

Udai Pratap Autonomous College, Varanasi



Certificates of students projects

Session - 2022-23

Certificates of Students Projects

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उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

(2022-2023)

हेतु प्रस्तुत शोध परियोजना

**महादेवी वर्मा- 'श्रृंखला की कड़ियाँ'
: स्त्री मुक्ति की चेतना**



स्मृति मौर्या
शोध छात्रा
स्मृति मौर्या

मधु सिंह
शोध निर्देशक
प्रो० मधु सिंह

पंजीकरण संख्या : HIN/22/2025

वर्ष : 2022-2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022-2023

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नागार्जुन के उपन्यासों में लोकजीवन : बलचनमा के
विशेष संदर्भ में



शुभम् पाठक
शोध छात्र
शुभम् पाठक

मधु सिंह
शोध निर्देशिका
प्रो. मधु सिंह
विभागाध्यक्ष,
हिन्दी विभाग

पंजीकरण संख्या : HIN/22/1849

वर्ष : 2022-2023

उदय प्रताप कॉलेज, वाराणसी

संबद्ध : महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिंदी) प्रथम एवं द्वितीय सेमेस्टर

2022 –2023

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आखिरी कलाम में भारतीय राजनीति की सच्चाई



शोध छात्रा

प्रियंका प्रजापति
प्रियंका प्रजापति

शोध निर्देशक

प्रो० सपना सिंह

पंजीकरण संख्या: HIN/22/2022

वर्ष: 2022-2023

उदय प्रताप कालेज, वाराणसी

सम्बद्ध : महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) की प्रथम एवं द्वितीय सेमेस्टर

2022-2023

हेतु प्रस्तुत शोध परियोजना

प्रेमचन्द्र की कहानियों में ग्रामीण जीवन की समस्या



महिमा चौबे
शोध छात्रा

महिमा चौबे

पंजीकरण संख्या : HIN/22/1686

शोध निर्देशिका

प्रो. मधु सिंह

वर्ष : 2022-23

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध: महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर
2022-23

हेतु प्रस्तुत शोध परियोजना

**निराला के औपन्यासिक रेखाचित्र: 'कुल्लीभाट' एवं
'बिल्लेसुर बकरिहा**



Suman Patel
शोध छात्रा
सुमन पटेल

म.पु.

शोध निर्देशक
डॉ० अनिता सिंह

As

पंजीकरण संख्या—HIN/22/2056

सत्र— 2022-2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022—2023

हेतु प्रस्तुत शोध परियोजना

रागदरबारी में ग्रामीण जीवन की विसंगतियां



शीबू यादव
शोध छात्रा
शीबू यादव

मधु सिंह
शोध निर्देशक
विभागाध्यक्ष प्रो० मधु सिंह

पंजीकरण संख्या : HIN/22/1762

वर्ष : 2022—23

उदय प्रताप कालेज, वाराणसी

(सम्बद्ध-महात्मा गॉधी काशी विद्यापीठ, वाराणसी)

की

स्नाकोत्तर (हिन्दी) प्रथम एवं द्वितीय समेस्टर

सत्र-2022-23

हेतु प्रस्तुत

शोध परियोजना

"भारत विभाजन की त्रासदी और झूठा सच"



शोधनिर्देशक

डॉ० अनिल कुमार सिंह

उदय प्रताप स्वायत्तशासी पीजी, कॉलेज,
भोजूबीर वाराणसी-221002

शोध छात्रा

विनिता सिंह

पंजीकरण संख्या:-HIN/22/2565

विनिता सिंह

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध: महात्मा गॉधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

(2022-2023)

हेतु प्रस्तुत शोध परियोजना

सुमित्रानन्दन पन्त के काव्य चेतना के विविध आयाम



सुमन यादव
शोध छात्रा
सुमन यादव

शोध निर्देशक
प्रो० मधु सिंह

पंजीकरण संख्या: HIN/22/2480

वर्ष : 2022-2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की
स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022—2023

हेतु प्रस्तुत शोध परियोजना

बुनकरों के जीवन की स्थितियाँ और
झीनी झीनी बीनी चदरिया



शोध छात्रा
अंजली सोनकर

Singh
शोध निर्देशक
डॉ. सपना सिंह

पंजीकरण संख्या : HIN/22/1771

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर


2022-2023

हेतु प्रस्तुत शोध परियोजना

आधुनिक हिन्दी आलोचना के विकास मे
डॉ० नामवर सिंह का योगदान



बीर बहादुर सिंह
शोध छात्र
बीर बहादुर सिंह


शोध निर्देशिका
प्रो० सपना सिंह

पंजीकरण संख्या : HIN/22/2756

वर्ष : 2022-23

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध: महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की

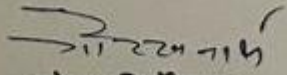
स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर
2022-23

हेतु प्रस्तुत शोध परियोजना

‘जयशंकर प्रसाद के उपन्यासों में यथार्थवाद’



उम्मे कुलसुम
शोध छात्रा
उम्मे कुलसुम


शोध निर्देशक
प्रो० गोरखनाथ पाण्डेय

पंजीकरण संख्या—HIN/22/1768

वर्ष—2022-23

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022—2023

हेतु प्रस्तुत शोध परियोजना

वर्तमान समय में कबीर के सामाजिक चिन्तन की 'प्रासंगिकता'



DK Pandey

शोध छात्र
ध्रुव पाण्डेय

S. Singh

शोध निर्देशक
प्रो. सपना सिंह

पंजीकरण संख्या : HIN/22/2838

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की
स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022—2023

हेतु प्रस्तुत शोध परियोजना

नागार्जुन के उपन्यासों में लोकजीवन : बलचनामा के
विशेष संदर्भ में



Mishra

शोध छात्र
गौरांग मिश्र

Singh

शोध निर्देशक
प्रो. सपना सिंह

पंजीकरण संख्या : HIN/22/2831

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की
स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022-2023

हेतु प्रस्तुत शोध परियोजना

'दुःख (वम) - सुख (वम)'

दुःख-सुख 20वीं शताब्दी

के

मध्यवर्गीय जीवन के यथार्थ की अभिव्यक्ति



पूजा वर्मा
शोध छात्रा
पूजा वर्मा

शोध निर्देशक
गोरखनाथ पाण्डेय

वर्ष-2022-2023

पंजीकरण संख्या: HIN/22/1681

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022-2023

हेतु प्रस्तुत शोध परियोजना

‘मानस का हंस’ और तुलसीदास



दीक्षा पाण्डेय
शोध छात्र

दीक्षा पाण्डेय

गोरख नाथ

शोध निर्देशक

प्रो० गोरख नाथ

पंजीकरण संख्या : HIN/22/1639

वर्ष : 2022-23

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की
स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

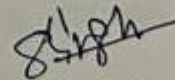
2022—2023

हेतु प्रस्तुत शोध परियोजना

**“प्रेमचन्द के साहित्य मे
नारी विमर्श”**



कृष्ण कान्त
शोध छात्र
कृष्ण कांत


शोध निर्देशक
डॉ. सपना सिंह

पंजीकरण संख्या : HIN/22/2558

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) ,प्रथम एवं द्वितीय सेमेस्टर

2022-2023

हेतु प्रस्तुत लघु शोध परियोजना

“इन्ही हथियारों से व उसमें अभिव्यक्त राष्ट्रीय

चेतना”



शोध छात्रा
सोनम मौर्य
सोनम मौर्य

पंजीकरण संख्या-HIN/22/1750

शोध निर्देशक
डॉ० अनिल कुमार सिंह

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की
स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022—2023

हेतु प्रस्तुत शोध परियोजना

**“आदिवासी हिन्दी उपन्यासों
में जीवन संघर्ष”**



मोनी यादव
शोध छात्रा
मोनी यादव

शोध निर्देशक
डॉ. सपना सिंह

पंजीकरण संख्या : HIN/22/2821

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

(2022—2023)

हेतु प्रस्तुत शोध परियोजना

भारत विभाजन की त्रासदी और 'तमस'



वर्षा मिश्रा
शोध छात्रा
वर्षा मिश्रा

गोरखनाथ
शोध निर्देशक
प्रो० गोरखनाथ

पंजीकरण संख्या : HIN/22/1757

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022-2023

हेतु प्रस्तुत शोध परियोजना

"जयशंकर प्रसाद के नाटक"



शोध छात्र
प्रीति पटेल
प्रीति पटेल

शोध निर्देशक
प्रो० अनिता सिंह

अनिता सिंह

पंजीकरण संख्या : HIN/22/2207

वर्ष : 2022-23

उदय प्रताप कॉलेज, वाराणसी

संबद्ध : महात्मा गाँधी काशी विद्यापीठ, वाराणसी
की

स्नातकोत्तर (हिंदी) प्रथम एवं द्वितीय सेमेस्टर

2022 –2023

हेतु प्रस्तुत शोध परियोजना

चित्रा मुदगल के उपन्यास में स्त्री विमर्श



शोध छात्रा
ऑंचल सरोज
ऑंचल सरोज

शोध निर्देशक

डॉ. अनिता सिंह

पंजीकरण संख्या: HIN/22/2282

वर्ष: 2022-2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022—2023

हेतु प्रस्तुत शोध परियोजना

वर्तमान समय में कबीर के सामाजिक चिन्तन की 'प्रासंगिकता'



शुजा पटेल

शोध छात्रा
पूजा पटेल

पंजीकरण संख्या : HIN/22/1864

Signature

शोध निर्देशक
प्रो. गोरख नाथ

वर्ष : 2022—2023

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गाँधी काशी विद्यापीठ, वाराणसी

की

स्नातकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

2022-2023

हेतु प्रस्तुत शोध परियोजना

“नीला चाँद में अभिव्यक्त भारतीय जीवन के

विविध रूप”



शोध छात्रा
पॉपनी मोर्य
चाँदनी मोर्य

पंजीकरण संख्या-HIN/22/1723

शोध निर्देशक
५१० अनिल कुमार सिंह

उदय प्रताप स्वायत्तशासी कॉलेज वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

की

स्नाकोत्तर (हिन्दी) प्रथम एवं द्वितीय सेमेस्टर

सत्र— 2022—2023

हेतु प्रस्तुत शोध परियोजना

नागार्जुन के काव्य में दलित चेतना



रचना त्रिपाठी

शोध छात्री

रचना त्रिपाठी

यू०पी० कॉलेज, वाराणसी

पंजीकरण संख्या—HIN/22/2484

शोध निर्देशक

प्रो० अनिता सिंह

(हिन्दी विभाग)

उदय प्रताप स्वायत्तशासी महाविद्यालय

भोजूबीर, वाराणसी

उदय प्रताप कॉलेज



भारत में आर्थिक विकास पर कोविड-19 का प्रभाव

अर्थशास्त्र विभाग

परियोजना कार्य

पर्यवेक्षक

Bingh
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डॉ० रूबी सिंह
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रुद्र प्रकाश पाण्डेय

नामांकन संख्या

ECO/22/1524

Evalued
Shamshad
7/10/2023

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“ क्षेत्रीय विश्वमताएँ में आर्थिक विकास में
बेरोजगारी का प्रभाव”



परियोजना कार्य

एम0ए0 अर्थशास्त्र (द्वितीय सेमेस्टर)

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परियोजनाकर्ती

आशीष कुमार पटेल

आशीष कुमार पटेल

असिस्टेंट प्रोफेसर अर्थशास्त्र विभाग

पंजीकरण संख्या:-ECO/22/1553

उदय प्रताप स्वायत्तशासी पीजी, कॉलेज,

भोजूबीर वाराणसी-221002

भारत में बेरोजगारी के रुझान: भारत में शिक्षित
बेरोजगारी के विशेष संदर्भ में

(Unemployment Trends in India: With Special Reference to Educated
Unemployment in India)

शोध प्रस्ताव



एम0ए0 द्वितीय सेमेस्टर
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पर्यवेक्षक

डॉ0चन्द्रशेखर प्रताप सिंह
असिस्टेंट प्रोफेसर
अर्थशास्त्र विभाग
उदय प्रताप कॉलेज, वाराणसी

Shrawan
Pradhan
07/10/2023

Swati

शोधकर्त्री
स्वाती रघुवंशी
एम0ए0 (द्वितीय सेमेस्टर)
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वाराणसी-221002

" भारत में कृषि की स्थिति एवं समस्याएँ
(उत्तर प्रदेश के विशेष सन्दर्भ में)"

(वाराणसी जिले के ग्राम निमाईच के सन्दर्भ में)



परियोजना कार्य

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एम0ए0 अर्थशास्त्र (द्वितीय सेमेस्टर)

सत्र-2022-23

पर्यवेक्षक

Rambhadr
25.9.23
डॉ0 बंश गोपाल यादव

Sharda Kum
Sharda Kum
07/10/23

परियोजनाकर्ती

रोमा यादव
रोमा यादव

असिस्टेंट प्रोफेसर अर्थशास्त्र विभाग

पंजीकरण संख्या:-ECO/22/1613

उदय प्रताप स्वायत्तशासी पीजी, कॉलेज,

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उदय प्रताप स्वायत्तशासी कॉलेज वाराणसी

सत्र— 2022—2023

अर्थशास्त्र विभाग के अंतर्गत एम0ए0 परियोजना

हेतु प्रस्तावित

गरीबी—भारत के उत्तर प्रदेश में गरीबी का परिदृश्य

Singh
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शोध प्रारूप

Indu
Indu
7/10/23

शोध निर्देशक

डॉ0 अनूप कुमार सिंह
अर्थशास्त्र विभाग

उदय प्रताप स्वायत्तशासी महाविद्यालय

भोजूबीर, वाराणसी

हस्ताक्षर

शोधकर्त्री

निशू सिंह

यू0पी0 कॉलेज, वाराणसी

आई0डी0 नं0—ECO/22/77

हस्ताक्षर *Nishu Singh*

उदय प्रताप स्वायत्तशासी कॉलेज वाराणसी



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सत्र— 2022—2023

अर्थशास्त्र विभाग के अंतर्गत एम0ए0 पंजीकरण
हेतु प्रस्तावित

कोविड—19 का भारतीय अर्थव्यवस्था पर प्रभाव

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शोध प्रारूप

20/09/23

शोध निर्देशक
अनूप कुमार सिंह
अर्थशास्त्र विभाग

Shankha Verma
21/10/23

Shankha Verma

शोधकर्त्री
आकांक्षा वर्मा

उदय प्रताप स्वायत्तशासी महाविद्यालय
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वाराणसी

सत्र - 2022-2023

शोध पत्र भारत में कृषि की स्थिति

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आशु कुमारी

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(द्वितीय सेमेस्टर)

आई डी नं.-ECO/22/1899

Shardul
07/10/23
Evolution

Banshul
25.9.23

निर्देशक

डॉ/गोपाल यादव

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज, वाराणसी

भारत के आर्थिक विकास पर COVID-19 का प्रभाव



अर्थशास्त्र विभाग के अन्तर्गत एम. ए.
पंजीकरण हेतु प्रस्तावित

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शोध प्रारूप

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शोध निर्देशक -

डॉ. रूबी सिंह

अर्थशास्त्र विभाग

उदय प्रताप स्वायत्तशासी

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शोधकर्ता -

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उदय प्रताप स्वायत्तशासी

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उदय प्रताप कॉलेज



भोजवीर वाराणसी



अर्थशास्त्र विभाग में शोध पंजीकरण हेतु प्रस्तावित
शोध-पारूप 2023

शोध निदेशक

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डॉ. अनुप कुमार सिंह

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उदय प्रताप स्वायत्तशासी महाविद्यालय
वाराणसी।

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सुमन प्रजापति

UDAY PRATAP COLLEGE VARANASI



Session-2022-2023

“A Study on influence of migration on Delhi”

DEPARTMENT OF ECONOMICS

Dissertation Report submitted for partial fulfillment of the requirement for the degree of master in Economics.

Submitted by Shambhavi Jaiswal

Supervised by Chandya Sekhasi Pratap Sir

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Dept. of Economics

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भारत में कोविड-19 के समय व पश्चात् में बेरोजगारी की स्थिति एवं आकलन

शोध-प्रस्ताव



एम0 ए0, प्रथम-द्वितीय सेमेस्टर
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Sandhya
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डॉ. बंश गोपाल यादव
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भारत में आर्थिक विकास पर कोविड-19 का प्रभाव

अर्थशास्त्र विभाग

परियोजना कार्य

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डॉ० अनूप कुमार सिंह
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नीतू गिरि
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उदय प्रताप कॉलेज, वाराणसी

स्नातकोत्तर (अर्थशास्त्र) प्रथम एवं द्वितीय सेमेस्टर

राजकोषीय नीति पर कोविड – 19
का प्रभाव : भारतीय परिपेक्ष्य में

2022–2023

हेतु प्रस्तुत शोध परियोजना



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शोध निर्देशक
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अर्थशास्त्र विभाग

भारतीय अर्थव्यवस्था पर कोविड-19 का प्रभाव

लघु शोध



सत्र :2022-23

उदय प्रताप स्वायत्तरासी कालेज

वाराणसी -221002

Sandhya
28.9.23

शोध निर्देशक

डॉ० बी.गोपाल यादव

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लघु शोध



सत्र :2022-23

उदय प्रताप स्वायत्तशासी कालेज

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शोध निर्देशक

डॉ० रूबी सिंह

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कालेज, वाराणसी।

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शोध-पारूप-2023

शोध निर्देशक

डॉ० चन्द्रशंकर प्रताप सिंह
अर्थशास्त्र विभाग

उदय प्रताप स्वायत्तशासी महाविद्यालय
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सत्र - 2023 - 2024

अर्थ शास्त्र विभाग के अंतर्गत एम.ए.पंजीकरण हेतु प्रस्तावित

21 वीं शताब्दी में उत्तर प्रदेश में कृषि विकास

शोध प्रारूप

Zemith/keel
25.9.23

शोध निर्देशक

डा० वंश गोपाल यादव

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज स्वायत्तशासी

कालेज वाराणसी

Evans
Shankar
07/10/23

शोध कर्ता

हिमांशी दुबे

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज स्वायत्तशासी

कालेज वाराणसी

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Himanshi Dubey

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सत्र -2022-23

शोध-पत्र

भारत में जनसंख्या तथा आर्थिक
विकास -

Radhika Shah
प्रस्तुतकर्ता

राधिका शाह
एम०ए द्वितीय वर्ष
(द्वितीय सेमेस्टर)
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Sharma V
21/10/2023

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25/09/2023

निर्देशिका -
डॉ रूबी सिंह
अर्थशास्त्र विभाग

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“उत्तर प्रदेश के विशेष सन्दर्भ में भारत में कृषि
की चुनौतियाँ”

(वाराणसी जिले के ग्राम चमॉव के सन्दर्भ में)



परियोजना कार्य

एम0ए0 अर्थशास्त्र (द्वितीय सेमेस्टर)

सत्र-2022-23

पर्यवेक्षक

डॉ0 अनूप कुमार सिंह

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Kanchan Gupta

कंचन गुप्ता

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शोध योजना

उदय प्रताप स्वायत्तशासी कालेज



शोध निर्देशक

(डॉ - चन्द्रशेखर सिंह)

रीडर - अर्थ शास्त्र

विभाग

उदय प्रताप

स्वायत्तशासी

कालेज वाराणसी

Bingh
07/10/2023
Department of Economics
Uday Pratap College
Varanasi-221002

Kishan Kumar

शोधार्थी

किसन कुमार

एम. ए. (अर्थशास्त्र)

नामांकन सं०- ECO /22/2728

उदय प्रताप स्वायत्तशासी, कालेज

वाराणसी

UDAIPRATAP AUTONOMOUS COLLEGE



ECONOMICS PROJECT REPORT ON GOODS AND SERVICE TAX (GST) AND ITS IMPACT OF GROSS DOMESTIC PRODUCT (GDP)

Vishakha Sharma Enrolled

Stamp W
7/10/2023

Stamp
07/10/2023

Stamp
25.5.23

SUBMITTED BY
VISHAKHA SHARMA
M.A. ECONOMIC

Department of Economics
Udaipratap Autonomous College
Varanasi-221002

SUBMITTED TO
DR. BANSH GOPAL
YADAV

UDAIPRATAP AUTONOMOUS COLLEGE



DISSERTATION

Submitted In Partial Fulfillment For The Award Of Degree,
MASTER OF ECONOMICS
SESSION: 2022-23

ASSIGNMENT OF SYNOPSIS



Ritika Kumari
SUBMITTED BY;
RITIKA KUMARI
Class - M.A. 2ND Sem.

S. Singh
07/10/2023

Singh 25/09/2023
SUBMITTED TO;
Mis - RUBY SINGH

Head
Department of Economics
Udaipratap Autonomous College
Varanasi

UDAI PRATAP AUTONOMOUS COLLEGE



BHOJUBEER, VARANASI

Project
PROPOSAL REPORT
ON
CHALLENGES OF UNEMPLOYEMENT
IN INDIA POST COVID-19

Submitted To :

B Singh
25/09/2023

DR. RUBY SINGH MA'AM
Head of Economic Department)
Udai Pratap Autonomous College
Bhojubeer, Varanasi

Submitted By :

Mantasha

MANTASHA KHAN
M.A. II SEM.
Udai Pratap Autonomous College
Bhojubeer, Varanasi

उदय प्रताप स्वायत्तशासी कालेज, वाराणसी



सत्र:-2022-23

शोध-पत्र

भारत में कोविड-19 का बेरोजगारी पर प्रभाव



Singh
07/10/2023
Head
Department of Economics
Uday Pratap College
Varanasi-221002

Sharma
25/9/23

प्रस्तुतकर्ता

आकाश चौबे शाकाशा चौबे
एम०ए० द्वितीय वर्ष
(अर्थशास्त्र)
आईडी नं०:-ECO/22/2757

पर्यवेक्षक

Sharma
25/9/23

डॉ० बंश गोपाल यादव
अर्थशास्त्र विभाग
उदय प्रताप स्वायत्तशासी
कालेज, वाराणसी



Session – 2023-24

Under the department of economic -M.A.

Topic

Study Of The Expenditure Trend And The Structure Of The Central Government

2018-2023

SUBMITTED TO

Dr. B. Gopal Yadav

Department of economics

Udai pratap autonomous

College ,Varanasi

SUBMITTED BY

Shreya Singh

Department of economics

Udai pratap autonomous

College ,Varanasi

*Evaluated
Shrawati
27/10/2023*

Singh
07/10/2023
Head
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Udai Pratap College
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उदय प्रताप स्वायत्तशासी कालेज वाराणसी



सत्र - 2023 - 2024

अर्थ शास्त्र विभाग के अंतर्गत एम.ए.पंजीकरण हेतु प्रस्तावित

21 वी शताब्दी में उत्तर प्रदेश में कृषि विकास

शोध प्रारूप

शोध निर्देशक

डा० रूबी सिंह

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज स्वायत्तशासी

कालेज वाराणसी

Sharma

Sharma
7/10/2023

Bingh
07/10/2023

Head
Department of Economics
Uday Pratap College
Varanasi-221002

Priyanka Vishwakarma
शोध कर्ता

प्रियंका विश्वकर्मा

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज स्वायत्तशासी

कालेज वाराणसी

Uday Pratap autonomous college



Session 2022-2023

“Poverty scenerio in India with special reference to Uttar Pradesh “

Department of economics

Dissertation report submitted for partial fulfillment of the requirement for the degree of master of economics.

Submitted by Neha Seth.

Enrollment No. EC0/22/2787

Name Neha Seth

Area of specialisation MA (Economics)

Centre code _____

Supervised by

Asst. professor [Signature]

Dept. Of economics

[Signature]
07/10/2023
Department of Economics
Uday Pratap College
Varanasi-221002

[Signature]
21/10/23

उदय प्रताप स्वायत्तशासी कालेज वाराणसी



सत्र - 2023 - 2024

अर्थ शास्त्र विभाग के अंतर्गत एम.ए.पंजीकरण हेतु प्रस्तावित

21 वीं शताब्दी में उत्तर प्रदेश में कृषि विकास

शोध प्रारूप

शोध निर्देशक

डा० अनूप कुमार सिंह

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज स्वायत्तशासी

कालेज वाराणसी

Shreya Rathour
शोध कर्ता

श्रेया राठोर

अर्थशास्त्र विभाग

उदय प्रताप कॉलेज स्वायत्तशासी

कालेज वाराणसी

Shingh
09/10/2023
Head
Department of Economics
Uday Pratap College
Varanasi-221002

Shreya Rathour

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



समाप्त. द्वितीय कॉलेज समन्वयक रिपोर्ट की संज्ञा
सर्वोपरि केन्द्र व्यवस्थापक को भेज दिया।

'जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।'

S.M.
Department of Sociology
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Varanasi - 221002

परीक्षार्थी का नाम- मुस्कान पाण्डेय
कक्षा- M.A द्वितीय समेस्टर
रोल नं०- 2201401
आई.डी. नं०- SOC/22/1632

S.M.
Head
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Varanasi - 221002
मार्च - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम-

ज्योति गुप्ता

कक्षा-

M.A II

रोल नं०-

2201404

आई.डी. नं०-

SOC/22/1669

Head सत्र - 2023

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Uday Pratap Autonomous College
Varanasi - 221002

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBER VARANASI

लघु शोध परियोजना

**TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण'

Department of Sociology
Uday Pratap Autonomous
College
Varanasi

परीक्षार्थी का नाम - आकांक्षा भारद्वाज

कक्षा - M.A 2ND SEM

रोल नंबर - 2201405

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi 221002

संजीकरण संख्या - SOC/22/1673

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संत्रांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अमन भीवास्त्रव

कक्षा- M.A. (IInd SEM)

रोल नं०- 6

आई.डी. नं०- SOC/22/1674

सत्र - 2023

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञा
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- संजना गौड़

कक्षा- M.A IInd

रोल नं०- 2201408

आई.डी. नं०- SOC/22/1690

Head सत्र - 2023
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी


एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2022-23


Department of Sociology
Idai Pratap Autonomous College
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परीक्षार्थी का नाम- सोनी सिंह
कक्षा-एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201409


Head
Department of Sociology
Idai Pratap Autonomous College
Varanasi - 221002

आई.डी. नं. SOC/22/1693

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

परीक्षार्थी का नाम- निषल उपाध्याय

कक्षा- M.A. 2nd Sem

रोल नं०- 2217410

आई.डी. नं०- Soc/22/1708

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023 - 24

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- हिमांशी सिंह
कक्षा- एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201411
आई.डी. नं. SOC/22/1721

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- दीपिका चौरसिया
कक्षा- एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201412
आई.डी. नं. SOC/22/1741

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध

जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।

परीक्षार्थी का नाम - पूनम जैसल

Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

कक्षा - M.A 2ND SEM

रोल नंबर - 2201413

Head
Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

पंजीकरण संख्या - SOC/22/1751

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत माधु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- सुनिता यज्ञापति

कक्षा- M.A. II समेस्टर

रोल नं०- 2201414

आई.डी. नं०- SOC/22/1756

सत्र - 2023

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेष्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत तद्यु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- ज्योति राय

कक्षा- M.A IInd semester

रोल नं०- 2201415

आई.डी. नं०- SOC/22/1760

Head सत्र - 2023
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध

'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।

Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - लक्ष्मी भारद्वाज

कक्षा - M.A 2ND SEM

रोल नंबर - 2201416

Head पंजीकरण संख्या - SOC/22/1777
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उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- हर्षा चौहान
कक्षा- M.A. IInd Sem

रोल नं०- 2201417

आई.डी. नं०- SOC/22/1809

सत्र - 2023

Head
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Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेष्ट समाजशास्त्र विषय की संग्रंश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- वनिता परी

कक्षा- M.A 2ND SEM

रोल नं०- 2201418

आई.डी. नं०- Soc/22/18/2

सत्र - 2023

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सत्रेस्य समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- शुष्मा सिंह

कक्षा- एम.ए. IInd Semester

रोल नं०- 2201419

आई.डी. नं०- SOC/22/1813

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सत्र - 2023
Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - Veeren Pratap Singh

कक्षा - एम.ए. द्वितीय सेमेस्टर

रोल नं. 2201420

आई.डी. नं. 500/22/18/4/1814

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञा
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Idai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अलका जायसवाल

कक्षा- M.A. (II Semester)

रोल नं०- 2201421

आई.डी. नं०- Soc/22/1816

सत्र - 2023

Head
Department of Sociology
Idai Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय असेस्टर समाजशास्त्र विषय की संवत् 10
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

“जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।”

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अभिषेक सिंह

कक्षा- M.A (IInd Sem)

रोल नं०- 2201422

आई.डी. नं०- ~~2201422~~

Soc/22/1825

सत्र 2023
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संतंश
परीक्षा हेतू प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Udai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- शशीकान्त वर्मा

कक्षा- MA (2nd SEM)

रोल नं०- 2201423

आई.डी. नं०- SOC/22/1836

सत्र - 2023

Head
Department of Sociology
Udai Pratap Autonomous College
Varanasi - 221002

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

**TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**

Department of Sociology
Udaï Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - खुशबु मिश्रा

कक्षा - M.A 2ND SEM

रोल नंबर - 2201424

Head
Department of Sociology
Udaï Pratap Autonomous College

पंजीकरण संख्या - SOC/22/1839

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

**TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**


Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - अनुश्री

कक्षा - M.A 2ND SEM

रोल नंबर - 2201426


Head
Department of Sociology
Autonomous College
पंजीकरण संख्या - SOC/22/1866

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु

प्रस्तुत शोध प्रबंध


**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**


Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - शिखा विश्वास

कक्षा - M.A 2ND SEM

रोल नंबर - 2201427


Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

पंजीकरण संख्या - SOC/22/1886

उदय प्रताप स्वायत्तशासी महाविद्यालय



एम. ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संतंरांश
परीक्षा हेतू प्रस्तुत लघु शोध प्रबन्ध ।

'जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशात्रीय विश्लेषण ।'

परीक्षार्थी का नाम— विजया मोदनवाल
कक्षा— एम.ए. द्वितीय सेमेस्टर
रोल नं०— 2201428
आई. डी. नं०— SOC/22/1890

Department of Sociology
Uday Pratap Autonomous College
Jalgaon - 221002

Head
Department of Sociology
Uday Pratap Autonomous College

2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



सत्र - 2023

'जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।'

एम.ए. द्वितीय सत्रेस्टर समाजशास्त्र विषय की संतुंरंश
परीक्षा हेतु प्रस्तुत ढषु शोध प्रबन्ध।

शोध निर्देशक

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- र-सुति शर्मा

कक्षा- M.A ScM-II

रोल नं०- 29

आई.डी. नं०-

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- संध्या कुमारी

कक्षा- M. A IInd (Semester)

रोल नं०- 2201430

आई.डी. नं०- Soc/22/2004

सत्र - 2023

Head
Department of Sociology
Autonomous College

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- मनीषा यादव

कक्षा- M.A IInd

रोल नं०- 2201431

आई.डी. नं०- Soc/22/2021

Head सचिव
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002
2023

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

**TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**

**Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002**

परीक्षार्थी का नाम - सपना यादव

कक्षा - M.A 2ND SEM

रोल नंबर - 2201432

**Head
Department of Sociology
Ujai Pratap Autonomous College
221002**

पंजीकरण संख्या - SOC/22/2032

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संश्लेष
परीक्षा हेतु प्रस्तुत किये शोध प्रश्न।

'जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।'

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अनीता कुमारी बिन्द

कक्षा- M.A. 2nd Sem

आई.टी. नं०- SOC/22/2050

रोल नं०- 22014/34

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002
मार्च 2023

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

**TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

**'जाति व्यवस्था को प्रभावित करने वाले करकों का
समाजशास्त्रीय विश्लेषण' ।**

[Signature]
Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - कविता पटेल

कक्षा - M.A 2ND SEM

रोल नंबर - 2201435

[Signature]
Head
Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

पंजीकरण संख्या - SOC/22/2074

उदय प्रताप स्वायत्तशासी कालेज




वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2023


Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002


Head
Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- सिद्धार्थ विक्रम सिंह
कक्षा-एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201436
आई.डी. नं. SOC/22/2103

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’




Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- श्वेता पटेल

कक्षा- M.A. II Semester

रोल नं०- ११०१४३७

आई.डी. नं०- Soc/22/2116



Head of Department
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संघांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- पूजा

कक्षा- M. A. (Semester-2)

रोल नं०- 2201438

आई.डी. नं०- SOC/22/2120

सत्र - 2023
Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- ज्योति कर्मा

कक्षा- समाजशास्त्र II सेमेस्टर

रोल नं०- 42 (8/2140)

आई.डी. नं०- SOC/22/2172

Head सत्र - 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सत्रेस्ट समाजशास्त्र विषय की संवांश
परीक्षा हेतु प्रस्तुत जषु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- स्मृती शीर्षी

कक्षा- M.A II

रोल नं०- 2201441 (11)

आई.डी. नं०- soc/22/2186

Head
Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002
सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अनामिका वर्मा

कक्षा- M.A. IInd Sem.

रोल नं०-042 (2201442)

आई.डी. नं०- SOC/22/2202

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सत्रेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- बृजेश कुमार यादव

कक्षा- M.A वर्ग - II

रोल नं०- 2201443

आई.डी. नं०- Soc/22/2211

Head सत्र - 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु

प्रस्तुत शोध प्रबंध

**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - सोनी

कक्षा - M.A 2ND SEM

रोल नंबर - 2201445

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

संजीकरण संख्या - SOC/22/2241

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संश्लेष
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

परीक्षार्थी का नाम- सलोनी गुप्ता

कक्षा- M.A IInd Sem

रोल नं०- 2201446

आई.डी. नं०- SOC/22/2344

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

मार्च - 2023

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु

प्रस्तुत शोध प्रबंध

'जाति व्यवस्था को प्रभावित करने वाले करको का समाजशास्त्रीय विश्लेषण' ।

Department of Sociology
Udaï Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - कविता पाल

कक्षा - M.A 2ND SEM

रोल नंबर - 2201449

Head
Department of Sociology
Udaï Pratap Autonomous College
Varanasi - 221002

पंजीकरण संख्या -SOC/22/2402

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

परीक्षार्थी का नाम- प्रदीप कुमार यादव

कक्षा- एम.ए. (द्वितीय सेमेस्टर)

रोल नं०- 2201450

आई.डी. नं०- SOC/22/2441

Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002

Head

Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय असेस्यर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- प्रशांत सिंह

कक्षा- M.A. IInd semester

रोल नं०- 2201451

आई.डी. नं०- SOC/22/2454

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- शिंकी यादव

कक्षा- M.A. II

रोल नं०- 2201453

आई.डी. नं०- Soc /22/2473

Head सत्र - 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अभिषेक सिंह

कक्षा- M.A (Sociology)

रोल नं०- 2201454

आई.डी. नं०- Soc/22/2476

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सब 2023

उदय प्रताप स्वायत्तशासी कॉलेज



“जाति व्यवस्था को प्रभावित करने वाले कारकों का समाजशास्त्रीय विश्लेषण।”

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की सत्रांत परीक्षा हेतु प्रस्तुत

“लघु शोध प्रबन्ध”

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम: संस्कृति श्रीवास्तव
कक्षा: एम.ए. द्वितीय सेमेस्टर
अनुक्रमांक नं०: 55
आई.डी. नं०: SOC/22/2477

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

वर्ष - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- वैष्णवी जाधववाल

कक्षा- MA IInd

रोल नं०- 2201456

आई.डी. नं०- SOC/22/2483

Head

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

परीक्षार्थी का नाम- Vikramt Singh

कक्षा- M.A (Semester - 2)

रोल नं०- 2201457

आई.डी. नं०- Soc/22/2491

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

[Signature]

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- शशी कौर

कक्षा- M.A. II

रोल नं०- 2201459

आई.डी. नं०- SOC/22/2496

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अरुण सिंह

कक्षा- MA II

रोल नं०- 2201460

आई.डी. नं०- SOC/22/2499

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सत्रेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- पिपूष सिंघ

कक्षा- M.A. (Ist SEM)

रोल नं०- 2201461

आई.डी. नं०- Soc/22/2510

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2023

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

[Handwritten Signature]

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- प्रियम सिंह गहरवा
कक्षा-एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201463
आई.डी. नं. SOC/22/2535

उदय प्रताप स्वायत्तशासी वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संव्रांश परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- राहुल कुमार पाठक

कक्षा- M.A. IInd सेमेस्टर

रोल नं०- 65

आई.डी. नं०- SOC/22/2556

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- गीता यादव

कक्षा- M. A. II semester

रोल नं०- 66

आई.डी. नं०- 52557
Soc/22/2557

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

इंदु प्रताप स्वायत्तशासी कॉलेज, वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संज्ञा परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध।

“जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण”

Department of Sociology
Ildai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - प्राची मिश्रा

कक्षा - M.A. IInd Sem.

रोल नं० - 2201467

आई.डी. नं० - SOC/22/2559

सत्र - 2023

Head
Department of Sociology
Ildai Pratap Autonomous College
Varanasi - 221002

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

**TOPIC - समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**

Pratap
Department of Sociology
Udaï Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - रिया सिंह

कक्षा - M.A 2ND SEM

रोल नंबर - 2201468

24
Head
Department of Sociology
Udaï Pratap Autonomous College
Varanasi - 221002

पंजीकरण संख्या - SOC/22/2581

UDA PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

समाजशास्त्र विषय की सत्रांत परीक्षा हेतु प्रस्तुत शोध
प्रबंध

जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।

Priyanshi Verma
Department of Sociology
Uda Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - **PRIYANSHI VERMA**

कक्षा - **M.A (2ND SEM)**

रोल नंबर - **2201469**

[Signature]
Head
Department of Sociology
Uda Pratap Autonomous College

पंजीकरण संख्या - **SOC/22/2586**

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम० ए० द्वितीय सेमेस्टर समाजशास्त्र की सत्रांत
परीक्षा हेतु प्रस्तुत लघु शोध परियोजना

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- वैशाली पाण्डेय

कक्षा- एम०ए०

रोल नं०- 70

आई.डी. नं०- SOC/22/2641

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

UDAI PRATAP AUTONOMOUS COLLEGE



SESSION: 2022-23

BHOJUBEER VARANASI

लघु शोध परियोजना

**समाजशास्त्र विषय की सत्रांत परीक्षा हेतु
प्रस्तुत शोध प्रबंध**

**'जाति व्यवस्था को प्रभावित करने वाले करको का
समाजशास्त्रीय विश्लेषण' ।**

Pratap
Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम - पूजा यादव

कक्षा - M.A 2ND SEM

रोल नंबर - 2201472

Pratap
Head
Department of Sociology
Ujai Pratap Autonomous College
Varanasi - 221002

पंजीकरण संख्या - SOC/22/2654

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2023

g. k. adarsh
Department of Sociology
Uday Pratap Autonomous College
--- - 221002

SK
Head
Department of Sociology
Uday Pratap Autonomous College
--- - 221002

परीक्षार्थी का नाम- अमन कुमार सिंह
कक्षा- एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201478
आई.डी. नं. SOC/22/2691

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय समेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- आशीष यादव

कक्षा- M.A IIrd semester

रोल नं०- 2201475

आई.डी. नं०- Soc/22/2717

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- शैलस थाकुर

कक्षा- MA IInd (Semester)

रोल नं०- 2201476

आई.डी. नं०- SOC/22/219

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

संज्ञांश - 2023

उदय प्रताप स्वायत्तशासी
वाराणसी कॉलेज



एम.ए. द्वितीय सेमेस्टर समाजशास्त्र विषय की संज्ञांश
परीक्षा हेतु प्रस्तुत लघु शोध प्रबन्ध।

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण।’

Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- नीतू सिंह

कक्षा- एम.ए. द्वितीय सेमेस्टर

रोल नं०- 78

आई.डी. नं०- Soc/22/2788

Head
Department of Sociology
Jdai Pratap Autonomous College
Varanasi - 221002

सत्र - 2023

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

एम.ए. द्वितीय सेमेस्टर समाजशास्त्र
विषय की संत्रांश परीक्षा हेतु प्रस्तुत
लघु शोध प्रबन्ध

‘जाति व्यवस्था को प्रभावित करने वाले
कारकों का समाजशास्त्रीय विश्लेषण’

सत्र : 2022-23

Pratapa
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

[Signature]

Head
Department of Sociology
Uday Pratap Autonomous College
Varanasi - 221002

परीक्षार्थी का नाम- अभिषेक सिंह
कक्षा- एम.ए. द्वितीय सेमेस्टर
रोल नं. 2201480
आई.डी. नं. SOC/22/2828

UDAY PRATAP COLLEGE VARANASI



Session : 2023-2024

“Proliferation of Nuclear Weapons”

Department of Political Science

Dissertation Report submitted for partial fulfillment of the
requirement for the degree of Master of Political Science

Submitted by

ANAMIKA SINGH

Supervised by

ATUL SIR

Enrolment No. POL/22/2509

Asstt. Professor

Name : ANAMIKA SINGH

Dept. of Political Science

Area of Specialization : M.A. (Political Science)

Centre Code : _____

UDAI PRATAP COLLEGE VARANASI

SESSION : 202_-2_



"Israel and Palestine Conflict : Impact on India"

DEPARTMENT OF POLITICAL SCIENCE

Dissertation Report submitted for partial fulfillment of the requirement for the degree of master in Political Science.

Submitted By:

KUMAR VISHAL

(Dept. of Political Science)

Supervised By:

ATUL SIR

(Asst. Professor)

(Dept. of Political Science)

Enrollment No. : POL/22/2505

Name : Kumar Vishal

Area of specialization : MA (Political Science)

Centre Code :

उदय प्रताप कॉलेज, वाराणसी

स्नातकोत्तर राजनीति विज्ञान

सत्र : 2023-24

21 वी, सदी में गुट-निरपेक्ष की प्रासंगिता



हेतु प्रस्तुत लघु शोध परियोजना

शोधार्थी
आरती प्रजापति
अनुक्रमांक सं0-2201615

शोध निर्देशक
डॉ. अतुल पाण्डेय
(असिस्टेंट प्रोफेसर)
राजनीति विज्ञान विभाग

उदय प्रताप कॉलेज, वाराणसी

स्नातकोत्तर (राजनीतिक विज्ञान)

भारतीय संघवाद मुद्दे एवं चुनौतियाँ

सत्र-2022-23

हेतु प्रस्तुत शोध परियोजना



शोधार्थी

पुर्णिमा सिंह

अनुक्रमांक संख्या-2201622

शोध निर्देशक

डॉ० अतुल पाण्डेय

(असिस्टेंट प्रोफेसर)

राजनीतिक विज्ञान विभाग

UDAI PRATAP AUTONOMOUS COLLEGE



VARANASI

SESSION- 2022-23

“ इजरायल फिलिस्तीन संघर्ष ”

Department of Political Science

Dissertation Report submitted for partial
fulfillment of the requirement for the degree of
master in Political Science

Submitted By- Astha Singh

Submitted To- Dr. Atul Pandey

ID No. POL/22/2528

Department of Political Science

M.A. Political Science

उदय प्रताप कालेज

‘राजनीतिक विज्ञान’

भारत के प्रगति में तेजी लाने के
लिए जी-20 2023 कार्ययोजना



सत्र : 2023-24

शोधार्थी

नेहा मौर्या

अनुक्रमांक- 2201619

शोध निर्देशक

अतुल पाण्डेय

(असिस्टेंट प्रोफेसर)

राजनीतिक विज्ञान विभाग

उदय प्रताप स्वायत्तशासी महाविद्यालय



विश्व शान्ति में संयुक्त राष्ट्र संघ की भूमिका

हेतु प्रस्तुत शोध परियोजना

सत्र :- 2023-2024

उदय सर

नाम :- अस्मित सेठ
एम0ए0 तृतीय सेमेस्टर
अनुक्रमांक सं0 2201647
आई डी0 नं0 POL/22/2827

शोध निर्देशक
उदय सर
(असिस्टेन्ट प्रोफेसर)
उदय प्रताप स्वायत्तशासी कॉलेज
वाराणसी
राजनीतिक शास्त्र विभाग

UDAI PRATAP AUTONOMOUS COLLEGE



VARANASI
SESSION – 2023-2024

DESSERTATION POLITICAL SCIENCE TOPIC : IMPACT OF TERRORISM

SUBMITTED TO :

Mr. Uday Sir

Uday Sir

SUBMITTED BY :

Divyanshu Singh

M.A 3rd Sem

Id No : POL/22/2805

UDAY PRATAP COLLEGE VARANASI
Session-2022-2023



Topic- " Evolution of International Economic System"

DEPARTMENT OF POLITICAL SCIENCE

Dissertation Report submitted for partial fulfilment
of the requirement for the degree of Master in
Political Science.

Submitted by Sakshi Rai

Supervised by

Enrollment No. PO1/22/2802

Dr. Uday Shankar Singh

Name Sakshi Rai

Area of specialization M.A. (Political Science)

Centre Code _____

Sakshi Rai

UDAY PRATAP COLLEGE VARANASI



Session-2022-2023

"India, Canada and the Diplomat Issue"

DEPARTMENT OF POLITICAL SCIENCE

Dissertation Report submitted for partial fulfillment of the requirement for the degree of master in Political Science.

Submitted by : Anshulika Priyadarshini Pandey

Supervised by : Dr. Uday Shankar

Enrollment No. : POL/22/2806

Area of Specialization : MA - Political Science

Head of Department : Professor Alka Rani Gupta

Candidate's Signature : Anshulika Pandey

5679192

उदय प्रताप स्वायत्तशासी महाविद्यालय



मानव अधिकार की अवधारणा

हेतु प्रस्तुत शोध परियोजना

सत्र :- 2023-2024

नाम :- Sony Singh
एम0ए0 तृतीय सेमेस्टर
अनुक्रमांक सं0
आई डी0 नं0 POL/22/2801

डॉ. उदय शंकर सर
शोध निर्देशक
डॉ. उदय शंकर सर
(असिस्टेंट प्रोफेसर)
उदय प्रताप स्वायत्तशासी कॉलेज
वाराणसी
राजनीतिक शास्त्र विभाग

उदय प्रताप स्वायत्तशासी महाविद्यालय



भारत का वैश्विक प्रभाव : एक बहुपक्षीय विश्लेषण

हेतु प्रस्तुत शोध परियोजना

सत्र :- 2022-23

(Handwritten signature)

शोध निर्देशक

डॉ० उदय शंकर
(असिस्टेन्ट प्रोफेसर)

उदय प्रताप स्वायत्तशासी कॉलेज
राजनीतिक विज्ञान

नाम- उत्तम कुमार सिंह

एम०ए० द्वितीय सेमेस्टर

अनुक्रमांक सं०-2201649

आई डी० नं० POI/22/2835

उदय प्रताप स्वायत्तशासी महाविद्यालय



अंतराष्ट्रीय विधि

हेतु प्रस्तुत शोध परियोजना

सत्र :- 2023-2024

नाम :- मुकेश पाल
एम0ए0 तृतीय सेमेस्टर
अनुक्रमांक सं0 2201633
आई डी0 नं0 POL/22/2617

शोध निर्देशक
ज्योति मैम *Prison*
(असिस्टेन्ट प्रोफेसर)
उदय प्रताप स्वायत्तशासी कॉलेज
वाराणसी
राजनीतिक शास्त्र विभाग

Udai Pratap Autonomous College



SESSION 2023-2024

**. DISSERTATION SUBMITTED IN THE
PARTIAL FULFILMENT FOR THE
AWARD OF M.A. (POLITICAL SCIENCE)
DEGREE OF UDAI PRATAP AUTONOMOUS
COLLEGE.**

DEPARTMENT OF POLITICAL SCIENCE

SUBMITTED TO

Dr. Jyoti Singh

(Professor)

SUMBITTED BY

Shivani Shukla

M.A(3rd Sem.)

Roll no.pol/22/2564

UDAI PRATAP AUTONOMOUS COLLEGE



POLITICAL SCIENCE DISSERTATION

Session : 2022-23

**TOPIC : *ARTICLE 370: THE CONTROVERSIAL
CONSTITUTIONAL PROVISION***

SUBMITTED TO:


DR. Jyoti Singh
DEPARTMENT OF
POLITICAL SCIENCE

SUBMITTED BY:

Prahlad Singh
ID NO. : POL/22/2745
MA-SECOND SEMESTER

UDAI PRATAP AUTONOMOUS COLLEGE



VARANASI

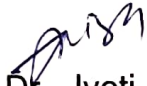
SESSION- 2022-23

“रूस यूक्रेन संघर्ष ”

Department of Political Science

Dissertation Report submitted for partial
fulfillment of the requirement for the degree of
master in Political Science

Submitted By- Akanksha Singh

Submitted To-  Dr. Jyoti Singh

ID No. POL/22/2529

Department of Political Science

M.A.Political Science

UDAY PRATAP COLLEGE VARANASI



“Session 2023-24”

“Understanding citizenship amendment act 2019”

DEPARTMENT OF POLITICAL SCIENCE

Dissertation report submitted for partial fulfilment of the requirement
for the degree of Master in Political Science

Submitted By : Yadvendra Singh
MA(H) Political Science

Supervised By : Dr. Jyoti Kumari Mam *Jyoti*

Enrollment Number : 2201638

Area of specialization : MA-Political Science

Head of Department : Professor Alka Rani Gupta

Candidate's signature : Yadvendra Singh

उदय प्रताप कॉलेज वाराणसी

स्नाकोत्तर राजनीति विज्ञान

वैश्वीकरण और भारतीय अर्थव्यवस्था का प्रभाव

2023-2024

हेतु प्रस्तुत शोध परियोजना



शोधार्थी

अर्चना पटेल

अनुक्रमांक - 2201635

शोध निर्देशक

डॉ० ज्योति सिंह

(असिस्टेंट प्रोफेसर)

राजनीति विज्ञान

UDAI PRATAP COLLEGE VARANASI

Session-2023-2024

**“A STUDY ON CAUSES AND IMPACT OF ISRAEL AND
PALESTINE WAR”**



DEPARTMENT OF POLITICAL SCIENCE

Dissertation Report submitted for partial fulfillment of the requirement for the degree of master in Political science.

Submitted by : Pooja

Supervised by : *Jyoti Singh* *mam*

Asst. Professor

Dept. of Political science

Enrollment No : POL/22/2553

Name : Pooja

Area of specialization : MA(Political Science)

Centre code :

UDAY PRATAP COLLEGE VARANASI

Session-2023-2024

"Globalization Roles And Challenges"

DEPARTMENT OF POLITICAL SCIENCE

Dissertation Report submitted for partial fulfillment of the requirement for the degree of master in Political Science.

Submitted by - Sandhya Singh

Enrollment No. - POL\22\2737


Supervised by Joyti Singh

Asst. Professor

Name Sandhya Singh Dept. of Political science

Area of specialization MA (Political Science)

UDAI PRATAP COLLEGE VARANASI

Session: 2023 - 2024



THE IMPACT OF THE CONTINUING RUSSIA - UKRAINE WAR ON INTERGOVERNMENTAL ORGANIZATION

(DEPARTMENT OF POLITICAL SCIENCE)

DISSERTATION REPORT SUBMITTED FOR PARTIAL
FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE OF
MASTER OF POLITICAL SCIENCE

Submitted by : Ved Prakash Singh

Enroll. No. : POL/22/2642

M.A. Political science

Supervised by:  Dr. Jyoti Kumari

Assistant Professor

Department of Political Science



उदय प्रताप कॉलेज, वाराणसी

स्नातकोत्तर (राजनीति विज्ञान)

भारत के नेतृत्व में G20 का महत्व : एक विश्लेषण

2022-2023

हेतु प्रस्तुत शोध परियोजना



शोधार्थी

प्रिया खरवार

अनुक्रमांक संख्या: 2201606


शोध निर्देशक

डॉ. अलका आर गुप्ता

(प्रोफेसर)

राजनीति विज्ञान विभाग

अन्तराष्ट्रीय सम्बन्धों में लैंगिक राजनीति के महत्व के कारणों और प्रभाव पर एक अध्ययन'



राजनीति विज्ञान विभाग

उदय प्रताप कॉलेज, वाराणसी

में मास्टर डिग्री की आंशिक पूर्ति के लिए

शोध प्रबंध रिपोर्ट प्रस्तुत

सत्र : 2023-24

शोध निर्देशिका

प्रो० सुकान्त रानी कुमारी

राजनीति विज्ञान विभाग

शोधार्थिनी

शालिनी सिंह

एम०ए०, राजनीति विज्ञान विभाग

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी

अनुक्रमांक-

Udai Pratap Autonomous College



SESSION 2023-2024

DISSERTATION SUBMITTED IN THE
PARTIAL FULFILMENT FOR THE
AWARD OF M.A. (POLITICAL SCIENCE)
DEGREE OF UDAI PRATAP AUTONOMOUS
COLLEGE.

DEPARTMENT OF POLITICAL SCIENCE


SUBMITTED TO

Dr. ALKA GUPTA

(Professor)


SUBMITTED BY

AKRITI PANDEY

M.A(3rdSem.)

ID No-POL/22/1569

UDAY PRATAP COLLEGE



G-20 UNDER THE LEADERSHIP OF INDIA

MASTER OF ARTS IN POLITICAL SCIENCE

Department of Political science


UDAY PRATAP COLLEGE Varanasi.

A DISSERTATION

Submitted in partial fulfilment
of the award of the degree

MASTER OF ARTS

BY STUDENT
Name- AYUSH SINGH
ID No – POL/22/1588
Session- 2022-23


Under the Supervision
Name of the Guide: Dr. Alka Rani Gupta

UDAY PRATAP COLLEGE

A STUDY ON ARTICLE 370



MASTER OF ARTS IN POLITICAL SCIENCE

Department of Political science
UDAY PRATAP COLLEGE
Varanasi.

A DISSERTATION

*Submitted in partial fulfilment of the award of
the degree in*

MASTER OF ARTS

BY STUDENT

Name- Anshika srivastava

ID No - POL/22/1665

Session- 2022-23


Under the Supervision

Name of the Guide: Dr. Alka Rani Gupta

उदय प्रताप कॉलेज, वाराणसी

स्नातकोत्तर (राजनीति विज्ञान) तृतीय एवं चतुर्थ सेमेस्टर

अनुच्छेद 370 निरस्तीकरण और
भारत पाक संबन्ध : एक अध्ययन



सत्र : 2023-24

हेतु प्रस्तुत लघु शोध परियोजना

शोधार्थी
मनीषा पटेल
अनुक्रमांक संख्या-


शोध निर्देशक
डॉ. अलका रानी गुप्ता
(विभाग की प्रमुख)
राजनीति विज्ञान विभाग

उदय प्रताप कॉलेज, वाराणसी

स्नातकोत्तर राजनीति विज्ञान


सत्र : 2023-24

21 वी. सदी में गुट निरपेक्ष आन्दोलन की प्रासंगिता



हेतु प्रस्तुत लघु शोध परियोजना

शोधार्थी
पूजा सिंह
अनुक्रमांक सं0-2201614


शोध निर्देशक
डॉ. अलका रानी गुप्ता
(विभागा की प्रमुख)
राजनीति विज्ञान विभाग

उदय प्रताप कॉलेज, वाराणसी

सम्बद्ध : महात्मा गांधी काशी विद्यापीठ, वाराणसी
की

स्नातकोत्तर (राजनीति विज्ञान)

2022-2023

हेतु प्रस्तुत शोध परियोजना

"भारत का वैश्विक प्रभाव : एक बहुपक्षीय विश्लेषण"



शोध छात्रा
वेदांगी सिंह

शोध निर्देशक
डॉ. अलका आर गुप्ता

पंजीकरण संख्या : 2201607

वर्ष : 2022-2023



वसुधैव कुटुम्बकम्
ONE EARTH · ONE FAMILY · ONE FUTURE


U P College

Department. Political Science

Dissertation 2023-24

Topic: The Singnificance of G20 Under The Leadership of India

Submitted by :
Suraj Kumar


Submitted to -
Dr. Alka Rami Gupta

MA III semester , Roll No 001613

ID. No POL/22/1850

उदय प्रताप स्वायत्तशासी कालेज, वाराणसी



स्नातकोत्तर (राजनीति शास्त्र) द्वितीय सेमेस्टर

राजकोषीय नीति पर कोविड-19
का प्रभाव : भारतीय परिपेक्ष्य में

सत्र-2022-23

हेतु प्रस्तुत शोध परियोजना

शोधार्थी

रुबी

शोध निर्देशक

डॉ० अलका रानी गुप्ता
(असिस्टेंट प्रोफेसर)

राजनीतिक शास्त्र विभाग
उदय प्रताप कॉलेज, वाराणसी

उदय प्रताप कॉलेज ,वाराणसी

स्नातकोत्तर (राजनीति विज्ञान) तृतीय एवं चतुर्थ सेमेस्टर

भारत के नेतृत्व में G20 का महत्व / प्रासंगिकता: एक विश्लेषण

2023 — 2024

हेतु प्रस्तुत लघु शोध परियोजना



शोधार्थी

कौमल जायसवाल

शोध निर्देशक

डॉ अलका रानी गुप्ता (विभाग की प्रमुख)
राजनीति विज्ञान विभाग

अनुक्रमांक संख्या

११०१६०९

इदस्य प्रताप स्वायत्तशासकी



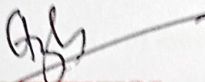
कालेन

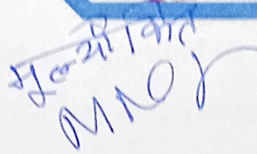
वाराणसी

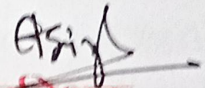
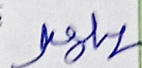
छठी शताब्दी ईसा पूर्व में भारत की
राजनैतिक दशा

सत्र: 2022-2023




विभागाध्यक्ष
प्रो० अनिल सिंह
प्राचीन इतिहास
पुरातत्व संस्कृत विभाग
उदय प्रताप कॉलेज, वाराणसी


MNO


पर्यवेक्षक
प्रो० अनिल सिंह
प्रवक्ता
डॉ० शशिकान्त सिंह
डॉ० गीना सिंह
डॉ० उषा राय 

प्रस्तुतकर्ता
स्वाति सिंह
एम०ए० द्वितीय सेमेस्टर
उदय प्रताप कॉलेज,
वाराणसी



उदय प्रताप स्वायत्तशासी कालेज
वाराणसी

अनुसंधान परियोजना

धार्मिक दशा

छठीं शताब्दी ईसा पूर्व की धार्मिक क्रान्ति तथा
नास्तिक सम्प्रदायों का उद्भव तथा विकास

पर्यवेक्षक

डॉ अनिल कुमार सिंह
डॉ शशिकांत सिंह
डॉ मीना सिंह
डॉ उषा देवी

विभागाध्यक्ष

डॉ अनिल कुमार सिंह
प्राचीन इतिहास,
पुरातत्व संस्कृति
विभाग उदय प्रताप
स्वायत्तशासी कालेज,
वाराणसी

प्रस्तुतकर्ता:

रवि रंजन

एम ए प्रथम वर्ष

उदय प्रताप स्वायत्तशासी कालेज



भोजुबीर, वाराणसी

सन्-2022-23

छवी शताब्दी ई०पू० में भारत की राजनीतिक दशा

Handwritten signature

विभागाध्यक्ष

डॉ० अनिल सिंह

प्राचीन इतिहास, पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कालेज

वाराणसी

Handwritten notes:
नूतनशासक
14/12/23
28-05-23

Handwritten signature: Meena S.P.

डॉ० मीना सिंह

डॉ० शशिकान्त सिंह

डॉ० उषा राय

प्रस्तुतकर्ती

आंकाक्षा सिंह

एम०ए०, द्वितीय सेमेस्टर

प्राचीन इतिहास

इस प्रताप स्वायत्तशास्त्री



केंद्र

वाराणसी

छठी शताब्दी ईसा पूर्व में भारत की
राजनैतिक दशा

अत्र: 2022-2023

मूल्यांकन
MKEH
23-09-23



विभागाध्यक्ष

प्रो० अनिल सिंह
प्राचीन इतिहास
पुरातत्व संस्कृत विभाग
उदय प्रताप कॉलेज, वाराणसी

पर्यवेक्षक

प्रो० अनिल सिंह
प्रवक्ता
डॉ० शशिकान्त सिंह
डॉ० मीना सिंह
डॉ० ऊषा राय

प्रस्तुतकर्ता

आशुतोष सिंह
एम०ए० द्वितीय सेमेस्टर
उदय प्रताप कॉलेज,
वाराणसी

मूल्यांकन
MKEH
23-09-23

उदय प्रताप स्वायत्तशासी



वाराणसी

छठी शताब्दी ईसा पूर्व में भारत की
राजनैतिक दशा

सत्र: 2022-2023



विभागाध्यक्ष

प्रो० अनिल सिंह
प्राचीन इतिहास
पुरातत्व संस्कृत विभाग
उदय प्रताप कॉलेज, वाराणसी

पर्यवेक्षक

प्रो० अनिल सिंह
प्रवक्ता
डॉ० शशिकान्त सिंह
डॉ० मीना सिंह
डॉ० ऊषा राय

प्रस्तुतकर्ता

विकास ठाकुर
एम०ए० द्वितीय सेमेस्टर
ANC/22/2814
उदय प्रताप कॉलेज,
वाराणसी

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-23

छठी शताब्दी ईसा पूर्व में भारत की राजनीतिक दशा

Abingh
निर्देशक

डॉ. अनिल कुमार सिंह

प्रवक्ता

डॉ. शशिकांत सिंह

डॉ. मीना सिंह

डॉ. उषा राय

मूल्यमापक
23-09-23
Abingh

विभागाध्यक्ष

डॉ. अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

सौरभ मिश्रा

प्राचीन इतिहास

UDAI PRATAP AUTONOMOUS COLLEGE



Name : Shajiya
Class : M.a 1 Years (2nd Semester)
Subject : Ancient History
Roll No : 2201511
Id No : ANC/22/1733

शुभाकिता
MLD
23-09-23
A/B





उदय प्रताप स्वायत्तशासी कालेज
वाराणसी

अनुसंधान परियोजना

धार्मिक दशा

छठीं शताब्दी ईसा पूर्व की धार्मिक क्रांति तथा नास्तिक
सम्प्रदायों का उद्भव तथा विकास

सत्र - 2022-23

पर्यवेक्षक:-

डॉ अनिल सिंह
डॉ शशिकांत सिंह
डॉ मीना सिंह
डॉ उषा देवी

संस्कृति
M.A. 23-09-23

विभागाध्यक्ष:-

डॉ अनिल कुमार सिंह
प्राचीन इतिहास, पुरातत्व
संस्कृति विभाग
उदय प्रताप स्वायत्तशासी
कालेज, वाराणसी

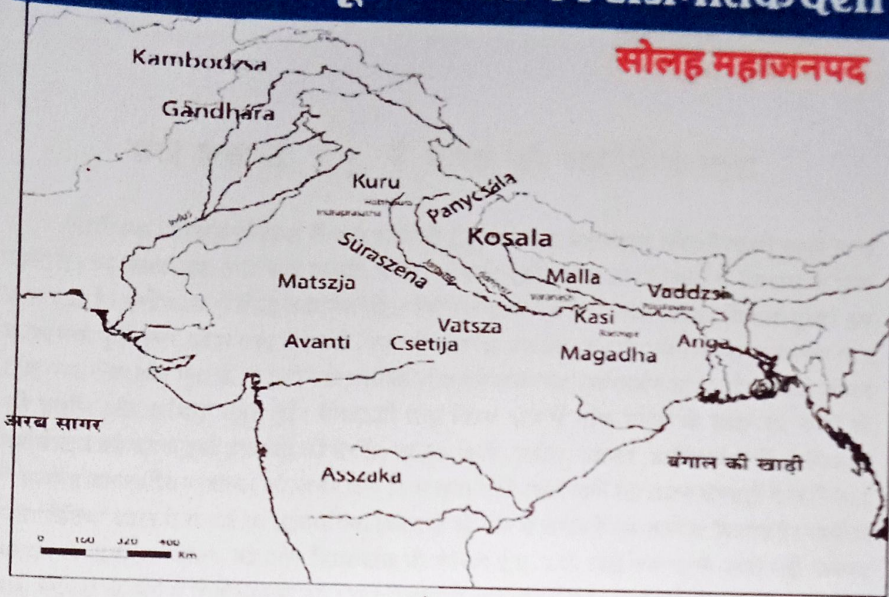
प्रस्तुतकर्ता:

निशी सिंह

एम ए प्रथम वर्ष



छठी शताब्दी ई.पू. में भारत की राजनैतिक दशा



सत्र: 2022



2023

प्रो. अनिल कुमार सिंह
प्रो. एसोसिएट प्रोफेसर एवं अध्यक्ष
प्राचीन इतिहास, पुरातत्त्व एवं संस्कृति विभाग

उदय प्रताप स्वायत्तशासी महाविद्यालय, वाराणसी (उ.प्र.)

मूल्यांकित
MK082
23-09-22

(Signature)

(Signature)

INVIGILATOR:

Prof. Anil Kumar Singh
Dr. Shashikant Singh
Dr. Meena Singh
Dr. Usha Singh

SUBMITTED BY:

Abhinav Kumar Srivastava
MA 2nd Semester (Ancient History)
Admission No. ANC/22/1791
Roll No. 2201515

उदय प्रताप स्वायत्तशासी कालेज, वाराणसी



सत्र:-2022-23

लघु शोध-प्रबन्ध
छठी शताब्दी ई०पू०में भारत की
राजनैतिक दशा

मूल्योक्ति
MAJL
23-09-23

पर्यवेक्षक

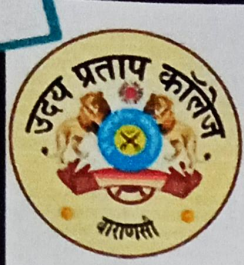
प्रो० अनिल सिंह
प्रोफेसर एवं विभागाध्यक्ष
रीडर एवं अध्यक्ष प्रवक्ता
डॉ० शशिकान्त सिंह
डॉ० उषा राय
डॉ० मीना सिंह

विभागाध्यक्ष

प्रो० अनिल सिंह
प्राचीन इतिहास, पुरातत्व एवं
संस्कृति विभाग
उदय प्रताप स्वायत्तशासी
कालेज, वाराणसी

प्रस्तुतकर्त्री

कंचन मिश्रा
एम०ए० प्रथम वर्ष
(प्राचीन इतिहास)



J.P. College Varanasi



भोजुबीर:- वाराणसी

MA Ancient History Session - 2022-23

छठी शताब्दी ईसा पूर्व में भारत की
राजनीतिक दशा

Invigilator

Head of Department

Dr. Anil Singh

Dr. Anil Singh

Dr. Shashikant Singh

Dr. Meena Singh

Dr. Usha Singh

Submitted by

शिल्पी पाठक

UDAI PRATAP COLLEGE



BHOJUBEER VARANASI

M.A. ANCIENT HISTORY

Session: 2022-2023

छठी शताब्दी ईसा पूर्व में भारत
की राजनीतिक दशा

INVIGILATOR

Dr. Anil Singh
Dr. Shashikant Singh
Dr. Meena Singh
Dr. Usha Singh

HEAD OF DEPARTMENT

मूल्यमापिका
MLOH
23-09-23

Dr. Anil Singh

Submitted by

Sana Parveen

MA 2nd Semester (Ancient History)

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह Meena Singh

डॉ उषा राय

गुलशान कौर
M.D.N.
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

गोपाल मिश्रा

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

लघु शोध – प्रबन्ध
छठी शताब्दी ई. पू. मे भारत की राजनैतिक दशा

सत्र 2022–23

पर्यवेक्षक

डॉ० अनिल सिंह
प्रोफेसर एवं विभागाध्यक्ष

Meena Singh

विभागाध्यक्ष

डॉ० अनिल सिंह
प्राचीन इतिहास, पुरातत्व
संस्कृत विभाग
उदय प्रताप स्वायत्तशासी
कॉलेज, वाराणसी

मूल्यांकन
MM
23-09-23

प्रस्तुतकर्त्री

करिश्मा सोनकर
एम० ए० प्रथम वर्ष (प्राचीन इतिहास)

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Meena Singh

मुख्यांक
MKR
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

सुप्रिया चौरसिया

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह Meena Singh

डॉ उषा राय

मूल्यांकित
MMN
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

आंचल मिश्रा

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कॉलेज
वाराणसी



प्रयागराज के ऐतिहासिक स्थलों का सर्वेक्षण

सत्र : 2022-2023

पर्यवेक्षक

डॉ० अनिल सिंह
प्रवक्ता

डॉ० शशिकान्त सिंह

डॉ० मीना सिंह Meena Singh

डॉ० ऊषा राय

विभागाध्यक्ष

डॉ० अनिल सिंह
प्राचीन इतिहास, पुरातत्व
संस्कृति विभाग
उदय प्रताप स्वायत्तशासी
कॉलेज वाराणसी

प्रस्तुतकर्ता
सिद्धांत कुशवाहा

एम० ए प्रथम वर्ष (प्राचीन इतिहास)

दही शताब्दी ई. पूर्व में 30 भारत की राज.

2021

UDAI PRATAP PG COLLEGE



SESSION-2023-2024

Name of Assignment: Ancient Indian history

Meena S

FULL NAME: AJEET KUMAR VERMA

ROLL NO.: 2201532

CLASS- M.A SECOND SEM.

हस्ताक्षर
MKK
23-09-23

Prof. ANIL KUMAR SINGH

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Meena Singh

मुल्यांकित
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

पूनम मौर्या

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कालेज, वाराणसी



सत्र:-2022-23

लघु शोध-प्रबन्ध
छठी शताब्दी ई०पू०में भारत की
राजनैतिक दशा

सूचनांकित
MNJ
23-09-23

पर्यवेक्षक

डॉ० अनिल सिंह
प्रोफेसर एवं विभागाध्यक्ष

Meena Singh

विभागाध्यक्ष

डॉ० अनिल सिंह
प्राचीन इतिहास, पुरातत्व एवं
संस्कृति विभाग
उदय प्रताप स्वायत्तशासी
कालेज, वाराणसी

प्रस्तुतकर्त्री

दिव्या त्रिपाठी
एम०ए० प्रथम वर्ष
(प्राचीन इतिहास)

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Meena Singh

प्रवक्ता
M102
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

जया तिवारी

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Meena Singh

मुख्य शिक्षक
MKD
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

आर्कोक्षा यादव

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

चठी शताब्दी ई. पूर्व में 30 भारत की राजं दश

UDAI PRATAP PG COLLEGE



SESSION-2023-2024

Name of Assignment: Ancient Indian history

Meena Sfr

FULL NAME: SUJEET KUMAR PATEL

ROLL NO.: 2201540

CLASS- M.A SECOND SEM.

Anil Singh

Prof. ANIL KUMAR SINGH

मेधाकार
Mle
23-09-23

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Meena Singh

मुद्रित
MKP
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

विनीता कुमारी

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कालेज, वाराणसी



सत्र:-2022-23

लघु शोध-प्रबन्ध
छठी शताब्दी ई०पू०में भारत की
राजनैतिक दशा

भूमिका
MMG
23-09-23

पर्यवेक्षक

डॉ० अनिल सिंह
प्रोफेसर एवं विभागाध्यक्ष

Meena Singh

विभागाध्यक्ष

डॉ० अनिल सिंह
प्राचीन इतिहास, पुरातत्व एवं
संस्कृति विभाग
उदय प्रताप स्वायत्तशासी
कालेज, वाराणसी

प्रस्तुतकर्त्री

भूमिका गुप्ता
एम०ए० प्रथम वर्ष
(प्राचीन इतिहास)

UDAI PRATAP P.G. COLLEGE



VARANASI

M.A. ANCIENT HISTORY

Session: 2022-2023

छठी शताब्दी ईसा पूर्व में भारत
की राजनीतिक दशा

INVIGILATOR

Pro. Anil Kumar Singh
Dr. Shashikant Singh
Dr. Meena Singh
Dr. Usha Singh

Meena Singh

*मुद्रित
MAHJ
23-09-23*

HEAD OF DEPARTMENT

Pro. Anil Kumar Singh
(Ancient History)

AS

Submitted by

Shivangi Tripathi
MA 2nd Semester (Ancient History)
Admission No- ANC/22/1641
Roll No- 2201505

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

मुख्यालय
23-05-23

Ushu

Handwritten signature

विभागाध्यक्ष

डॉ अनिल कुमार सिंह
प्राचीन इतिहास पुरातत्व
संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज
वाराणसी

प्रस्तुतकर्ता

आशीष भारती

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

UDAI PRATAP AUTONOMOUS COLLEGE, VARANASI



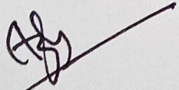
दशम शताब्दी ई० पूर्व में उत्तर भारत की राज०
दशा

SESSION 2022-23

ASSIGNMENT

ANCIENT HISTORY

सुलभा कौर
MON
23-09-23


SUBMITTED TO
Dr. Anil Kumar Singh
Department of Ancient History
Udai Pratap Autonomous
College, Varanasi

Page 178 of 562


SUBMITTED BY
Prashant Singh
M.A. 2nd Sem.
ID No.: ANC/22/1607

उदय प्रताप स्वायत्तशासी वाराणसी कालेज



छठी शताब्दी ईसा पूर्व मे भारत की राजनैतिक दशा

सत्र : 2022-2023

पर्यवेक्षक
प्रोफेसर अनिल सिंह
प्रवक्ता
डॉ० शशिकांत सिंह
डॉ० मीना सिंह
डॉ० उम्रा राय

MSH

मुख्यांकित
MAD
23-09-23

AS
विभागाध्यक्ष
प्रोफेसर अनिल सिंह
प्राचीन इतिहास
पुरातत्व संस्कृति
विभाग
उदय प्रताप
स्वायत्तशासी कालेज

प्रस्तुतकर्ती
शिखा सिंह
एम० ए० (द्वितीय सेमेस्टर)

उदय प्रताप स्वायत्तशासी कालेज, वाराणसी



सत्र:-2022-23

लघु शोध-प्रबन्ध

छठी शताब्दी ई०पू०में भारत की
राजनैतिक दशा

पर्यवेक्षक

प्रो० अनिल सिंह

~~प्रो० अनिल सिंह~~
विभागाध्यक्ष

प्रो० अनिल सिंह
प्राचीन इतिहास, संस्कृति एवं
पुरातत्व विभाग
उदय प्रताप स्वायत्तशासी
कालेज, वाराणसी

प्रस्तुतकर्त्री

शिवानी पाण्डेय
एम०ए० प्रथम वर्ष
(प्राचीन इतिहास)

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Usha

*मूल्यांकित
MKM
22-05-23*

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

मनीष सिंह

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र 2022-23

प्राचीन भारत में उत्तर की राजनीतिक स्थिति
द्वितीय शताब्दी ई० पूर्व में उत्तर भारत की राज०
स्थिति

मूल्यांकित
MKD
23-09-23

नाम - देवांश विश्वकर्मा

अनुक्रमांक - 2201516

कक्षा - MA 2nd sem.



UDAI PRATAP AUTONOMOUS COLLEGE VARANASI

DESSERTATION

RELIGIOUS REVOLUTION OF THE SIXTH
CENTURY B.C.

Handwritten signature in blue ink, possibly 'Dr. Anil Kumar Singh'.

SUPERVISOR

AKS
DR. ANIL KUMAR SINGH
DR. SHASHIKANT SINGH
DR. MINA SINGH
DR. USHA DEVI *ushe*

DEPARTMENT HEAD

AKS
DR. ANIL KUMAR SINGH
DEPARTMENT OF
ANCIENT HISTORY
UDAI PRATAP COLLEGE
VARANASI

PREPARED BY:

PALLAVI KUMARI
FIRST YEAR

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-2023

छठी शताब्दी ईसा पूर्व में भारत की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

Usha

*मूल्यांकित
MAOR
28-05-23*

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

राम सिंह

प्राचीन इतिहास

एम.ए. 2ND सेमेस्टर

उदय प्रताप स्वायत्तशासी कॉलेज



वाराणसी

सत्र - 2022-23

छठी शताब्दी ईसा पूर्व में भारत
की राजनितिक दशा

निर्देशक

डॉ अनिल कुमार सिंह

प्रवक्ता

डॉ शशिकांत सिंह

डॉ मीना सिंह

डॉ उषा राय

मुख्यांक
MNC/12
23-09-23

विभागाध्यक्ष

डॉ अनिल कुमार सिंह

प्राचीन इतिहास पुरातत्व

संस्कृति विभाग

उदय प्रताप स्वायत्तशासी कॉलेज

वाराणसी

प्रस्तुतकर्ता

अभिषेक सिंह

प्राचीन इतिहास

एम.ए. 2nd सेमेस्टर

उदय प्रताप स्वायत्तशासी कालेज



वाराणसी

सत्र : 2022-23

600 शताब्दी ई.पू. में भारत की राजनीति दशा

पर्यवेक्षक

डॉक्टर अनिल सिंह

प्रवक्ता डॉक्टर उषा राय

डॉ शशिकांत सिंह

डॉक्टर मीना सिंह

विभाग अध्यक्ष

डॉ अनिल सिंह

प्राचीन इतिहास पुरातत्व

संस्कृत विभाग

उदय प्रताप कॉलेज वाराणसी

प्रस्तुतकरता

अमन कुमार दीक्षित

एमए प्रथम वर्ष

प्राचीन इतिहास

ANC/22/1544

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मूल्यांकित-
MLC/22-
23-05-23

UDAI PRATAP (AUTONOMOUS) COLLEGE



BHOJUBEER VARANASI-221002

Session - 2022-23

TOPIC- COCA-COLA COMPANY



SUPERVISOR

DR. RAJEEV KRISHNA SINGH

Professor

Dept. of Commerce

U.P. College Varanasi

SUBMITTED BY

Aanchal Singh

M.Com. 1st Sem.

Commerce

Roll No-2205134

CERTIFICATE

This is to certify that "**Chandani**" has submitted the project report titled "**Study of Customer Relationship Of AMUL**", towards partial fulfillment of **Master of Commerce** degree examination. This has not been submitted for any other examination and does not form part of any other course undergone by the candidate.

It is further certified that he has ingeniously completed his project as prescribed by Udal Pratap Autonomous College, Varanasi.


Prof. Rajeev Krishna Singh
(Project Guide)




DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPEETH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**Capital Budgeting**" a bonafide research work carried out by **Miss Shikha Mishra**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

UDAI PRATAP COLLEGE VARANASI

(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi 221002)



SESSION 2022 - 23

"A PROJECT REPORT ON HUMAN RESOURCE MANAGEMENT"

FOR THE AWARD OF THE DEGREE OF MASTER OF COMMERCE

SUPERVISOR

DR. ARUN KUMAR SINGH "SIR"

PROFESSOR

DEPT. OF COMMERCE

U. P. COLLEGE, VARANASI

SUBMITTED BY

SHIVANI MISHRA

M.COM 1ST SEM.

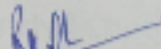
ROLL NO. -2205103



CERTIFICATE

This is to certify that the Project Report entitled **“To Study Consumer Preference Of Nestle Kit Kat With The Respect To Cadbury Dairy Milk”** a bonafied research work carried out by **Miss Aanchal Chaurasia**, student of M.Com 1st semester Uday Pratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College , Varanasi

UDAI PRATAP AUTONOMOUS COLLEGE, VARANASI



SESSION 2022-23

JOB ANALYSIS

Name :- Sarthak Srivastava

COURSE :- M.Com. Ist Semester

SUBMITTED TO
Dr. Arun Kumar Singh

SUBMITTED BY
Sarthak Srivastava

CERTIFICATE

This is to certify that the research work "**Mocktail**" a Bonafede research work carried out by **Mr. Aditya Kumar Pandey**, student of M.Com 1st semester Uday Pratap Autonomous College, Varanasi during the academic session 2022- 2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Dr. Rajeev Krishna Singh

Assistant Professor

PRE-SUBMISSION REPORT

ON

RECRUITMENT AND SELECTION PROCESS OF EMPLOYEES IN RELIANCE RETAIL



Submitted in Partial Fulfillment for the Award of Degree of
MASTER OF COMMERCE

Session : 2022-23

Supervisor

Dr. Arun Kumar Singh

~~Associate~~ Professor

Faculty of Commerce

Submitted By

Shani Kumar Maurya

M.Com

Sem - 1st

Roll No. 2205159

UDAI PRATAP AUTONOMOUS COLLEGE
Affiliated To Mahatma Gandhi Kashi Vidyapith

Varanasi 221002



ACKNOWLEDGEMENTS

DEPARTMENT OF COMMERCE

UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI

NAAC Reaccreditation Grade B

Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work " **A STUDY ON MARKETING STRATEGY OF HINDUSTAN UNILIVERE LIMITED**" a bonafide research work carried out by **Miss Suman Singh**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial, fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Professor


Prof. Rajeev Krishna Singh

U.P. College, Varanasi

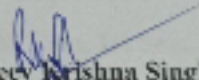


DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Resacreditation Grade B
Affiliated to MAJLATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**MARKETING STRATEGIES OF FLIPKART**" a bonafide research work carried out by **Miss Kajol Yadav**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh

U.P. College, Varanasi

ACKNOWLEDGMENT

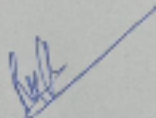
The project is pursued as a part of M.com 1st Sem. at **Udai Pratap Autonomous College** i would greatly rejoice to express emphatically with profound sense of gratitude and highest veneration my sincere thanks to Pro. Rajeev Krishna Singh for giving me guidance for this project.

The project is undertaken as training at "IMPACT OF MARKETING STRATEGY OF VISHAL MEGA MART ON CONSUMER" the project is done under expert supervision and guidance of Mr. Rajeev Krishna Singh (Store Manager Vishal Mega Mart) I am darkful for him.

I am short of words to express my respect & honor to my professor **Dr. Arun Singh Dr. Banarasi Mishra Dr. Mira Singh**. showered their blessing affection, encouragement, without which this report would not have been finalize

I also express my sincere thank to my friends who helped me differently in the completion of my work.

Last but not least, I also thank all those people whome i met at IMPACT OF MARKETING STRATEGY OF VISHAL MEGA MART ON CONSUMER. During my intemship and helped me to accomplish my assignments in the most efficient and effective manner.



Outside-In Marketing Strategy: The Case of Amazon

FOR THE PARTIAL FULFILMENT OF THE
REQUIREMENT FOR THE OF MASTER OF COMMERCE
UNDER THE GUIDANCE OF PROFESSOR - **R. K. SINGH**



UDAI PRATAP AUTONOMOUS COLLAGE
VARANASI

SUBMITTED BY : **SALONI SINGH**

M.COM (1ST SEMESTER)

RSK

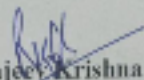


DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Resecreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPEETH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**MARKETING STRATEGIES FOLLOWED BY PAYTM AND GOOGLEPAY**" a bonafide research work carried out by **Miss Ruchika Singh**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Resecreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**MARKETING STRATEGIES OF NESTLE FOOD INDIA LTD. AND ITS COMPARISON WITH ITS KEY COMPETITORS**" a bonafide research work carried out by **Miss Doly Bharati**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh

U.P. College, Varanasi

A
PROJECT REPORT
ON
WATER SUPPLY



Submitted in partial fulfillment of the requirement for the Award of Degree

MASTER OF COMMERCE (M.COM.)
Session: 2022-2023



SUBMITTED TO

DR. RAJEEV KRISHNA SINGH
PROFESSOR
FACULTY OF COMMERCE



SUBMITTED BY

ADITYA KARTIKEY
M.COM. 1ST SEMESTER
ROLL NO: 2205138

**UDAI PRATAP AUTONOMOUS COLLEGE,
VARANASI**

Affiliated To: Mahatma Gandhi Kashi Vidyapeeth, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPEETH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**COMPARATIVE STUDY BETWEEN PARLE -G AND BRITANNIA**" a bonafide research work carried out by **Miss Sanya Singh**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

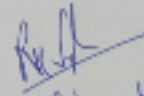
Prof. Rajesh Krishna Singh

U.P. College, Varanasi

UDAI PRATAP AUTONOMOUS COLLEGE

CERTIFICATE

This is to certify that the following student of 1st semester M.com. in has satisfactorily carried out the project work entitled, 'Impact of Marketing Strategy of Coca Cola on Consumer Behaviour' as a partial fulfilment of their M.com. during academic year of 2022-2023.


(Dr. Rajeev Kishan)

Certificate

This is to certify that the Master's this is MARKETING STRATEGY of PAYTM and.

GOOGLE PAY" has been prepared by JAGRITI PAL.

Under my supervision and guidance. The project report is submitted.

Towards the Partial fulfilment of 1 semester full time Master of Commerce.

Signature faculty

Prof. R.K. SINGH

UDAI PRATAP COLLEGE AUTONOMOUS
VARANASI (U.P.)

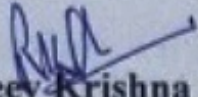


DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**STUDY THE BRAND POSITION OF ASIAN PAINT LTD.**" a bonafide research work carried out by **Miss Deepa Mishra**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh

U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade II
Affiliated to MAHATMA GANDHI KASHI VIDYAPEETH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**MARKETING STRATEGIES OF AIRTEL**" a bonafide research work carried out by **Miss Priti Patel**, student of M.Com 1st semester Udaï Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh

U.P. College, Varanasi

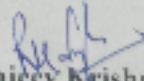


DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPEETH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**STUDY AND ANALYSE THE CONSUMER BEHAVIOUR TOWARDS REDMI**" a bonafide research work carried out by **Miss Kajol Singh**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

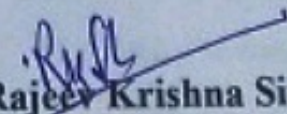


DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**CONSUMER BUYING BEHAVIOUR IN AUTOMOBILE COMPANY**" a bonafide research work carried out by **Miss Vishakha Singh**, student of M.Com 1st semester Uдай Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh
U.P. College, Varanasi




DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "BUSINESS COMPARATIVE STUDY OF DOMINO'S AND PIZZA HUT" a bonafide research work carried out by Miss Anjali Maurya, student of M.Com 1st semester Udaipur Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

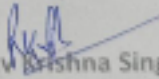
Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

CERTIFICATE

This is to certify that the research work "A STUDY OF CONSUMER BUYING BEHAVIOUR OF LG BRAND", A Bonafide research work carried out by Mr. Vikash Kumar Patel, Student of M.com 1st semester udai pratap autonomous collage ,Varanasi during the academic year 2022-23 in partial. Fulfillment of requirement for the award of the degree of M.com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Dr. Rajeev Krishna Singh
professor




DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**Comparative Study between Patanjali and Other Brand Product**" a bonafide research work carried out by **Miss Kajal Jaiswal**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

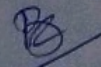
Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

CERTIFICATE

This is to certify that the project is titled "Comperative analysis of Zomzto and Swiggy Based on consumer Perception". This project is submitted by "Sachin verma" Of Uady Pratap College varanasi in the fullfilment of the requirements for M.com 1st semester. This project was authentic work done by him under my supervision and gudience. This project has not been submitted to any other inititution for the award of a diploma

Supervisor



Dr. Banarshi mishra
U.P college, varanasi

FACULTY OF COMMERCE, UDAI
PRATAP AUTONOMOUS
COLLEGE VARANASI

CERTIFICATE

This is certify that the report "Renewable Energy Green Pearl Solar PV System" Being submitted by AVANISH K. VERMA, M.Com 1st Semester in partial fulfillment of the requirement for the award of the degree of Master Commerce, is a bonafide record of the project work done by AVANISH K. VERMA.


Dr. Rajeev Mishra Singh




DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**STUDY AND ANALYSE THE CONSUMER BEHAVIOUR TOWARDS REDMI**" a bonafide research work carried out by **Miss Anshika Singh**, student of M.Com 1st semester Uдай Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

UDAI PRATAP AUTONOMOUS COLLEGE



VARANASI
SESSION- 2022-23

PRODUCT DECISION

NAME :- SUMIT SINGH CHAUHAN

COURSE:- M.COM 1ST SEM

SUBMITTED BY:
Sumit Singh Chauhan

SUBMITTED TO:
Dr. Rajeev Krishna Singh



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**Recruitment & Selection process in Dabur**" a bonafide research work carried out by **Miss Amisha Jaiswal**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial. fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

Prof. Arun Kumar Singh

U.P. College, Varanasi

UDAI PARATAP AUTONOMOUS COLLEGE



BHOJUBEER, VARANASI

SESSION : 2022-23

MARKETING MANAGEMENT STRATEGY OF FACEBOOK MARKETING



SUBMITTED TO

DR. R.K SINGH

(DEP. OF COMMERCE)

SUBMITTED BY

ARPITA CHATURVEDI

M.COM – IIND sem

ROLL NO: 2205160




DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Resecreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**IMPORTANCE OF BRAND AND LOGO IN BUSINESS OF IPHONE**" a bonafide research work carried out by **Miss Raksha Singh**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh
U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MADANMOHAR GANDHI KASHI VIDYAPEETH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "Sales Promotion towards Social Media Marketing" a bonafide research work carried out by Miss Jigyasa Verma, student of M.Com 1st semester Uday Pratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**Motivation and Moral of HDFC Bank**" a bonafide research work carried out by **Miss Falak Jahan**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

Prof. Arun Kumar Singh

U.P. College, Varanasi

CERTIFICATE

This is to certified that the Project Report entitled "CAPITAL BUDGETING AT TVS MOTORS COMPANY" a bonafide research work carried out by Ananya Agrahari, student of M.com. 1st semester of Udaí Pratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfilment of requirements for the award of the degree of M.com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor



Dr. Banarasi Mishra

[Head of Department]

U.P. College, Varanasi

PRE-SUBMISSION REPORT

ON

The impact of information technology on the HR
Function transformation



VARANASI

DESSERTATION

Submitted in Partial Fulfillment for the Award of Degree of
Master of Commerce

SESSION: 2022-23

Under the Guidance of
Dr. Arun Kumar Singh
Professor
Faculty of Commerce
Udai Pratap Autonomous
College, Varanasi U.P.

Submitted By
Praveen Kumar Sharma
M.Com. 1st Semester
Roll No-Com/22/1699

Udai Pratap Autonomous College, Varanasi U.P.
Affiliated to: Mahatma Gandhi Kashi Vidyapith, Varanasi

प्रमाण-पत्र

प्रमाणित किया जाता है कि प्रस्तुत परियोजना कार्य प्रिया पटेल द्वारा मानव संसाधन प्रबन्ध में कार्मिक प्रशिक्षण एवं विकास की उपयोगिता नामक शीर्षक के अन्तर्गत यह परियोजना कार्य प्रस्तुत किया गया है। यह कार्य मेरे निर्देशन में सम्पन्न हुआ है।

प्रिया पटेल, उदय प्रताप (ऑटोनामस) कॉलेज, वाराणसी के एम०काम० (प्रथम सेमेस्टर) वाणिज्य विभाग में प्रथम वर्ष की उपाधि हेतु परिपूर्णता के रूप में यह कार्य सम्पन्न किया गया है।

निर्देशक

प्रो० आर० के० सिंह

(प्रोफेसर)

वाणिज्य विभाग

उदय प्रताप (ऑटोनामस) कॉलेज,
वाराणसी



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**Employee Motivation of BHEL Employee**" a bonafide research work carried out by **Miss Anamika Singh**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

Prof. Arun Kumar Singh

U.P. College, Varanasi

CERTIFICATE

This is to certify that the research work " SOAP & OILS PRODUCTS " a Bonafide research work carried out by Mr. Abhay Kumar Singh, student of M.Com 1st semester Udaipur Pratap Autonomous College, Varanasi during the academic session 2022- 2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Dr. Rajeev Krishna Singh

Assistant Professor

DISSERTATION
ON
**RECRUITMENT & SELECTION PROCESS IN
WIPRO COMPANY**



Submitted in Partial Fulfillment for the Award of Degree of
MASTER OF COMMERCE

Session : 2022-23

Supervisor

Prof. Arun Kumar Singh

Submitted By

Nitu Gupta

M.Com

Sem - 1st

UDAI PRATAP AUTONOMOUS COLLEGE
Affiliated To Mahatma Gandhi Kashi Vidyapith

Varanasi 221002


Roll No. 2205156

Enroll. No.

CERTIFICATE

This is to certify that the research work "**Marketing strategy of Cosmetic Industry**" a bonafide research work carried out by **Miss Priya Singh**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh

U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**STUDY OF MARKETING STRATEGY OF AMAZON**" a bonafide research work carried out by **Miss Richa Singh**, student of M.Com 1st semester Udai Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial. fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh

U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "COCA COLA V/S PEPSICO : WHICH BRAND DO YOU PREFER" a bonafide research work carried out by Miss Neha Pal, student of M.Com 1st semester Udaipur Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

CERTIFICATE

This is to certify that the project Report entitled "**Capital Structure Analysis of Indian Oil Corporation Limited**" a bonafide research work carried out by **Ruchi Yadav** a student of M.com 1st semester of **Udai Pratap Autonomous College, Varanasi** during the academic session 2022-2023 in partial fulfillment of requirements for the degree of Master of Commerce and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for the evaluation,

Supervisor


Prof. Banarasi Mishra

(Head of Department)

U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MALLATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "Supply Chain Management in Amul Fresh Milk" a bonafide research work carried out by Miss Vishakha Maurya, student of M.Com 1st semester Uday Pratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

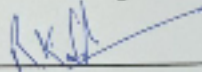
Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi

CERTIFICATE

This is to certify that the candidate ANJALI AWASTHI, Roll No - :2205118, M.COM. 1ST SEM. session 2022-23 is a bonafide student of UDAI PRATAP AUTONOMOUS COLLEGE, VARANASI, She has done the Project Report entitled, "COMPARATIVE STUDY BETWEEN SWIGGY AND ZOMATO WITH REFERENCE TO VARANASI DISTRICT " is her original piece of work and to the best of my knowledge, no other candidate has submitted the Project Report for the award.

Signature of Supervisor





DEPARTMENT OF COMMERCE
UDAY PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

प्रमाण-पत्र

प्रमाणित किया जाता है कि प्रस्तुत लघु-शोध कार्य रितिका सिंह द्वारा "ऑनलाइन खरीददारी के प्रति लड़कियों के दृष्टिकोण का अध्ययन" नामक शीर्षक के अन्तर्गत यह लघु-शोध प्रबन्ध कार्य प्रस्तुत किया गया है। यह कार्य मेरे निर्देशन में सम्पन्न हुआ है।

उदय प्रताप ऑटोनोमस कॉलेज से एम०क०क० (प्रथम वर्ष) की उपाधि हेतु परिपूर्णता के रूप में यह कार्य सम्पन्न किया गया है।

निर्देशक
10/03/2023
डॉ० बलराम जीषा
उदय प्रताप ऑटोनोमस कॉलेज
वाराणसी

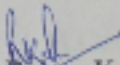


DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**CONSUMER BUYING BEHAVIOUR IN AUTOMOBILE COMPANY**" a bonafide research work carried out by **Miss Astha Srivastava**, student of M.Com 1st semester Udaipur Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh
U.P. College, Varanasi

**FACULTY OF COMMERCE, UDAI
PRATAP AUTONOMOUS
COLLEGE VARANASI**

CERTIFICATE

This is certify that the report "Renewable Energy Green Pearl Solar PV System" Being submitted by **Suraj Pandey**, M.Com 1st Semester in partial fulfillment of the requirement for the award of the degree of Master Commerce, is a bonafide record of the project work done by **Suraj Pandey**.


Dr. Rajeev Krishna Singh



DEPARTMENT OF COMMERCE

UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI

NAAC Reaccreditation Grade B

Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**A study of consumer satisfaction on consumption of Patanjali product with special reference to varanasi district**" a bonafide research work carried out by **Miss Rajani Singh**, student of M.Com 1st semester Udaï Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial, fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Professor


Prof. Rajeev Krishna Singh

U.P. College, Varanasi



DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
Affiliated to MAHATMA GANDHI KASHI VIDYAPITH, VARANASI, INDIA

CERTIFICATE

This is to certify that the research work "**Recruitment & Selection process in Bharat Sanchar Nigam Limited**" a bonafide research work carried out by Miss **Shruti Srivastava**, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

Prof. Arun Kumar Singh

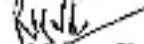
U.P. College, Varanasi



CERTIFICATE

This is to certify that the Project Report entitled "A STUDY ON THE CONSUMER BEHAVIOUR TOWARDS ELECTRIC VEHICLES " a bonafied research work carried out by **Miss Sukanya Tripathi**, student of M.Com 1st semester Uday Pratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

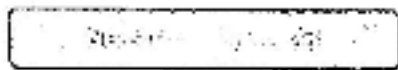

Prof. Rajeev Krishna Singh

U.P. College, Varanasi

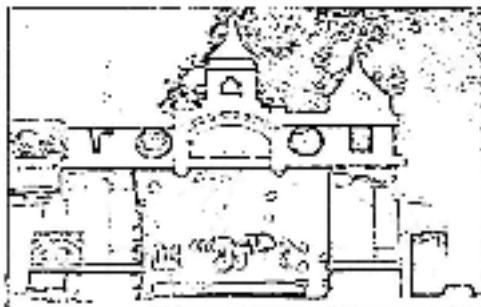
UDAI PRATAAP (AUTONOMOUS) COLLEGE



BHOJUBEER VARANASI-221002



TOPIC-
A STUDY ON CONSUMER
SATISFACTION TOWARDS RELIANCE
JIO IN VARANASI



SUBMITTED TO

DR. RAJEEV KRISHNA SINGH
Asst. Professor
Dept. of Commerce
U.P. Collage Varanasi

SUBMITTED BY

Monika Patel
M.Com. 1st Sem.
Commerce
Roll No-2205174




DEPARTMENT OF COMMERCE
UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
NAAC Reaccreditation Grade B
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CERTIFICATE

This is to certify that the research work "CONSUMER BUYING BEHAVIOUR IN AUTOMOBILE COMPANY" a bonafide research work carried out by Miss Shreya Singh, student of M.Com 1st semester Uday Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. (Dr.) Rajeev Krishna Singh

U.P. College, Varanasi



**UDAI PRATAP AUTONOMOUS COLLEGE,
BHOJUBEER, VARANASI-221002**


CERTIFICATE

This is to certify that research report entitled "WORKING CAPITAL MANAGEMENT" submitted to Udaipur Pratap Autonomous College, Bhojubeer, Varanasi in partial fulfillment of the requirement for the M.Com. 1st Semester, is an original work carried out by Sneha Gupta Roll No: 2205123, under the guidance of Dr. Banarasi Mishra for the academic year 2022-2023.

In my opinion the report fulfills the requirements of standard work for M.Com., Udaipur Pratap Autonomous College, Varanasi.

Date:

Place: Varanasi


Submitted To
Dr. Banarasi Mishra
Faculty of Commerce

CERTIFICATE

This is to certify that Alanksha Pandey is a bonafide Student of M.Com Ist Semester, UP College, Varanasi and she has worked on the project title "MARKETING STRATEGIES OF MAGGI; A CASE STUDY" under The supervision of Dr. Rajeev Krishna Singh department of Commerce, Varanasi.

Place: Varanasi



Head of the department

Date: 21-04-2023




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UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI
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CERTIFICATE

This is to certify that the research work "Marketing of FMCG Product" a bonafide research work carried out by Miss Pooja Singh, student of M.Com 1st semester Uday Pratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh

U.P. College, Varanasi

CERTIFICATE

This is to certify that the candidate ANURAG SINGH, ID No - :COM/22/2002, M.COM. 1ST SEM. session 2022-23 is a bonafide student of UDAI PRATAP AUTONOMOUS COLLEGE, VARANASI, She has done the Project Report entitled, "A STUDY OF COMPARING THE USABILITY OF AMOZAN AND FILPKART E-COMMERCE WEBSITES USING NIELSEN'S USABILITY HEURISTICS " is her original piece of work and to the best of my knowledge, no other candidate has submitted the Project Report for the award.

Signature of Supervisor





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UDAIPRATAP (AUTONOMOUS) COLLEGE, VARANASI
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CERTIFICATE

This is to certify that the research work "**THE ROLE OF FINANCIAL MANAGER IN CAPITAL MARKET**" a bonafide research work carried out by Mr. Rohit Vishwakarma, student of M.Com. 1st semester Udaipratap Autonomous College, Varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor

Prof. (Dr.) Banarasi Mishra

U.P. College, Varanasi



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CERTIFICATE

This is to certify that the research work "ONLINE DEPARTMENTAL STORE" a bonafide research work carried out by Miss Pooja Maurya, student of M.Com 1st semester Udaï Pratap Autonomous College, varanasi during the academic session 2022-2023 in partial fulfillment of requirements for the award of the degree of M.Com and the research work has not formed the basis for the award previously of any degree. The present work is of the required standard fit for evaluation.

Supervisor


Prof. Rajeev Krishna Singh
U.P. College, Varanasi



वाणिज्य विभाग

उदय प्रताप (ऑटोनामस) कॉलेज, वाराणसी

प्रमाण-पत्र

प्रमाणित किया जाता है कि प्रस्तुत परियोजना कार्य प्रियंका पाण्डेय द्वारा "ऑनलाइन खरीदारी में ग्रामीण बालिकाओं का दृष्टिकोण : एक अध्ययन" नामक शीर्षक के अन्तर्गत यह परियोजना कार्य प्रस्तुत किया गया है। यह कार्य मेरे निर्देशन में सम्पन्न हुआ है।

प्रियंका पाण्डेय, उदय प्रताप (ऑटोनामस) कॉलेज, वाराणसी को एम0काग0 (प्रथम सेमेस्टर) वाणिज्य विभाग में प्रथम वर्ष की उपाधि हेतु परिपूर्णता के रूप में यह कार्य सम्पन्न किया गया है।

निर्देशक

प्रो० आर० के० सिंह

(प्रोफेसर)

वाणिज्य विभाग

उदय प्रताप (ऑटोनामस) कॉलेज,

वाराणसी



वाणिज्य विभाग

उदय प्रताप (ऑटोनामस) कॉलेज, वाराणसी

प्रमाण-पत्र

प्रमाणित किया जाता है कि प्रस्तुत परियोजना कार्य ऑंचल अग्रहरि द्वारा "ऑनलाइन खरीदारी के प्रति लड़कियों के दृष्टिकोण का अध्ययन" नामक शीर्षक के अन्तर्गत यह परियोजना कार्य प्रस्तुत किया गया है। यह कार्य मेरे निर्देशन में सम्पन्न हुआ है।

ऑंचल अग्रहरि, उदय प्रताप (ऑटोनामस) कॉलेज, वाराणसी के एम0काम0 (प्रथम सेमेस्टर) वाणिज्य विभाग में प्रथम वर्ष की उपाधि हेतु परिपूर्णता के रूप में यह कार्य सम्पन्न किया गया है।

निर्देशक


प्रो० आर० क० सिंह

(प्रोफेसर)

वाणिज्य विभाग

उदय प्रताप (ऑटोनामस) कॉलेज,
वाराणसी

Sudhir Kumar Shahi

Professor
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sudhirkumarshahijcb@gmail.com

Date: 31/10/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "Study of Cinnamon Powder as a Growth Promoter in Commercial Kuroiler Chicks" submitted for the part fulfillment of degree of Master of Science (Agriculture) in the subject of Animal Husbandry And Dairying genuine and original and has been carried out by **Mr. Ujjwal Upadhyay (I.D. No. AHD/21/001)** in the department of Animal Husbandry And Dairying, Udaipur Pratap (Autonomous) College, Varanasi (U.P.) under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Head
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S.K. Shahi

Professor
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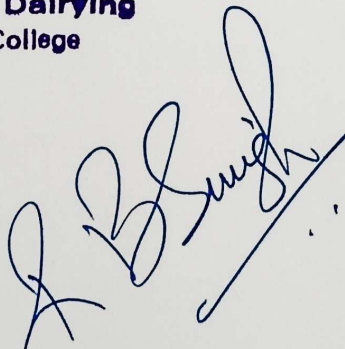
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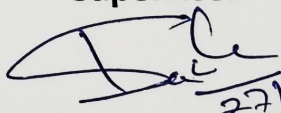
CERTIFICATE

I have pleasure in forwarding the thesis entitled, "PHYSICO- CHEMICAL QUALITY COMPARISON OF YOGHURT WITH STRAWBERRY FRUIT JUICE" submitted by **Miss. Geetanjali Singh, I.D. No. AHD/21/002** in partial fulfillment of the requirements for the award of the degree of Master of Science (Agriculture) in Animal Husbandry and Dairying, Department of Animal Husbandry & Dairying, Udai Pratap College (Autonomous), Varanasi (U.P.), India.

I certify that the work presented in this thesis was carried out under my supervision and to the best of my knowledge, the script of this thesis has been written by the candidate himself and no part of the thesis has been submitted for any other degree.


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Supervisor

27/10/23
Dr. Shiv Bachan
Sr. Assistant Professor
Department of A.H.& Dairying

Dr. Shiv Bachan

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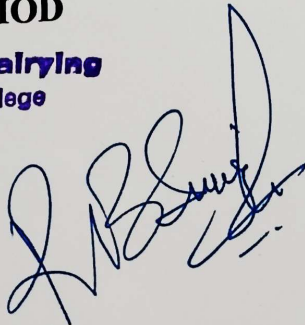
Date: 16/10/2023


CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "**Study on Feeding And Housing Management Practices of Dairy Animals in Varanasi District of U.P.**" submitted for the part fulfillment of degree of **Master of Science (Agriculture)** in the subject of is **Animal Husbandry And Dairying** genuine and original and has been carried out by **Mr. Arvind Kumar Patel (I.D. No. AHD/21/06)** in the department of **Animal Husbandry And Dairying, Udaipur Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.


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Supervisor

16/10/23
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Sr. Assistant Professor
Department of A.H. & Dairying

Dr. Pushp Raj Shivahre
Assistant Professor
Department of Animal
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Date: 31/10/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "**ANALYSIS OF THE ANIMAL HUSBANDRY PRACTICES OF DAIRY ANIMALS IN BARAGAON BLOCK OF VARANASI DISTRICT**" submitted for the part fulfillment of degree of **Master of Science (Agriculture)** in the subject of is Animal Husbandry And Dairying genuine and original and has been carried out by **Mr. Vikas Patel (I.D. No. AHD/21/03)** in the department of **Animal Husbandry And Dairying, Udaipur Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

Forwarded by HOD
Head
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Date: 31.12.23

CERTIFICATE

I have pleasure in forwarding the thesis entitled, "ANALYSIS OF GOAT HUSBANDRY PRACTICES IN VARANASI DISTRICT" submitted by Mr. Ambuj Kumar Rai, I.D. No. AHD/21/007 in partial fulfillment of the requirements for the award of the degree of Master of Science (Agriculture) in Animal Husbandry and Dairying, Department of Animal Husbandry & Dairying. Udaipur Pratap College (Autonomous), Varanasi (U.P.), India.

I certify that the work presented in this thesis was carried out under my supervision and to the best of my knowledge, the script of this thesis has been written by the candidate himself and no part of the thesis has been submitted for any other degree.

Forwarded by H.O.D.

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Email:singhpkupc18@gmail.com

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Date: 16.10.2023

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "**Study on sensory and physico-chemical properties of paneer prepared from cow, buffalo and mixed milk**" submitted for the part fulfillment of degree of **Master of Science (Agriculture)** in the subject **And Dairying, Udai Pratap College (Autonomous), Varanasi (U.P.)** is a bonafide research work carried out by **Mr. PRADUMNA KUMAR SHUKLA, I.D. No. AHD/21/008** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Shukla

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R. B. Singh

Pradeep

Supervisor

Dr. Pradeep Kumar Singh

Dr. Pradeep Kumar Singh
Assistant Professor
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Date: 16.10.2023

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "**The Physio-Chemical Quality of Milk Sold in Varanasi District**" submitted for the part fulfillment of degree of **Master of Science (Agriculture)** in the subject of is **Animal Husbandry And Dairying** genuine and original and has been carried out by **Mr. Susheel Kumar (I.D. No. AHD/21/04)** in the department of **Animal Husbandry And Dairying, Udai Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

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Head
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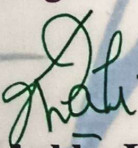
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Date 31/10/23

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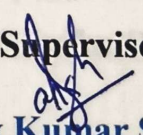
This is to certify that the thesis entitled "**A STUDY ON QUALITATIVE ANALYSIS OF PURE and ADULTERATED GHEE IN VARANASI CITY**" submitted by **MS. MADHU SINGH ID NO. AHD/21/005** in partial fulfillment of the requirements for the award of the degree of **MASTER OF SCIENCE (Agriculture)** in subject of **ANIMAL HUSBANDRY AND DAIRYING** in the **UDAI PRATAP (Autonomous) COLLEGE VARANASI (U.P.)** is a Bonafide research work carried out by him under my supervision and guidance and no part of the thesis has been submitted for any other degree or diploma.

assistance and help received during the course of investigated have fully acknowledged The.

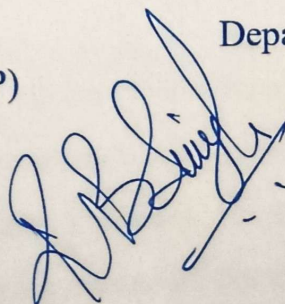

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Prof. Sudhir Kumar Shahi
Department of A.H & Dairying
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Head
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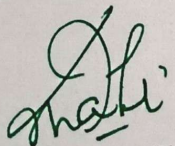
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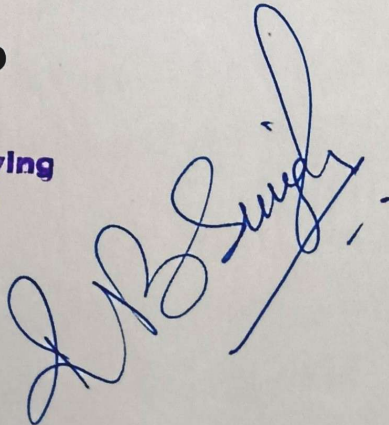
This is to certify that the entire work, incorporated in the present thesis entitled "**STUDIES ON THE PRESENT INVESTIGATION STUDY ON EFFECT OF DIFFERENT MILK FAT CONTENT ON THE QUALITY AND CONSUMER ACCEPTABILITY OF PRE – MIX SOFTY ICE CREAM**

"submitted for the part fulfillment of degree of **Master of Science (Agriculture)** in the subject of **Animal Husbandry And Dairying** genuine and original and has been carried out by **Ms. Eram Bahishti (I.D. No. AHD/21/09)** in the department of **Animal Husbandry And Dairying, Udai Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

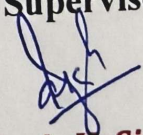
The assistance and help received during the course of investigated have fully acknowledged.


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Head
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Supervisor


(Dr. A. K. Singh)

Dr. Pushp Raj Shivahre
Assistant Professor
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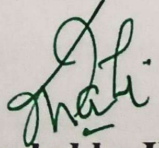
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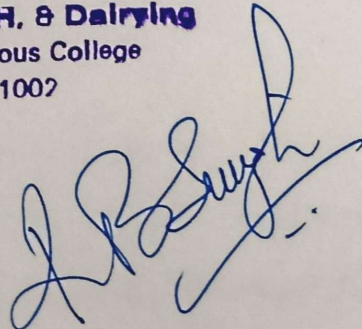
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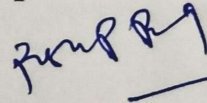
CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled “**Analysis of Managemental Practices of Cattle in Chiraigaon Block of Varanasi District**” submitted for the part fulfillment of degree of **Master of Science (Agriculture)** in the subject of is Animal Husbandry And Dairying genuine and original and has been carried out by **Mr. Shivam Singh (I.D. No. AHD/20/03)** in the department of **Animal Husbandry And Dairying, Udai Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.


Forwarded by HOD
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Supervisor

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Assistant Professor
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Prof. Dharmendra Kumar Singh
Head
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Department of Horticulture
Faculty of Agriculture
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Varanasi, 221002 U.P.

Ref.....

Date: 08/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "*Effect of foliar application of micronutrients on growth and seed yield of chilli (Capsicum annum L.) cv. Arka Meghana*", submitted to the Udaipur Pratap Autonomous College, Varanasi (U.P.) in partial fulfillment of requirement for the degree of **Master of Science (Agriculture)** in Horticulture, embodies the results of research work carried out by **Mr. Adarsh Shukla I.D. No. HOR/21/001, Enrollment No. MGKV/17/UPC-218** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigation have fully acknowledged.

Date: 08/11/23

Place: Varanasi

Forwarded:

DK
20/11/2023
Head of Department
HEAD

Department of Horticulture
Udaipur Pratap Autonomous College
VARANASI

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16/11/23
Prof. D.K. Singh

Head
Department of Horticulture
(Supervisor)

16/01/24
9:54 am
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By Narendra Kumar seth

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Department of Horticulture
Faculty of Agriculture
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Date: 08/11/23

Ref.....

CERTIFICATE

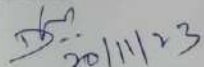
This is to certify that the entire work, incorporated in the present thesis entitled " *Study on integrated Nutrient management in carrot (Daucus carota) cv. Pusa Keshar*", submitted to the Udai Pratap Autonomous College, Varanasi (U.P.) in partial fulfillment of requirement for the degree of **Master of Science (Agriculture)** in Horticulture, embodies the results of research work carried out by **Mr. Satyam Mishra I.D. No. HOR/21/003, Enrollment No: MGKV/17/UPC-146** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Date: 08/11/23

Place: Varanasi

Forwarded:


20/11/23
Head of Department

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16/11/23
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Varanasi, 221005 U.P.

Date: 09/11/23

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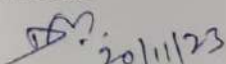
This is to certify that the entire work, incorporated in the present thesis entitled "*Effect of biofertilizer on growth and yield of chilli cv Arka Sweta at different levels of nitrogen and phosphorus*", submitted to the Udai Pratap Autonomous College, Varanasi (U.P.) in partial fulfillment of requirement for the degree of **Master of Science** (Agriculture) in Horticulture, embodies the results of research work carried out by **Mr. Mangal Pandey** **I.D. No. HOR/21/004, Enrollment No: MGKV/21/UPC-058** under my supervision and no part of this thesis has been submitted for any other degree.

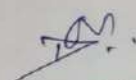
The assistance and help received during the course of investigated have fully acknowledged.

Date: 20.11.23

Place: Varanasi

Forwarded:


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Ref:

Date: 4/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "The Effect of Different Plant Growth Regulator on Growth, Flowering and Yield Parameters of Chilli (*Capsicum annum* L.) cv. Kashi Anmol" submitted for the partial fulfillment of the Master's Degree of **Master of Science (Agriculture) in Horticulture** is genuine and original and has been carried out by Miss. Manisha Chakrawal (I.D. No.: HOR/21/006 & Enrollment No.: MGKV/17/UPC-228) in the **Department of Horticulture, Udai Pratap (Autonomous) College, Varanasi** under my supervision.

I certify that the work presented in this thesis was carried out under my supervision and to the best of my knowledge.

Date: 20/11/23

Place: Varanasi

Forwarded:


Dr. Shashi Bala
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Forwarded

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Varanasi, 221002 U.P

Date: 4/10/23

Ref.....

CERTIFICATE

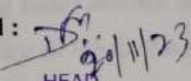
This is to certify that the entire work, incorporated in the present thesis entitled " **Effect of Spacing and different doses of nitrogen on growth and yield of Red cabbage (*Brassica oleracea var. capitata f. rubra*) in Varanasi region**", submitted to the Udaipur Pratap Autonomous College, Varanasi (U.P.) in partial fulfillment of requirement for the degree of **Master of Science (Agriculture)** in Horticulture, embodies the results of research work carried out by **Miss Anchal Singh (I.D. No. HOR/21/07, Enrollment No: MGKV/17/UPC-143)** under my supervision and no part of this thesis has been submitted for any other degree.


The assistance and help received during the course of investigated have fully acknowledged.

Date: 4/10/23

Place: Varanasi

Forwarded :


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CERTIFICATE

I have pleasure in forwarding the thesis entitled “**Effect of FYM, vermicompost and poultry manure on growth and yield of radish (*Raphanussativus L.*) in Varanasi region**” submitted by **Miss. Aanchal (ID No. - HOR- 21/08)** in partial fulfillment of the requirement for the degree of **Master of Science (Agriculture) in Horticulture**. Udai Pratap College (An Autonomous Institution), Varanasi (U.P.), India.


I certify that work presented in this thesis was carried out under my supervision and the best of my knowledge the data presented here are genuine and original.

Date: 08/01/23

Place: Varanasi

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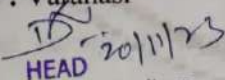
CERTIFICATE


I have pleasure in forwarding the thesis entitled “**Effect of Sulphur and Zinc on growth, yield and quality of Cabbage (*Brassica oleracea var. capitata linn.*) cv. Pusa Drum Head in Varanasi region**” submitted by **Mr. Vaibhav Seth (ID No. -HOR/21/09 & Enrollment No. MGKV/21/UPC-060)** in partial fulfillment of the requirement for the degree of **Master of Science (Agriculture) in Horticulture.**

I certify that work presented in this thesis was carried out under my supervision and to the best of my knowledge the data presented here are genuine and original.

Date : 08/01/23

Place : Varanasi


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Dr. Shashi Bala

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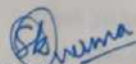
Department of Horticulture
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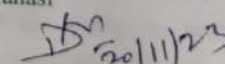
CERTIFICATE

I have pleasure in forwarding the thesis entitled "**Effect of Integrated nutrient management on growth and yield of cauliflower (*Brassica oleracea* L. var. *botrytis*) cv. Pusa snowball k-1**" submitted by **RAMA VERMA** (ID NO.-HOR-21/010) in partial fulfillment of the requirement for the degree of **MASTER OF SCIENCE (AGRICULTURE) in HORTICULTURE**. Udai Pratap College (An Autonomous Institution), Varanasi (U.P.) INDIA.

I certify that work presented in this thesis was carried out under my supervision and to the best of my knowledge the data presented here are genuine and original.

Date: 08/11/23
Place: Varanasi


Dr. S. K. Verma
Supervisor


Forwarded by : Head of Department

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CERTIFICATE

I have pleasure in forwarding the thesis entitled *Evaluation of Desi Brinjal (Solanum melongena) cv. Ramnagar Giant under the treatment of Plant Growth Regulators (NAA & GA₃)* submitted by *Ms. Misbah Firdaus, ID No. HOR/21/011* in partial fulfillment of the requirement for the degree of **MASTER OF SCIENCE (AGRICULTURE) in HORTICULTURE**, Udai Pratap College (An Autonomous Institution), Varanasi (U.P.) India.

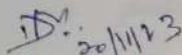
I certify that work presented in the thesis was carried out under my supervision and to the best of my knowledge the data presented here are genuine and original.

Date: 08/11/23

Place: Varanasi


Dr. S.K. Verma
Assistant Professor
Supervisor

Forwarded


20/11/23

Head of Department
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Varanasi-(221003) U.P. INDIA

CERTIFICATE

I have pleasure in forwarding the thesis entitled "Effect of Different Mulches on Growth, Yield, Quality and Change in Soil Temperature in Tomato (*Solanum lycopersicum* L.) c.v. Kashi Vishesh" submitted by **Miss Soni Bharati (ID NO.-HOR-21/12) Enrollment No. MGKVP/21/UPC-61** in partial fulfillment of the requirement for the degree of **MASTER OF SCIENCE (AGRICULTURE) in HORTICULTURE**. Udaipur Pratap College (An Autonomous Institution), Varanasi (U.P.) INDIA.

I certify that work presented in this thesis was carried out under my supervision and to the best of my knowledge the data presented here are genuine and original.

Date: 8/11/23
Place: Varanasi
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CERTIFICATE

I have pleasure in forwarding the thesis entitled "**Integrated nutrient management on growth and yield of Radish**" submitted by **Saurabh Chandra Nigam (ID NO.-HOR-21/013)** in partial fulfillment of the requirement for the degree of **MASTER OF SCIENCE (AGRICULTURE)** in **HORTICULTURE**. Udai Pratap College (An Autonomous Institution), Varanasi (U.P.) INDIA.

I certify that work presented in this thesis was carried out under my supervision and to the best of my knowledge the data presented here are genuine and original.

Date: 08/11/23

Place: Varanasi

Dr. S. K. Verma

Supervisor

forwarded

HEAD 20/11/23

Department of Horticulture
Udai Pratap Autonomous College
VARANASI

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Dr. Ankit Singh
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Email: ankitp1308@gmail.com

Ref.:

Date: 8/11/23....

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "The Effect of Panchagavya and Jeevamrutha on Growth and Yield Parameters of Chilli (*Capsicum annum* L) cv. Kashi Surkh" submitted for the partial fulfillment of the Master's Degree of Master of Science (Agriculture) in Horticulture is genuine and original and has been carried out by Mr. Amit Kumar Kannaujiya (I.D. No.: HOR/21/014 & Enrollment No.: MGKV/21/UPC-062) in the Department of Horticulture, Udaipur Pratap (Autonomous) College, Varanasi under my supervision.

I certify that the work presented in this thesis was carried out under my supervision and to the best of my knowledge.

Date: 08/11/23

Place: Varanasi

Dr. Ankit Singh

(Assistant Professor)

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Department of Horticulture
Faculty of Agriculture
Udai Pratap (Autonomous) College,
Varanasi, 221005 U.P

Ref.....

Date: 08/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "*Effect of organic manure on growth , yield and quality of brinjal (Solanum melongena L.) cv. PB-70*", submitted to the Udai Pratap Autonomous College, Varanasi (U.P.) in partial fulfillment of requirement for the degree of **Master of Science (Agriculture)** in Horticulture, embodies the results of research work carried out by **Mr. Harshvardhan Singh I.D. No. HOR/21/016, Enrollment No: MGKV/17/UPC-255** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Date: 08/11/23

Place: Varanasi

Forwarded:

Head of Department:

Department of Horticulture
Udai Pratap Autonomous College

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Assistant Professor
Department of Horticulture
(Supervisor)

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UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI, U.P. – 221002

Dr. Ankit Singh
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Contact No.: +919650943548

Email: ankitp13on@gmail.com

Ref.:

Date: 8/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "Effect of Plant Growth Regulator on Growth and Yield of Tomato (*Solanum lycopersicum* L.) var. Azad T-6" submitted for the partial fulfillment of the Master's Degree of Master of Science (Agriculture) in Horticulture is genuine and original and has been carried out by Mr. Shailesh Kumar Yadav (I.D. No.: HOR/21/017 & Enrollment No.: MGKV/17/UPC-266) in the Department of Horticulture, Uday Pratap (Autonomous) College, Varanasi under my supervision.

I certify that the work presented in this thesis was carried out under my supervision and to the best of my knowledge.

Date: 8/11/23

Place: Varanasi

Dr. Ankit Singh

(Assistant Professor)

Forwarded:

20/11/23
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Department of Horticulture
Faculty of Agriculture
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Varanasi, 221005 U.P

Ref.....

Date: 08/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled " **Effect of Biofertilizers and Organic Manure on Growth and Yield of Tomato (*Solanum lycopersicum L.*) cv. Arka vikas**", submitted to the Udai Pratap Autonomous College, Varanasi (U.P.) in partial fulfillment of requirement for the degree of **Master of Science (Agriculture)** in **Horticulture**, embodies the results of research work carried out by **Mr. Shivam Singh I.D. No. HOR/21/018, Enrollment No: MGKV/21/UPC-063** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Date: 08/11/23

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20/11/23
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Dr. Ankit Singh
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DEPARTMENT OF AGRICULTURAL CHEMISTRY & SOIL SCIENCE
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Prof.

Mob. : +91-9415656147
Email : ssssupc@gmail.com

Ref.....

Date.....

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "**Effect integrated use of Inorganic fertilizers and Vermicompost on performance of Brinjal (*Solanum melongena* L.) and soil properties**" submitted for the part fulfillment of the degree of Master of Science (Agriculture) in Agricultural Chemistry and Soil Science is genuine and original and has been carried out by **Mr. Avnish Kumar (I.D. No. SAC/21/01)** in the Department of Agricultural Chemistry and Soil Science, Uday Pratap (Autonomous) College, Varanasi under my supervision.

This thesis is hereby forwarded for evaluation.

Forwarded

S.K. Shahi
19/11/23

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19/11/23

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Supervisor

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Ref. No.

Date... 18/11/23

CERTIFICATE


*This is to certify that the entire work, incorporated in the present thesis entitled "Effect of Nano Sulphur on Growth and Yield of Chilli Crop (*Capsicum frutescens L.*)" submitted for the part fulfillment of degree of Master of Science (Agriculture) in Agricultural Chemistry and Soil Science is genuine and original and has been carried out by **Mr. Dhruv Patel (I.D. No. SAC/21/02)** in the Department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi under my supervision.*

This thesis is hereby forwarded for evaluation.

Forwarded


(Dr. R. P. Singh)

Supervisor


18/11/23
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Assistant Prof.



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Date: 18/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled **"Effect of Nano Urea and conventional fertilizer application on productivity and soil fertility under Mustard (*Brassica juncea L.*) crop"** submitted for the part fulfilment of degree of Master of Science (Agriculture) in the subject of Agricultural Chemistry and Soil Science is genuine and original and has been carried out by **Mr. Sunil Kumar Ray (I.D. No. SAC/21/03)** in the department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi (U.P.) under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Forwarded
-msyl
18/11/23

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Supervisor

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Date:

CERTIFICATE

*This is to certify that the entire work, incorporated in the present thesis entitled "Response of liquid urea (Nano urea) application on growth, productivity and soil fertility under wheat (*Triticum aestivum* L.)" submitted for the part fulfilment of degree of Master of Science (Agriculture) in the subject of Agricultural Chemistry and Soil Science is genuine and original and has been carried out by **Mr. Aman Kumar** (I.D. No. SAC/21/004) in the department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi (U.P.) under my supervision and no part of this thesis has been submitted for any other degree.*

The assistance and help received during the course of investigated have fully acknowledged.

Forwarded
93/K
18/11/23

HEAD
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Dr. S.K. Shahi
Supervisor

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Mob: +91 9415193673
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Ref. No. _____

Date: 19/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "Effect of Urea and Foliar Spray of Nano Urea on Growth, Nutrient Utilization and Yield of Paddy (Oryza sativa L.)" submitted for the part fulfillment of degree of Master of Science (Agriculture) in Agricultural Chemistry and Soil Science is genuine and original and has been carried out by Mr. Shubham Singh (I.D. No. SAC/21/005) in the Department of Agricultural Chemistry and Soil Science, Udaipratap (Autonomous) College Varanasi under my supervision.

This thesis is hereby forwarded for evaluation.

Forwarded

(R. P. Singh)

RP Singh
19/11/23

RP Singh
Supervisor

(Hgd) (Hgd)
Dept. of Agricultural Chemistry & Soil Science
Udaipratap (Autonomous) College
Varanasi-221002 (U.P.), INDIA

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Mr. Aditya Kumar
Assistant Prof.



Mob : +91-7763890323
Email: aadibhu@gmail.com

Ref.....

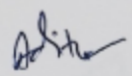
Date: 18/Nov/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled *"Influence of Nano-DAP and conventional fertilizer on production potential and soil fertility under Mustard (Brassica juncea L.)"* submitted for the part fulfilment of degree of Master of Science (Agriculture) in the subject of Agricultural Chemistry and Soil Science is genuine and original and has been carried out by **Mr. Avinash Singh (I.D. No. SAC/21/06)** in the department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi (U.P.) under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

Forwarded
-Bsk
18/11/23


Mr. Aditya Kumar
Supervisor

HEAD
Deptt. of Ag. Chemistry & Soil Science
Udaipur Pratap (Autonomous) College
Varanasi-221 002 (U.P.) INDIA



Ref.....

Date:

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled **"Effect of Integrated use of DAP fertilizer, Nano DAP and PSB on performance of Radish crop (*Raphanus sativus L.*)"** submitted for the part fulfilment of degree of **Master of Science (Agriculture)** in the subject of **Agricultural Chemistry and Soil Science** is genuine and original and has been carried out by **Mr. Ravi Kumar (I.D. No. SAC/21/007)** in the department of **Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigation have fully acknowledged.

Forwarded
9/3/23
18/11/23

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Supervisor

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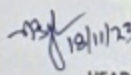
Date: 12/11/23

CERTIFICATE

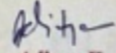
This is to certify that the entire work, incorporated in the present thesis entitled "Effect of Integrated use of inorganic fertilizer, organic manure and bio-fertilizer on the performance of carrot (*Daucus carota*) and soil properties." submitted for the part fulfilment of degree of **Master of Science (Agriculture)** in the subject of Agricultural Chemistry and Soil Science is genuine and original and has been carried out by **Ms. Sonali Singh (I.D. No. SAC/21/008)** in the department of **Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision.

This thesis is hereby forwarded for evaluation.

Forwarded


HEAD
Deptt. of Ag. Chemistry & Soil Science
Udaipur Pratap (Autonomous) College
Varanasi-221 002 (U.P.) INDIA

(Head)


Mr. Aditya Kumar
(Supervisor)

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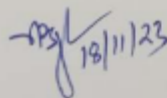
Date: 18/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "*Influence of Integrated use of Nano DAP and Conventional Fertilizer on Production of Paddy (Oryza sativa) and Soil Fertility*" submitted for the part fulfilment of degree of *Master of Science (Agriculture)* in the subject of *Agricultural Chemistry and Soil Science* is genuine and original and has been carried out by **Ms. Ritika Keshari (I.D. No. SAC/21/009)** in the department of *Agricultural Chemistry and Soil Science, Udaï Pratap (Autonomous) College, Varanasi(U.P.)* under my supervision.

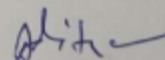
This thesis is hereby forwarded for evaluation.

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Mr. Aditya Kumar
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DEPARTMENT OF AGRICULTURAL CHEMISTRY AND SOIL SCIENCE
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Dr. R. P. Singh
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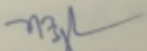
Date...18/11/23

CERTIFICATE

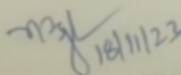
This is to certify that the entire work, incorporated in the present thesis entitled "Effect of Conventional Urea and Nano Urea on Growth, Nutrient Utilization and Yield of Paddy (*Oryza sativa* L.)" submitted for the part fulfillment of degree of Master of Science (Agriculture) in Agricultural Chemistry and Soil Science is genuine and original and has been carried out by Ms. Sapna Agrahari (I.D. No. SAC/21/010) in the Department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi under my supervision.

This thesis is hereby forwarded for evaluation.

Forwarded


(Dr. R. P. Singh)

Supervisor


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Deptt. of Ag. Chemistry & Soil Science
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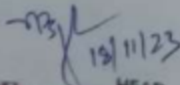
Ref.....

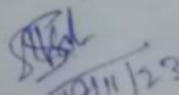
Date:

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis tentitled *effect of inorganic fertilizer, varmicompost and Biofertilizer on growth and yield of Fenugreek crop (Trigonella foenum L.)* submitted for the part fulfilment of degree of *Master of Science (Agriculture)* in the subject of *Agricultural Chemistry and Soil Science* is genuine and original and has been carried out by *Mr. Sonu Patel (I.D. No. SAC/21/011)* in the department of *Agricultural Chemistry and Soil Science, Udai Pratap (Autonomous) College, Varanasi (U.P.)* under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.


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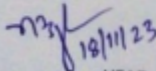
CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled **"Influence of Integrated use of Nano DAP and Conventional Fertilizer on Production of wheat (*Triticum Aestivum L.*) and Soil Fertility"** submitted for the part fulfilment of degree of **Master of Science (Agriculture)** in the subject of **Agricultural Chemistry and Soil Science** is genuine and original and has been carried out by **Mr. Shivam Singh (I.D. No. SAC/21/013)** in the department of **Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi(U.P.)** under my supervision.

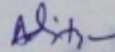
This thesis is hereby forwarded for evaluation.

All the necessary formalities required during this study have been duly completed.

Forwarded


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HEAD
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Date: ..18/11/23

CERTIFICATE

This is to certify that the entire work, incorporated in the present thesis entitled "*Effect Of Zinc And Boron On The Mungbean Crop (Vigna Radiata L.)*" submitted for the part fulfilment of degree of Master of Science (Agriculture) in the subject of Agricultural Chemistry and Soil Science is genuine and original and has been carried out by *Mr. Aman Mishra (I.D. No. SAC/21/015)* in the department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi (U.P.) under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigation have fully acknowledged.

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Dr. S.K. Shahi
Professor



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Date:

CERTIFICATE


This is to certify that the entire work, incorporated in the present thesis entitled "**Effect of natural forming practices on Productivity and soil fertility under mung-bean (*Vigna radiate L.*)**" submitted for the part fulfilment of degree of **Master of Science (Agriculture)** in the subject of **Agricultural Chemistry and Soil Science** is genuine and original and has been carried out by **Mr. Shyambihari Patel (I.D. No. SAC/21/016)** in the department of **Agricultural Chemistry and Soil Science, Udaï Pratap (Autonomous) College, Varanasi (U.P.)** under my supervision and no part of this thesis has been submitted for any other degree.

The assistance and help received during the course of investigated have fully acknowledged.

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msk 19/11/23

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Ref. No.

Date...18/11/23

CERTIFICATE

*This is to certify that the entire work, incorporated in the present thesis entitled "Effect of Nano DAP on Growth and Yield of Chilli Crop (*Capsicum frutescens* L.)" submitted for the part fulfillment of the degree of **Master of Science (Agriculture)** in **Agricultural Chemistry and Soil Science** is genuine and original and has been carried out by **Mr. Ashish Patel (I.D. No. SAC/21/017)** in the Department of Agricultural Chemistry and Soil Science, Udaipur Pratap (Autonomous) College, Varanasi under my supervision.*

This thesis is hereby forwarded for evaluation.

Forwarded


(Dr. R. P. Singh)

Supervisor


18/11/23

HEAD

Dept. of Ag. Chemistry & Soil Science
Udaipur Pratap (Autonomous) College
Varanasi-221 002 (U.P.) INDIA

(Head)

DECLARATION

I **Abhishek Mishra**, student of M.Sc Physics (Specialization in Electronics), Udai Pratap (Autonomous) College, Varanasi, hereby declare that this project work entitles **“Losses in optical fiber communication (Bending loss)”** has been carried out by me at **Department of Physics, Udai Pratap College, Varanasi.**

The literature described and matter reported herewith is an authentic record. This dissertation is submitted for partial fulfilment of the degree of M.Sc Physics (Electronics) in **Department of Physics, Udai Pratap (Autonomous) College, Varanasi, Uttar Pradesh.**

Dated: *Abhishek Mishra*
Place: *Varanasi*
Abhishek Mishra
M.Sc. (Physics)
Semester – IV
Enroll No – KA2K19/123040183
Department of Physics
U.P. College, Varanasi – 221002

Forwarded

Shashi Kant Dwivedi
Supervisor
Prof. Shashi kant Dwivedi
Department of Physics
Udai Pratap College, Varanasi

Shashi Kant Dwivedi

Head of Department

DECLARATION

I **Anjali Gautam** student of M.sc Physics (electronics), Udai Pratap (autonomous) college, Varanasi, hereby declare that the Dissertation work entitled "**RADIO OVER FIBER COMMUNICATION**". A resource to information is bonafide work carried out by me, under the guidance of **Prof.Shashi Kant Dwivedi**.

Further declared that this has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees of diplomas, and has not been submitted anywhere else.

Date:

Place: Varanasi

Anjali Gautam

ANJALI GAUTAM

Enrollment no.

MGKV/16/UPC-1247

Batch: 2021-2023

Udai Pratap(Autonomous)

College, Varanasi

221002

S.K. Dwivedi

Forwarded Supervisor

Prof. Shashi Kant Dwivedi (H.O.D)

S.K. Dwivedi

HEAD

**DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

DECLARATION

I, KM ANJALI student of M.Sc. (Semester IV), Department of physics, Udai Pratap (Autonomous) College, Varanasi, here by declare that the dissertation work entitled "THEORETICAL STUDY OF OPTICAL FIBER COMMUNICATION" has been carried out by me under the guidance of Prof. SHASHI KANT DWIVEDI. To the best of knowledge, I declare that this has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.

DATED:

Anjali

KM ANJALI

PLACE:

M.Sc. PHYSICS (SEM-4)

ROLL NO: 232412

UDAI PRATAP (AUTONOMOUS)

COLLEGE VARANASI



SUPERVISOR

Prof. SHASHI KANT DWIVEDI

DEPARTMENT OF PHYSICS

UDAI PRATAP (AUTONOMOUS)

COLLEGE VARANASI 221002



HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

Declaration

Priya Varma student of M.Sc. physics (electronics), Udai Pratap (Autonomous) college, Varanasi, hereby declare that the dissertation Work entitled "LIDAR TECHNOLOGY, DATA AND ITS APPCATIONS".

A resource to information is bonafide work carried out by me, under the guidance of Prof. SHASHI KANT DWIVEDI.

Further declare that this has not previously formed the basis of award of any degree diploma associate-ship or any other similar degree of diplomas has not been submitted.

Date –

Place- Varanasi

Priya Varma
PRIYA VARMA

Enrollment no.

KA2K19/178040032

Batch- 2021-2023

Shashi Kant Dwivedi
Forwarded supervisor

Prof. SHASHI KANT DWIVEDI (H.O.D.)

Shashi Kant Dwivedi
HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I **SWATI SINGH** student of M.Sc Physics (specialization in electronics), Udai Pratap(Autonomous) College, Varanasi, hereby declares that this project work entitles “ **Losses in optical fibers** ” has been carried out by me at **Department of Physics, Udai Pratap College, Varanasi.**

The literature described and matter reported herewith is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc physics (Electronics) in **Department of Physics, Udai Pratap (Autonomous College) Varanasi, Uttar Pradesh.**

Dated:

Place: Varanasi

Swati Singh

Swati Singh

Semester- IV

Enrolment no- MGKV/21/UPC-034
Department of Physics U.P.College,
Varanasi-221002

Shashi Kant Dwivedi
Forwerded

Supervisor

Prof.Shashi kant Dwivedi

Department of physics

Udai Pratap College, Varanasi

Head of Department

Shashi Kant Dwivedi

HEAD

**DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
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Declaration

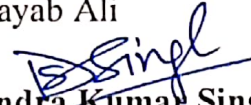
I, Nayab Ali a student of M.Sc. Physics, Semester- 4th Department of Physics, Udai Pratap (Autonomous) College, Varanasi, hereby declare that the dissertation work entitled "Measurement of pre-scission neutron multiplicity for ^{216}Ra system using Heavy-ion reaction" has been carried out by me under the guidance of Dr. Devendra Kumar Singh. To best of my knowledge, I declare that this work has not previously formed the basis award of any degree, diploma and has not been submitted anywhere else.

Date –

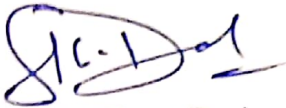
Place – Varanasi

Nayab Ali

Nayab Ali



Dr. Devendra Kumar Singh



Prof. Shashi Kant Dwivedi

Head of Physics

Udai Pratap (Autonomous)

College, Varanasi

**HEAD
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DECLARATION

I, **Garima Singh**, student of **M.Sc. Physics (Sem-IV)**, **Udai Pratap (Autonomous) College, Varanasi**, hereby declare that this dissertation entitled "**Quantum Computing**" has been carried out by me, under the guidance of **Prof. Devendra Kumar Singh** at **Department of Physics, Udai Pratap College, Varanasi**.

The dissertation described and matter reported herewith is an authentic record. This dissertation is submitted for partial fulfillment of the degree of **M.Sc. Physics (Specialization:Electronics)** in the **Department Of Physics, Udai Pratap (Autonomous) College, Varanasi, Uttar Pradesh**.

Date: 16.10.2023
Place:Varanasi

Garima Singh
Garima Singh
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Enrollment No:
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Forwarded by

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.....
Supervisor

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Udai Pratap College (Autonomous) College
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S. Kant Dwivedi
.....
Prof. Shashi Kant Dwivedi
Head, Department of Physics

HEAD
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VARANASI

DECLARATION

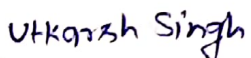
I, Utkarsh Singh student of M.Sc. Physics (Sem-IV), Udai Pratap (Autonomous) College, Varanasi, hereby declare that this Dissertation work entitled "Non-linear optics" is bonafide work carried out by me, under the guidance of Prof. Devendra Kumar Singh.

The dissertation report described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfilment of the degree of M.Sc. Physics (Specialisation: Electronics) in Department of Physics, Udai Pratap (Autonomous) College, Varanasi, Uttar Pradesh.

Dated: 16/10/23

Place: Varanasi

Submitted by:

Utkarsh Singh 

Department of Physics
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Forwarded by

Supervisor:



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Department of Physics
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Prof. Shashi Kant Dwivedi
Head, Department of Physics


HEAD
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Declaration

I, SANDHYA MAURYA a student of M.Sc. Physics, Semester-4th Department of Physics, Udai Pratap (Autonomous) College, Varanasi, hereby declare that the dissertation work entitled "Non-Linear Optics" has been carried out by me under the guidance of Prof. DEVENDRA KUMAR SINGH. To best of my knowledge, I declare that this work has not previously formed the basis award of any degree, diploma and has not been submitted anywhere else.

Date- 16.10.2023

Place- Varanasi


Supervisor

Prof. Devendra Kumar Singh
Udai Pratap (Autonomous)
College, Varanasi

संध्या मौर्या
Sandhya Maurya
M.Sc. (Physics)

Head of Department
Prof. Shashi Kant Dwivedi
Udai Pratap (Autonomous)
College, Varanasi


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DECLARATION

I, Roshan Kumar Maurya student of M.Sc. Physics (Sem-IV), Udai Pratap (Autonomous) College, Varanasi, hereby declare that this Dissertation work entitled "Non-linear optics" is bonafide work carried out by me, under the guidance of Prof. Devendra Kumar Singh.

The dissertation report described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfilment of the degree of M.Sc. Physics (Specialisation: Electronics) in Department of Physics, Udai Pratap (Autonomous) College, Varanasi, Uttar Pradesh.

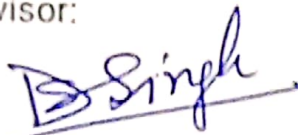
Dated:
Place: Varanasi

Submitted by: 

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College, Varanasi - 221002

Forwarded by

Supervisor:



Prof. Devendra Kumar Singh
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Prof. Shashi Kant Dwivedi
Head, Department of Physics

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Declaration

I,Shiwangi Maurya,student of MSc(semester 4),Department of Physics,UDAI PRATAP(Autonomous) College,Varanasi,here by declare that the dissertation work entitled “QUANTUM COMPUTING & STUDY OF DIFFERENT QUANTUM GATES” has been carried out by me under the guidance of Dr. TUSHAR KANT SRIVASTAVA.To the best of my knowledge, I declare that this has not previously formed the basis of award of any degree ,diploma ,associate-ship or any other similar degrees or diploma and has not been submitted anywhere else.

Shiwangi

Date:

Name: Shiwangi Maurya

Place: Varanasi

Roll-No: 232418

Supervisor:

TKS

Enrollment No:

Dr. Tushar Kant Srivastava

MGKV/21/UPC-033

UP (Autonomous) College

[Signature]

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DECLARATION

I, **Shubha Bharati**, student of M.Sc Physics (Specialization in Electronics), Udai Pratap (Autonomous) College, Varanasi, hereby declare that this project work entitled "**Recent Development in Color Television and Color Mixing**" has been carried out by me at **Department of Physics, Udai Pratap College, Varanasi.**

The literature described and matter reported herewith is an authentic record. This dissertation is submitted for partial fulfilment of the degree of M.Sc Physics (Electronics) in **Department of Physics, Udai Pratap (Autonomous) College, Varanasi, Uttar Pradesh.**

Dated:

Shubha Bharati

Shubha Bharati

Place: Varanasi


Semester – IV

Enroll No – MGKV/16/UPC-1313

Department of Physics

U.P. College, Varanasi – 221002

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Supervisor

Dr. Tushar Kant Srivastava

Department of Physics

Udai Pratap College, Varanasi



Head of Department

2

HEAD
DEPARTMENT OF PHYSICS
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DECLARATION

I, **VAIBHAV VERMA** a student of **M.Sc. Physics, Semester- IV** Department of Physics **Udai Pratap (autonomous) College, Varanasi**, hereby declare that the dissertation work entitled "**COMPARISON OF QUANTUM GATES**" has been carried out by me under the guidance of **Dr. TUSHAR KANT SRIVASTAVA**.

To best of my knowledge, I declare that this work has not previously formed the basis of award of any degree, diploma, and has not been submitted anywhere else.

DATE :

PLACE : VARANASI

Vaibhav Verma

VAIBHAV VERMA

M.Sc. Physics, Semester- IV

Roll No. 232423

Enroll.No:KA2K19/106040553

Session : 2022-2023

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SUPERVISOR
"Dr.TUSHAR KANT SRIVASTAVA"

HEAD OF DEPARTMENT
"Prof. SHASHI KANT DWIVEDI"

DEPARTMENT OF PHYSICS

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI- 221002

DECLARATION

I, Vipul Pandey, a student of M.Sc. Physics (electronics),(semester-IV) Udai Pratap (autonomous) College, Varanasi hereby declare that the dissertation work entitled " Evolution and Comparative study of different color television" A resource to information" is bonafide work carried out by me under the guidance of Prof. Tushar Kant Srivastava.

Further I declare that this work has not previously formed the basis of award of any degree or diploma associate ship or any other similar degree or diploma and has not been submitted anywhere else.

Date:

Vipul Pandey
Vipul Pandey

Place-Varanasi

M.Sc.-Physics(Electronics)

Roll No.-232424

Forwarded by-

Enrollment no.-MGKV/21/UPC-031

Supervisor



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Head of department

Prof. Shashi Kant Dwivedi

Department of Physics

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DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

Udai Pratap(Autonomous)College

Varanasi(221002)

DECLARATION

I, **HARSH SRIVASTAVA** a student of **M.Sc. Physics, Semester- IV** Department of Physics **Udai Pratap (autonomous) College, Varanasi**, hereby declare that the dissertation work entitled "**AN INTRODUCTION TO THE PROCESS OF QUANTUM COMPUTATION**" has been carried out by me under the guidance of **Mr. PINTU KUMAR YADAV**.

To best of my knowledge, I declare that this work has not previously formed the basis of award of any degree, diploma, and has not been submitted anywhere else.

DATE :

PLACE : VARANASI

Harsh Srivastava
HARSH SRIVASTAVA

M.Sc. Physics, Semester- IV

Roll No. 232409

Enroll. No : MGKV/18/UPC-1168

Session : 2022-2023

FORWARDED BY :-

Pintu Kumar Yadav

SUPERVISOR

"Mr. PINTU KUMAR YADAV"

Shashi Kant Dwivedi

HEAD OF DEPARTMENT

"Prof. SHASHI KANT DWIVEDI"

**HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

DECLARATION

I, Abhishek Kumar Pandey, a student of M.Sc. Physics (electronics),(semester-IV) Udai Pratap (autonomous) College, Varanasi hereby declare that the dissertation work entitled " Solar Energy" A resource to information" is bonafide work carried out by me under the guidance of Ass. Prof. Pintu Kumar Yadav.

Date:

Abhishek K. Pandey
Abhishek Kumar Pandey


Place-Varanasi

M.Sc.-Physics(Electronics)

Roll No.-232401

Forwarded by-

Enrollment no.-KA2K18/108040223


Supervisor

Mr. Pintu Kumar Yadav

Head of department

S. Dwivedi
Prof. Shashi Kant Dwivedi

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

Department of Physics

Udai Pratap(Autonomous)College

Varanasi(221002)

DECLARATION

Kausar, student of M.Sc. physics (specialisation electronics) semester - iv. Uday Pratap (autonomous) College, Varanasi here by declared that the desertation work and titled "solar energy" has been carried out by me under the guidance of Shri Pintu Kumar Yadav to the best of knowledge. I declare that this has not previously formed the basis of award of any degree, diploma associate ship or any other similar degree or diploma and has not been submitted anywhere else.

Kaushal Singh
Kaushal Pratap Singh

M.sc. Physics (sem-iv)

Roll No. 232411

Department of physics

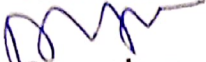
Udai Pratap (Autonomous) college

Dated –

Varanasi – 221002

Place : Varanasi

FORWARDED


Supervisor

Shri Pintu kumar yadav

Department of physics

Udai Pratap (Autonomous) college

Varanasi – 221002



HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI
Head of the Department

DECLARATION

Kausar, student of M.Sc. physics (specialisation electronics) semester - IV. Uday Pratap (autonomous) College Varanasi here by declared that the desertation work and titled "solar energy" has been carried out by me under the guidance of Shri Pintu Kumar Yadav to the best of knowledge. I declare that this has not previously formed the basis of award of any degree, diploma associate ship or any other similar degree or diploma and has not been submitted anywhere else.

Kausar

Kausar

M.sc. Physics (sem-iv)

Roll No. : 2324-10

Department of physics

Udai Pratap (Autonomous) college

Dated -

Varanasi - 221002

Place : Varanasi

FORWARDED


Supervisor

Shri Pintu kumar yadav

Department of physics

Udai Pratap (Autonomous) college

Varanasi - 221002



HEAD

DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

Head of the Department

DECLARATION

Vishal Singh Yadav, student of M.Sc. physics (specialisation electronics) semester - iv. Uday Pratap (autonomous) College ,Varanasi here by declared that the desertation work and titled "solar energy" has been carried out by me under the guidance of Shri Pintu Kumar Yadav to the best of knowledge. I declare that this has not previously formed the basis of award of any degree, diploma associate ship or any other similar degree or diploma and has not been submitted anywhere else.

Vishal Singh Yadav

Vishal Singh Yadav

M.sc. Physics (sem-iv)

Roll No. 232425

Department of physics

Udai Pratap (Autonomous) college

Dated –

Place : Varanasi

FORWARDED

[Signature]
Supervisor

Shri Pintu Kumar Yadav

Department of physics

[Signature]

HEAD

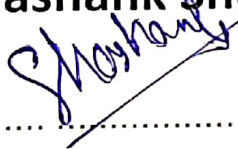
**DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

CERTIFICATE

This is to certify that research work embodied in this dissertation entitled "ser & its types" was carried out by **Srishti Pandey** (enrollment no.:- **3KV/18/UPC/1366**) at **UDAI PRATAP AUTONOMOUS COLLEGE, Varanasi** the fulfillment of the requirement for the degree of " **Master of Science** in physics submitted at the department of physics.

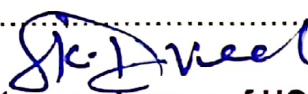
is dissertation project work has been carried under the supervision of **Shashank Sir** of department of physics, **UDAI PRATAP AUTONOMOUS COLLEGE, Varanasi**.

Shashank Shekhar



Signature and name of supervisor

Dr. Shashi Kant Dwivedi



Signature and name of HOD

**HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

Dr. D. K. Singh

Signature and name of principal

DECLARATION

I, **Amod Rai**, student of M.Sc Physics (Specialization in Electronics), Udai Pratap (Autonomous) College, Varanasi, hereby declare that this project work entitled “**Absorption Losses in Optical Fiber**” has been carried out by me at **Department of Physics, Udai Pratap College, Varanasi.**

The literature described and matter reported herewith is an authentic record. This dissertation is submitted for partial fulfilment of the degree of M.Sc Physics (Electronics) in **Department of Physics, Udai Pratap (Autonomous) College, Varanasi, Uttar Pradesh.**

Dated:

Amod Rai
Amod Rai

Place: *Varanasi*

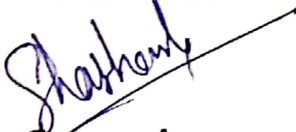
Semester – IV

Enroll No – MGKV/16/UPC-1073

Department of Physics

U.P. College, Varanasi – 221002

Forwarded



Supervisor

Mr. Shashank Shekhar

Department of Physics

Udai Pratap College, Varanasi



Head of Department

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I ANJANI KUMARI, STUDENT OF M.SC PHYSICS (SPECIALIZATION IN ELECTRONICS), UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI, HEREBY DECLARE THAT THIS PROJECT WORK ENTITLES "OPTICAL FIBER IN MILITARY APPLICATIONS" HAS BEEN CARRIED OUT BY ME AT DEPARTMENT OF PHYSICS, UDAI PRATAP COLLEGE, VARANASI.

THE LITERATURE DESCRIBED AND MATTER REPORTED HEREWITH IS AN AUTHENTIC RECORD. THIS DISSERTATION IS SUBMITTED FOR PARTIAL FULFILMENT OF THE DEGREE OF M.SC PHYSICS (ELECTRONICS) IN DEPARTMENT OF PHYSICS, UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI, UTTAR PRADESH.

DATED: 29/09/2023

PLACE: SEMESTER - IV

ENROLL NO - KA2K19/132040005

DEPARTMENT OF PHYSICS

U.P. COLLEGE, VARANASI - 221002

FORWARDED


SUPERVISOR

ASST. PROF. MR. SHASHANK SHEKHAR

DEPARTMENT OF PHYSICS

UDAI PRATAP COLLEGE, VARANASI




Head of Department

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, SAUMYA SRIVASTAVA student of M.sc Physics ,Semester-IV
Department of Physics ,Udai Pratap (autonomous) college,
Varanasi, hereby declare that the Dissertation work entitled
"QUANTUM CIRCUIT DESIGN AND SYNTHESIS APPLICATION "
has been carried out by me, under the guidance of Mr. MANOJ
KUMAR YADAV

To best of my knowledge, I declare that this work has not
previously formed the basis of award of any degree, diploma and
has not been submitted anywhere else.

Date:

Place: Varanasi



SAUMYA SRIVASTAVA

M.Sc. Physics , Semester-IV

ROLL NO:232417

Enroll. No.: MGKV/18/UPC-1346

Session 2021-2023

FORWARDED BY:-

SUPERVISOR



Mr. MANOJ KUMAR YADAV



HEAD OF DEPARTMENT

"PROF. SHASHI KANT DWIVEDI"

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI - 221002

DECLARATION

I, **ANKITA PANDEY** a student of Msc Physics, semester IV Department of Physics, Udai Pratap (Autonomous) college, Varanasi, hereby declare that the dissertation work entitled "QUANTUM LOGIC GATE" has been carried out by me under the guidance of **MR. MANOJ KUMAR YADAV**.

To best of my knowledge, I declare that this work has not formed the basis award of any degree, diploma and has not been submitted anywhere else.

Date:

Place: VARANASI



ANKITA PANDEY

MSC PHYSICS (SEM-IV)

ROLL NO: 232406

ENROLL NO: PHY/21/015

FORWARDED BY:

SUPERVISOR



"MR. MANOJ KUMAR YADAV"



HEAD OF DEPARTMENT

"PROF. SHASHI KANT DWIVEDI"

**HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

DEPARTMENT OF PHYSICS

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI - 221002

DECLARATION

I, **DEEPAK SINGH** a student of **M.Sc. Physics, Semester- IV** Department of Physics **Udai Pratap (autonomous) College, Varanasi**, hereby declare that the dissertation work entitled “ **ELEMENT OF QUANTUM INFORMATION THEORY**” has been carried out by me under the guidance of **Mr. MANOJ KUMAR YADAV**.

To best of my knowledge, I declare that this work has not previously formed the basis of award of any degree, diploma, and has not been submitted anywhere else.

DATE :

PLACE : VARANASI

Deepak Singh
DEEPAK SINGH

M.Sc. Physics, Semester- IV

Roll No. 232407

Enroll. No :MGKV/18/UPC-1159

Session:2022-2023

FORWARDED BY :-

SUPERVISOR



“Mr. MANOJ KUMAR YADAV”

Shashi Kant Dwivedi
HEAD OF DEPARTMENT

“Prof. SHASHI KANT DWIVEDI”

DEPARTMENT OF PHYSICS

**HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI- 221002

MSc Physics Final year Dissertation 2022-23

Sr. No.	Year	Name of student	Class	Title of project	Place of project work
1.	2022-23	Abhishek Mishra	MSc.(III&IV Sem)	Losses in optical fiber communication (bending loss)	UP College
2.	2022-23	Amod Rai	MSc.(III&IV Sem)	Optical Fiber : Absorption Losses	UP College
3.	2022-23	Anjali Gautam	MSc.(III&IV Sem)	Comprehensive study of radio over fiber communication	UP College
4.	2022-23	Anjani Kumari	MSc.(III&IV Sem)	Optical Fiber in military application	UP College
5.	2022-23	Ankita Pandey	MSc.(III&IV Sem)	Quantum logic GATE	UP College
6.	2022-23	Deepak Singh	MSc.(III&IV Sem)	Element of quantum information theory	UP College
7.	2022-23	Garima Singh	MSc.(III&IV Sem)	Quantum Computing	UP College
8.	2022-23	Harsh Srivastava	MSc.(III&IV Sem)	An introduction to the process of quantum computation	UP College
9.	2022-23	Kausar	MSc.(III&IV Sem)	Solar Energy	UP College
10.	2022-23	Kaushal Pratap Singh	MSc.(III&IV Sem)	Solar Energy	UP College
11.	2022-23	Km. Anjali	MSc.(III&IV Sem)	Theoretical study of optical fiber communication	UP College
12.	2022-23	Nayab Ali	MSc.(III&IV Sem)	Measurement of pre-scission neutron multiplicity in fission reaction for ^{216}Ra systems using Heavy-ion reaction	UP College
13.	2022-23	Priya Verma	MSc.(III&IV Sem)	LIDAR technology, data and it's application	UP College
14.	2022-23	Roshan Kumar Maurya	MSc.(III&IV Sem)	Non-linear Optics	UP College
15.	2022-23	Sandhya Maurya	MSc.(III&IV Sem)	Non-linear Optics	UP College
16.	2022-23	Saumya Srivastava	MSc.(III&IV Sem)	Quantum circuit design, synthesis and application	UP College
17.	2022-23	Shiwangi Maurya	MSc.(III&IV Sem)	Quantum computing and study of different quantum gates	UP College
18.	2022-23	Shubha Bharti	MSc.(III&IV Sem)	Color Television: Recent developments & color mixing	UP College
19.	2022-23	Srishti Pandey	MSc.(III&IV Sem)	Study of LASER & its types	UP College
20.	2022-23	Swati Singh	MSc.(III&IV Sem)	Optical fiber	UP College
21.	2022-23	Utkarsh Singh	MSc.(III&IV Sem)	Nonlinear Optics	UP College

(Handwritten signature)

22.	2022-23	Vaibhav Verma	MSc.(III&IV Sem)	Comparison of quantum GATES	UP College
23.	2022-23	Vipul Pandey	MSc.(III&IV Sem)	Evolution and comparative study of different color television	UP College
24.	2022-23	Vishal Singh Yadav	MSc.(III&IV Sem)	Solar energy	UP College
25.	2022-23	Abhishek Kumar Pandey	MSc.(III&IV Sem)	Solar energy	UP College

S. D. Verma

UDAI PRATAP (AUTONOMOUS) COLLEGE

DEPARTMENT OF PHYSICS

VARANASI – 221002



Dissertation Report Submitted For The Partial Fulfillment Of
The Degree Of
MASTER OF SCIENCE
In PHYSICS

On:

OPTICAL COMMUNICATION SYSTEM PERFORMANCE OVER
WIRELESS CHANNELS

Submitted By:

Namrata Mishra


M.Sc. Physics (Sem-II)

Session :2022-23

Roll no.: 2202133

Enroll. No.: PHY/22/2668

Under the supervision

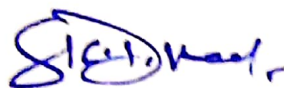


Prof. Shashikant Dwivedi

Department of Physics

Udai Pratap College

Varanasi- 221002



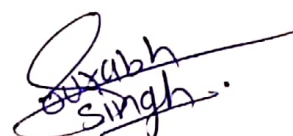
HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I **SOURABH SINGH** student of M.Sc. (Semester II), Department of Physics, Udai Pratap (Autonomous) College, Varanasi. Here by declare that the dissertation work entitled "LIDAR (Remote Sensing) and its applications " has been carried out by me under the guidance of **Prof. Shashi Kant Dwivedi** . To the best of my knowledge, I declare that this work has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not submitted anywhere else. The information derived from the literature has been duly acknowledged in the text and a list of references provided.

Dated :

Place : Varanasi



SOURABH SINGH

Roll No. : 2202124

M.Sc. Physics (Semester II)

Udai Pratap (Autonomous) College

Forwarded By :



Head OF Department

(PROF. SHASHI KANT DWIVEDI)



Supervisor

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

PROF. SHASHI KANT DWIVEDI

Department Of Physics

Udai Pratap (Autonomous) College

Varanasi , 221002

DECLARATION

I, Sachin Kumar Patel a student of M.Sc. Physics, Semester- II Department of Physics, Udai Pratap (Autonomous) College, Varanasi- 221002, hereby declare that the dissertation work entitled " Light Detection and Ranging (LIDAR) " has been carried out by me under the guidance of Prof. ShashiKant Dwivedi .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College , Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI

Sachin Kumar Patel

SACHIN KUMAR PATEL
M.Sc. Physics, Semester-II
Roll No. : 2202103
Enroll No. : PHY/22/1555
Session 2022-23

FORWARDED BY:-

Shashi Kant Dwivedi

SUPERVISOR

"Prof. ShashiKant Dwivedi"

Shashi Kant Dwivedi

HEAD OF DEPARTMENT

"Prof. ShashiKant Dwivedi"

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, Ayushi Kushwaha student of M.SC. Physics, Udai Pratap (Autonomous) college, Varanasi, here by declare that the Dissertation work entitled "Lidar: Light Detection and Ranging" is bonafide work carried out by me, under the guidance of Dr. Shashi Kant Dwivedi.

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of degree of M.SC Physics in Department of Physics, Udai Pratap (Autonomous) college, Varanasi.

Date:

Ayushi Kushwaha
Ayushi Kushwaha

Semester-2

Enrolment No- PHY/22/1965

Roll No-2202113

Batch – 2022-23

Udai Pratap (autonomous) college,

Varanasi

Forwarded

Supervisor

Shashi Kant Dwivedi

Prof. Shashi Kant Dwivedi

Professor and Head,

Department of physics

Udai Pratap (autonomous) college,

Varanasi

Shashi Kant Dwivedi

Head of Department

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS

UDAI PRATAP COLLEGE

(An Autonomous College Varanasi)

221002

CERTIFICATE

This is to Certify that the Dissertation on "LASER COMMUNICATION RELAY DEMONSTRATION" Prepared by ANANYA MISHRA under my Guidance.

I Recommend this Dissertation for Submission towards the fulfillment of Degree of Master of Science in Physics from UDAI PTARAP COLLEGE.

Date :-



SUPERVISORS

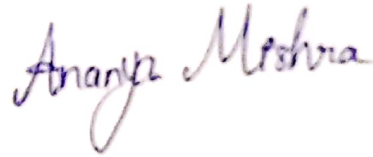
DR. SHASHIKANT DWIVEDI

Professor and Head of Department

Of Physics

UDAI PRATAP (AUTONOMOUS)

COLLEGE VARANASI



ANANYA MISHRA

Second Semester

Roll. No. :- 2202104

Batch :- 2022- 2023



HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, **Rishabh Singh** a student of **M.Sc. Physics, Semester- II** Department of Physics, **Udai Pratap (Autonomous) College, Varanasi-221002**, hereby declare that the dissertation work entitled “ **Quantum Entanglement** ” has been carried out by me under the guidance of **Prof. Devendra Kumar Singh** .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of **M.Sc. Physics** in Department of Physics, **Udai Pratap (Autonomous) College** , **Varanasi- 221002, Uttar Pradesh**.

DATE:

PLACE: VARANASI

Rishabh Singh
RISHABH SINGH
M.Sc. Physics, Semester-II
Roll No. : 2202112
Enroll. No. : PHY/22/1937
Session 2022-23

FORWARDED BY:-

Devendra Kumar Singh
SUPERVISOR

“Prof. Devendra Kumar Singh”

Shashi Kant Dwivedi
HEAD OF DEPARTMENT

“Prof. Shashi Kant Dwivedi”

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002


DECLARATION

I, Ayush Singh a student of M.Sc. Physics, Semester- II Department of Physics, Udai Pratap (Autonomous) College, Varanasi-221002, hereby declare that the dissertation work entitled " High Temperature Superconductor " has been carried out by me under the guidance of Prof. Devendra Kumar Singh .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College , Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI



AYUSH SINGH

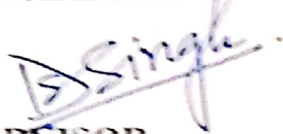
M.Sc. Physics, Semester-II

Roll No. : 2202115

Enroll. No. : PHY/22/1970

Session 2022-23

FORWARDED BY:-



SUPERVISOR

"Prof. Devendra Kumar Singh"



HEAD OF DEPARTMENT

"Prof. Shashi Kant Dwivedi"

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

DECLARATION

I, Sarita Patel a student of M.Sc. Physics, Semester- II Department of Physics, Udai Pratap (Autonomous) College, Varanasi-221002, hereby declare that the dissertation work entitled “ Superconductivity ” has been carried out by me under the guidance of Prof. Devendra Kumar Singh .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College , Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI

Sarita Patel
Sarita Patel
M.Sc. Physics, Semester-II
Roll No. : 2202126
Enroll. No. : PHY/22/2608
Session 2022-23

FORWARDED BY:-

D Singh
SUPERVISOR

“Prof. Devendra Kumar Singh”

Shashi Kant Dwivedi
HEAD OF DEPARTMENT

“Prof. Shashi Kant Dwivedi”
HEAD

DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

DECLARATION

I, Deepak Yadav a student of M.Sc. Physics, Semester- II Department of Physics, Udai Pratap (Autonomous) College, Varanasi-221002, hereby declare that the dissertation work entitled “ Quantum entanglement ” has been carried out by me under the guidance of Prof. Devendra Kumar Singh .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College , Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI

दीपक यादव

Deepak Yadav

M.Sc. Physics, Semester-II

Roll No. : 2202122

FORWARDED BY

SUPERVISOR

D Singh

“Prof. Devendra kumar singh”

Shashikant Dwivedi

HEAD OF DEPARTMENT

Prof. Shashikant Dwivedi

HEAD

**DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

Department of Physics

UDAI PRATAP (AUTONOMOUS) COLLEGE

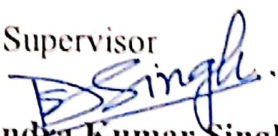
VARANASI – 221002

DECLARATION

I HIMANSHI JAISWAL, student of M.Sc. Physics (Specialization-Electronics) (Semester-II), Udai Pratap(Autonomous) College, Varanasi hereby declare that this Dissertation work entitled "Quantum Entanglement" has been carried out by me at Department of Physics, Udai Pratap College (Autonomous), Varanasi.

The literature described and matter reported here with an authentic record. The dissertation is submitted of for the partial fulfillment of the degree of M.Sc. Physics, (Specialization-Electronics) in the Department of Physics, Udai Pratap College, Varanasi.

Supervisor



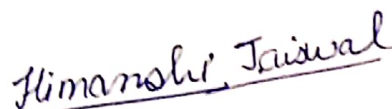
Dr. Devendra Kumar Singh

Associate Professor

Department of Physics

Udai Pratap (Autonomous)

College, Varanasi:221002



HIMANSHI JAISWAL

M.Sc. Physics

Enrollment No:-PHY/22/1543


Roll No:2202102

Department of Physics,

Udai Pratap(Autonomous) College, Varanasi

Dated:-

Place:-Varanasi



Head of the Department

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

SUPERCONDUCTOR



Dissertation submitted for partial fulfilled of

MASTER OF SCIENCE

IN

PHYSICS

Under the guidance of

Prof. D.K. Singh

DEPARTMENT OF PHYSICS

UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI

(Affiliated to Mahatma Gandhi Kashi Vidhyapith, Varanasi, UP., India)

SUBMITTED BY: *Shubham chaubey.*

BSingh

ROLL NO: 2202123

ENROLLMENT NOB: PHY/22/2597

SESSION: 2022-2023

Shubham

DECLARATION

I, Himanshu Singh a student of M.Sc. Physics, Semester- II Department of Physics, Udai Pratap (Autonomous) College, Varanasi- 221002, hereby declare that the dissertation work entitled " SOLAR CELL " has been carried out by me under the guidance of Dr. Tushar Kant Srivastav .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College , Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI

Himanshu Singh

HIMANSHU SINGH
M.Sc. Physics, Semester-II
Roll No. : 2202117
Enroll. No. : PHY/22/1995
Session 2022-23

FORWARDED BY:-

TKS

SUPERVISOR
"Dr. Tushar Kant Srivastav"

Shashi Kant Dwivedi

HEAD OF DEPARTMENT
"Prof. ShashiKant Dwivedi"
HEAD

DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

Declaration

I, PRIYANSHU PANDEY student of M.Sc. (Semester II), Department of physics, Udai Pratap (Autonomous) College, Varanasi, here by declare that the dissertation work entitled "**STUDY OF ATTENUATION AND BENDING LOSSES IN OPTICAL COMMUNICATION**"

has been carried out by me under the guidance of Dr. TUSHAR KANT SRIVASTAVA. To the best of knowledge, I declare that this has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.

Priyanshu Pandey.

Dated:

PRIYANSHU PANDEY

Place: Varanasi

M.Sc. Physics (Semester-ii)

RollNo: 2202129

Udai Pratap(Autonomous)College

Forwarded BY

Dr. Tushar Kant Srivastava

Supervisor

Head of Department

TKS

Dr.TUSHAR KANT SRIVASTAVA
Department of Physics
UdaiPratap(Autonomous)College
Varanasi221002

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

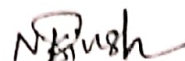
DECLARATION

I, **Nikhil Kumar Singh**, a student of **M.Sc. Physics, Semester- II** Department of Physics, **Udai Pratap (Autonomous) College, Varanasi-221002**, hereby declare that the dissertation work entitled **“SOLAR ENERGY”** has been carried out by me under the guidance of **“Dr. Tushar Kant Srivastava”**.

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of **M.Sc. Physics** in Department of Physics, **Udai Pratap (Autonomous) College , Varanasi-221002, Uttar Pradesh**.

DATE:

PLACE: VARANASI



NIKHIL KUMAR SINGH

M.Sc. Physics, Semester-II

Roll No. : 2202120

Enroll. No. : PHY/22/2026

Session 2022-23

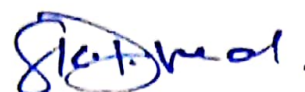
FORWARDED BY:-



SUPERVISOR

“Dr. Tushar Kant Srivastava”

(Assoc. Professor)



HEAD OF DEPARTMENT

“Prof. Shashi Kant Dwivedi”

HEAD

DEPARTMENT OF PHYSICS

UDAI PRATAP COLLEGE

VARANASI

DEPARTMENT OF PHYSICS

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI - 221002


DECLARATION

I, Pravisha Chaturvedi a student of M.Sc. Physics, Semester- II Department of Physics, Udai Pratap (Autonomous) College, Varanasi- 221002, hereby declare that the dissertation work entitled "Recent Progress In Superconductor Theory, Materials & Devices" has been carried out by me under the guidance of Dr. Tushar Kant Srivastava .

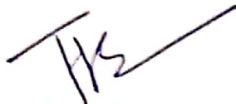
The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College , Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI


PRAVISHA CHATURVEDI
M.Sc. Physics, Semester-II
Roll No. : 2202106
Enroll. No. : PHY/22/1722
Session 2022-23

FORWARDED BY:-



SUPERVISOR

"Dr. Tushar Kant Srivastava"
(Associate Professor)



HEAD OF DEPARTMENT

"Prof. Shashi Kant Dwivedi"

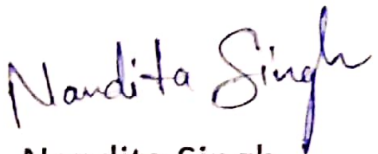
HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

Declaration

I Nandita SINGH student of M.Sc. Physics (specialization in electronics), Udai Pratap(Autonomous) College, Varanasi, hereby declares that this project work entitles "Optical fibers" has been carried out by me at **Department of Physics. Udai Pratap College, Varanasi.**

The literature described and matter reported herewith is an authentic record. This dissertation is submitted for partial fulfillment of the degree of MSc physics (Electronics) in **Department of Physics, Udai Pratap (Autonomous College) Varanasi, Uttar Pradesh.**


Nandita Singh

Dated:

Place: Varanasi

Enrollment no. PHY/22/2647

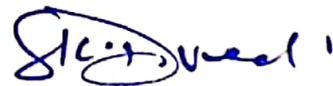
Department of Physics

U.P. College, Varanasi-221002



Forwarded Supervisor

Prof. Tushar Kant Srivastav



HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I am **Shubhendu Shekhar Singh** student of **M.Sc. Physics (Electronics)**. Udai Pratap (Autonomous) College, Varanasi, hereby declare that the Dissertation work entitled "**Condence Matter**" : A Resource to Information" is bonafide work carried out by me, under the guidance of **Mr. Pintu Kumar Yadav**.

Further I declare that this has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.

Date :/...../.....

Shubhendu Shekhar Singh
Shubhendu Shekhar Singh
M.Sc. Physics
Semester - II

Supervisors

Mr. Pintu Kumar Yadav

Assistant Professor,
Department of Physics
Udai Pratap (Autonomous) College
Varanasi

Forwarded By:-

Shashi Kant Dwivedi
Head of department
Prof. Shashi Kant Dwivedi

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

Declaration

I, **ANURADHA VISHWAKARMA** student of **M.Sc. (Semester II)**, Department of physics, **Udai Pratap (Autonomous) College, Varanasi**, hereby declare that the dissertation work entitled "**SOLAR ENERGY**" has been carried out by me under the guidance of **Mr. PINTU KUMAR YADAV**. To the best of knowledge, I declare that this has not previously formed the basis of award of any degree, diploma associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.


Anuradha Vishwakarma

Dated:
Place: **Varanasi**

ANURADHA VISHWAKARMA
M.Sc. Physics (Semester-II)
Roll No. : **2202134**
Udai Pratap (Autonomous) College

Forwarded by

Supervisor


Mr. Pintu Kumar Yadav
Department of physics
Udai Pratap (Autonomous) College
Varanasi- 221002


**"Head, Department
of physics**
Prof. Shashi Kant Dwivedi

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, **Abhay Verma** a student of **M.Sc. Physics, Semester- II** Department of Physics, **Udai Pratap (Autonomous) College, Varanasi-221002** hereby declare that the dissertation work entitled "**Superconductivity And SQUID**" has been carried out by me under the guidance of **Mr. Pintu Kumar Yadav**.

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of **M.Sc. Physics** in Department of Physics, **Udai Pratap (Autonomous) College, Varanasi- 221002, Uttar Pradesh.**

DATE:

PLACE: VARANASI

Abhay Verma

ABHAY VERMA
M.Sc. Physics, Semester-II
Roll No. : 2202108
Enroll. No. : PHY/22/1795
Session 2022-23

FORWARDED BY:-

[Signature]
SUPERVISOR

"Mr. Pintu Kumar Yadav"

[Signature]

HEAD OF DEPARTMENT

"Prof. Shashi Kant Dwivedi"

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

Declaration

I, ALOK KUMAR YADAV student of M.Sc. (Semester II), Department of physics, Udai Pratap (Autonomous) College, Varanasi, here by declare that the dissertation work entitled "STUDY OF ATTENUATION AND BENDING LOSSES IN OPTICAL COMMUNICATION" has been carried out by me under the guidance of Mr PINTU KUMAR YADAV. To the best of knowledge, I declare that this has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.

Dated: 20/10/2023

Place: Varanasi

Alok Kumar Yadav
ALOK KUMAR YADAV
M.Sc. Physics (Semester-II)
RollNo: 2202125
Udai Pratap(Autonomous)College

Forwarded

Signature
HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

Supervisor

Signature
Mr. PINTU KUMAR YADAV
Department of Physics
Udai Pratap(Autonomous)College
Varanasi 221002, U.P

DECLARATION

I, Navya Naveli Singh, a student of M.Sc. Physics (Specialization – Electronic) semester 2nd, Udai Pratap (Autonomous) College, Varanasi, hereby declare that dissertation work entitled “SOLAR ENERGY” has been carried out by me under the guidance of Mr. Pintu Kumar Singh.

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of degree of M.Sc. Physics in Department of Physics, Udai Pratap (Autonomous) College, Varanasi-221002, Uttar Pradesh.

Navya Naveli Singh
Navya Naveli Singh

M.Sc. Physics (Semester- II)

Roll no. – 2202118

Enroll no. – PHY/22/2011

Department of Physics

Udai Pratap (Autonomous)
College

Varanasi

Dated: /10/ 2023

Place: Varanasi

Forwarded By


Supervisor

Mr. Pintu Kumar Yadav

Department of Physics

Udai Pratap (Autonomous) College, Varanasi



Head of the Department

Prof. Shashikant Dwivedi

HEAD

DEPARTMENT OF PHYSICS

UDAI PRATAP COLLEGE

VARANASI

Declaration

I, ANSHIKA PANDEY student of M.Sc. (Semester II), Department of physics, Udai Pratap (Autonomous) College, Varanasi, hereby declare that the dissertation work entitled "SOLAR ENERGY" has been carried out by me under the guidance of Mr. PINTU KUMAR YADAV. To the best of knowledge, I declare that this has not previously formed the basis of award of any degree, diploma associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.

Anshika Pandey

Dated:

Place: Varanasi

ANSHIKA PANDEY

M.Sc. Physics (Semester-II)

Roll No.: 2202128

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI - 221002

Forwarded by

Supervisor

Pintu Kumar Yadav

Mr. Pintu Kumar Yadav

Department of physics

Udai Pratap (Autonomous) College

Varanasi- 221002

Shashi Kant Dwivedi

**"Head, Department
of physics**

Prof. Shashi Kant Dwivedi

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, **Kajal verma** a student of **M.Sc. Physics, Semester- II**
Department of Physics, **Udai Pratap (Autonomous) College,**
Varanasi 221002, hereby declare that the dissertation work
entitled "**Laser technology**" has been carried out by me under
the guidance of **Mr. Shashank shekhar**

The dissertation described and matter reported here with is an
authentic record. This dissertation is submitted for partial fulfillment
of the degree of **M.Sc. Physics** in Department of Physics, **Udai Pratap**
(Autonomous) College, Varanasi- 221002, Uttar Pradesh.

DATE:

PLACE: VARANASI

Kajal Verma
KAJAL VERMA
M.Sc. Physics, Semester-II
Roll No. : 2202107
Enroll .No. : PHY/22/1770
Session 2022-2023

FORWARDED BY :-

SUPERVISOR

Shashank

"Mr . Shashank shekhar"

(Assistant Professor)

HEAD OF DEPARTMENT

"Prof. Shashi kant Dwivedi"

Shashi Kant Dwivedi

DEPARTMENT OF PHYSICS

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI – 221002

DECLARATION

I ANCHAL SINGH student of M.Sc. (Semester II), Department of Physics, Udai Pratap (Autonomous) College, Varanasi. Here by declare that the dissertation work entitled "Raman study of hydrogen bonded mixture of pyridine + water " has been carried out by me under the guidance of Mr. Shashank Shekhar Sir .

To the best of my knowledge, I declare that this work has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not submitted anywhere else. The information derived from the literature has been duly acknowledged in the text and a list of references provided.

Anchal Singh

ANCHAL SINGH

Dated :

M.Sc. Physics (Semester II)

Place : Varanasi

Roll No. : 2202121

Udai Pratap (Autonomous) College

Forwarded By :

Shashi Kant Dwivedi

Head OF Department

Prof. Shashi Kant Dwivedi

Supervisor

Shashank

Mr. SHASHANK SHEKHAR

Department Of Physics

Udai Pratap (Autonomous) College

Varanasi , 221002

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, **Priyanka Mishra** student of **M.Sc. Physics, Semester II**, Department of Physics, **Udai Pratap (Autonomous) College**, Varanasi hereby declare that the dissertation work entitled "**Stellar Evolution**" has been carried out by me under the guidance of **Mr. Shashank Shekhar**.

To the best of my knowledge, I declare that this work has not previously formed the basis of award of any degree, diploma, associate-ship or any other similar degrees or diplomas, and has not submitted anywhere else. The information derived from the literature has been duly acknowledged in the text and a list of references provided.

Priyanka Mishra

PRIYANKA MISHRA

DATE:

PLACE: VARANASI

M.Sc. PHYSICS (SEMESTER 2)

ROLL NO.- 2202132

UDAI PRATAP (AUTONOMOUS) COLLEGE, VARANASI

FORWARDED BY:

SUPERVISOR

MR. SHASHANK SHEKHAR

DEPARTMENT OF PHYSICS

UDAI PRATAP COLLEGE (AUTONOMOUS), VARANASI

Shashank

Shashi Kant Dwivedi

(HEAD OF DEPARTMENT)

Prof. Shashi Kant Dwivedi

HEAD

**DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI**

Declaration

I, **ANKIT BHARDWJ** student of **M.Sc. (Semester II)**, Department of physics, **Udai Pratap (Autonomous) College, Varanasi**, hereby declare that the dissertation work entitled "**DEVELOPMENT IN LIGHTWAVE NANOELECTRONICS**" has been carried out by me under the guidance of **Mr. MANOJ KUMAR YADAV**. To the best of knowledge, I declare that this has not previously formed the basis of award of any degree, diploma associate-ship or any other similar degrees or diplomas, and has not been submitted anywhere else.



ANKIT BHARDWAJ

M.Sc. Physics (Semester-II)

Roll No. : **2202105**

Enrollment NO.: **MGKV/19/UPC-863**

Udai Pratap (Autonomous) College

Dated:

Place: **Varanasi**

Forwarded by



Supervisor

Mr. Manoj Kumar Yadav
Department of physics
Udai Pratap (Autonomous) College
Varanasi- 221002



**"Head, Department
of physics**

Prof. Shashi Kant Dwivedi

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DECLARATION

I, **Varsha Singh** a student of **M.Sc. Physics, Semester- II** Department of Physics, **Udai Pratap (Autonomous) College, Varanasi-221002**, hereby declare that the dissertation work entitled “ **SOLAR ENERGY** ” has been carried out by me under the guidance of **Mr. Manoj Kumar Yadav** .

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of **M.Sc. Physics** in Department of Physics, **Udai Pratap (Autonomous) College** , **Varanasi- 221002, Uttar Pradesh**.

DATE:

PLACE: VARANASI

Varsha Singh

VARSHA SINGH

M.Sc. Physics, Semester-II

Roll No. : 2202114

Enroll. No. : PHY/22/1969

Session 2022-23

FORWARDED BY:-

Manoj

SUPERVISOR

“Mr. Manoj Kumar Yadav”

Shashi Kant Dwivedi

HEAD OF DEPARTMENT

“Prof. ShashiKant Dwivedi”

HEAD

DEPARTMENT OF PHYSICS

UDAI PRATAP COLLEGE

VARANASI

DEPARTMENT OF PHYSICS

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI - 221002

DECLARATION

I, **Nishant Patel** a student of **M.Sc. Physics, Semester- II** Department of Physics, **Udai Pratap (Autonomous) College, Varanasi-221002**, hereby declare that the dissertation work entitled "**Superconductivity And Environment**" has been carried out by me under the guidance of **Mr. Manoj Kumar Yadav**.

The dissertation described and matter reported here with is an authentic record. This dissertation is submitted for partial fulfillment of the degree of **M.Sc. Physics** in Department of Physics, **Udai Pratap (Autonomous) College**, **Varanasi- 221002, Uttar Pradesh**.

DATE:

PLACE: VARANASI

Nishant Patel
NISHANT PATEL
M.Sc. Physics, Semester-II
Roll No. : 2202110
Enroll. No. : PHY/22/1818
Session 2022-23

FORWARDED BY:-


SUPERVISOR

"Mr. Manoj Kumar Yadav"


HEAD OF DEPARTMENT

"Prof. Shashi Kant Dwivedi"

HEAD
DEPARTMENT OF PHYSICS
UDAI PRATAP COLLEGE
VARANASI

DEPARTMENT OF PHYSICS
UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI - 221002

Dr. Sanjeev kumar Singh
M.Sc.,NET,Ph.D
Assistant Professor



Department of Chemistry
Udaipur Pratap College, Varanasi 221002
Email: sanjeev1bhu@gmail.com
Mobile: 9450537927

Date: 29/09/2023

Certificate

This is certify that the work embodied in this project report entitled "Water and Soil pollution In river Ganga and its impact on human health, agriculture and environment" has been carried out by Ms.AKARSHIKA UPADHYAY under my supervision at Department of Chemistry, Udaipur Pratap College, Varanasi.

[Dr. Sanjeev Kumar Singh]

Supervisor

Prof. Narendra Pratap Singh
Professor & Head



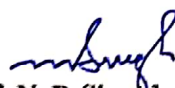
Department of Chemistry
Udaipur College, Varanasi 221002
Email: napratap.singh@gmail.com
Mobile: 9984755553

Date: / /

Certificate

This is to certify that all the regulations necessary for the submission of Project report of Ms. Chandan Pandey have been fully observed.

Head


[Prof. N. P. Singh]
Head
Department of Chemistry

Plot No. 2 VDA colony, Phase I, Badalapur Varanasi 221003

Mr. Souvik Garani
Assistant Professor



Department Of Chemistry
Udai pratap College, Varanasi 221002
Email : souvik.g99@gmail.com
Mobile : 8350089858

Date: 29/09/23

Certificate

This is to certify that the project work entitled "Organic molecules with Aggregation-Induced Emission: Synthesis, Characterization & Application in Developing Sensors" submitted to the Department Of Chemistry, In Udai Pratap College, in partial fulfillment for the award of the degree of Master Of Science in Chemistry, is a record work carried out by Ms. Dipti Maurya, under my guidance and supervision.



Mr. Souvik Garani
Project Supervisor



Department of Chemistry
Udai Pratap College (An Autonomous Institution), Varanasi
Affiliated to Mahatma Gandhi Kashi Vidyapeeth
Varanasi -221002

Dr. Ashutosh Gupta

Professor

B.Sc. (BHU), M.Sc. (IIT-BOMBAY)

Ph.D. (VSPU)

BOYSCAST Fellow (2010-2011) (Univ. of Georgia, USA)

NSA-DFG Visiting Fellow (2014, 2018) (Univ. of Heidelberg, Germany)

DST-JSFS Visiting Fellow (2017) (Univ. of Kyoto, Japan)

Formerly Principal, Sahakari P.G. College, Mirhawan, Jaunpur (2021-23)

Date: 29.09.2023

(O) 0542-228-4192

(M) 0945-113-8002

ashu1809@gmail.com

<http://ashu1809.googlepages.com/home>

Certificate

This is to certify that the project work entitled "How Disulfiram Acts As An Antabuse Drug : A Quantum Chemical Investigation" has been submitted by Ms. Jyoti Gupta to the Department of Chemistry at Udai Pratap College, in partial fulfillment for the award of the degree of Master of Science in Chemistry. She has carried out the work under my supervision.

Dr. Ashutosh Gupta

Project Supervisor

Dr. Vijay Kumar
Assistant Professor,



Department of Chemistry
Udaipur Pratap College,
Varanasi 221002
Phone : 09792720586
E-mail: vijaybhu06@gmail.com

Date: 29 / 09 / 2023

Certificate

This is to certify that all the regulations necessary for the submission of Project report of Mr./Ms. Kajal have been fully observed.

[Dr. Vijay Kumar]

Dr. Sudha Singh
Assistant Professor



Department of Chemistry
Udaipur Pratap College, Varanasi 221002
Email: sudhasinghdst@gmail.com
Mobile: +91 94515 25593

Date: 29/09/2023

CERTIFICATE

This is certify that the work embodied in this project report entitled "**Monotectic Systems or Alloys**" has been carried out by **Mr. Navdeep Maurya** under my supervision at Department of Chemistry Udaipur Pratap College Varanasi.

Sudha Singh
[Dr. Sudha Singh]
Supervisor

S-21/116 I Maldhahiya Varanasi 221002

iii

Abhishek Singh
Professor in UP College,
Department of Chemistry,
Ajubeeer, Varanasi
uppc@gmail.com

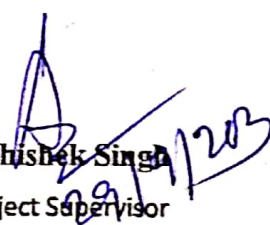


Department of Chemistry Uday
Pratap College (An Autonomous
Institution), Varanasi - 221002

Date: 29 /9/2023

Certificate

This is to certify that the project work entitled "Lithium diisopropylamide Reagent" has been submitted by Ms. Priti Mishra to the Department of Chemistry at Uday Pratap College, in partial fulfillment for the award of the degree of Master of Science in Chemistry. She has carried out the work under my supervision.


Dr. Abhishek Singh
Project Supervisor

Dr. R.S. Raghuvanshi
M. Sc., Ph.D.
Professor Department of
Chemistry



Udai Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited „B” Grade

Mob No: 9415812182, Email: rsrupc@gmail.com

Date: / /

Certificate

This is certify that the work embodied in this project report entitled “Photobiocatalysis for selective organic synthesis” has been carried out by **Mr. Punit Mishra** under my supervision at Department of Chemistry Udai Pratap College, Varanasi.

R.S.R. / 30.9.23

Dr. Raghavendra Singh Raghuvanshi

Project supervisor

Dr. Vijay Kumar
Assistant Professor,



Department of Chemistry
Udai Pratap College,
Varanasi 221002
Phone : 09792720586
E-mail: vijaybhu06@gmail.com

Date: 29 / 09 / 2023

Certificate

This is to certify that all the regulations necessary for the submission of Project report of Mr./ Ritesh kumar verma have been fully observed.



[Dr. Vijay Kumar]

Dr. Anju singh



Department of Chemistry
Udai Pratap College, Varanasi 221002
Email:napratap.singh@gmail.com
Mobile: 9984755553

Date: / /

Certificate

This is to certify that all the regulations necessary for the submission of Project report of Mr./Ms. ----Sadaf Naz have been fully observed.

Dr. Anju Singh

Department of Chemistry

Plot No. 2 VDA colony, Phase I, Badalalpur Varanasi 221003

Dr. Kashinath Tripathi
Assistant Professor



Department Of Chemistry
Udai pratap College, Varanasi 221002
Email : kashinathtripathi2011@gmail.com
Mobile : 8052288049

Date: 29/09/23

Certificate

This is to certify that the project work entitled "Superconductor" submitted to the Department Of Chemistry, In Udai Pratap College, in partial fulfillment for the award of the degree of Master Of Science in Chemistry, is a record work carried out by Ms. Shilpa Gupta, under my guidance and supervision.

Dr. Kashinath Tripathi
Project Supervisor

Dr. Aniruddh Prasad Chandhary
M. Sc., NET (JRF), Ph.D.
Assistant Professor
Department of Chemistry



Udaipur Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited 'B' Grade

Mob No: 9415700238, Email: anirudhraj1002@gmail.com

Date: 29/09/23

Certificate

This is certify that the work embodied in this project report entitled "Study of biodegradable catalyst used in green synthesis of N-containing heterocycles" has been carried out by Mr. Shivank Singh under my supervision at Department of Chemistry, Udaipur Pratap College, Varanasi.

[Dr. A. P. Chandhary]
Supervisor

Dr. Abhishek Singh
Associate Professor



Department Of Chemistry
Udai pratap College, Varanasi 221002
Email : abhupc@gmail.com
Mobile : 9415066462

Date: 30/09/23

Certificate

This is to certify that the project work entitled "Heck reaction" submitted to the Department Of Chemistry, In Udai Pratap College, in partial fulfillment for the award of the degree of Master Of Science in Chemistry, is a record work carried out by Mr. Shubham kumar, under my guidance and supervision.

Dr. Abhishek Singh
Project Supervisor

30/9/23



Department of Chemistry
Udai Pratap College (An Autonomous Institution), Varanasi
Affiliated to Mahatma Gandhi Kashi Vidyapith
Varanasi-221002

Dr. Ashutosh Gupta

Professor

B.Sc. (BHU), M.Sc. (IIT-BOMBAY)

Ph.D. (VBP)

BOYSCAST Fellow (2010-2011) (Univ. of Georgia, USA)

INSA-DFG Visiting Fellow (2014, 2018) (Univ. of Heidelberg, Germany)

DST-JSPS Visiting Fellow (2017) (Univ. of Kyoto, Japan)

Formerly Principal Sahakari P G College, Mihrawan, Jaunpur (2021-2023)

Date: 30/09/2023

(O) 0542-228-4192

(M) 0945-113-8002

ashu1809@gmail.com

<http://ashu1809.googlepages.com/home>

Certificate

This is to certify that the project entitled 'A Computational Study of Structure and Properties of Diselenocarbamate Anions in Comparison with Analogous Dithiocarbamates' has been submitted by Ms. Shyamali Tiwari to the Department of Chemistry at Udai Pratap College in partial fulfillment for the award of the degree of Master of Science in Chemistry. She has carried out the work under my supervision.

Dr. Ashutosh Gupta

Project Supervisor



Dr. R. S. Raghuvanshi
M.Sc. Ph.D.
Professor Department of Chemistry

Uday Pratap College, Varanasi
(Autonomous Institution)

Email: rsrupc@gmail.com
Mob No: 9415812182

Date- / /

Certificate

This is certify that the project work entitled "Heterogeneous Catalysis for Hydrogenation of Carboxylic Acids, Esters and Related Compounds" submitted to the department of chemistry, in Uday Pratap College, in partial fulfilment for the award of the degree of Master Of Science in Chemistry, is a record work carried out by Ms. Sonam Patel, under the guidance and supervision.

R Singh 04.10.23

Dr. Raghavendra Singh Raghuvanshi

Project Supervisor

Dr. Anand Raghav Chaubey
Assistant Professor



Department of Chemistry
Udai Pratap College, Varanasi 221002
Email: anandraghavchaubey@gmail.com
Mobile: +91 9305772592

Date 29/09/2023

Certificate

This is certify that the work embodied in this project report entitled "Particle in 1-D box" has been carried out by Mr./Ms. VINAY SINGH under my supervision at Department of Chemistry Udai Pratap College Varanasi.

[Dr. A. R. Chaubey]
Supervisor

Araji No 994 Airhe Lamahi (Maa Vaishnavonagar Colony) Varanasi 221008

Dr. Aniruddh Prasad Chaudhary
M. Sc., NET (JRF), Ph.D.
Assistant Professor
Department of Chemistry



Uday Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited 'B' Grade

Mob No: 9415700238, Email: anirudhraj0002@gmail.com

Date: 29/09/23

Certificate

This is certify that the work embodied in this project report entitled "Ultrasound Assisted Synthesis of Bioactive Heterocyclic Compounds" has been carried out by Ms. Yamini Patel under my supervision at Department of Chemistry Uday Pratap College Varanasi.



[Dr. A. P. Chaudhary]
Supervisor



Date: 30/09/2023

Certificate

This is certify that the work embodied in this project report entitled "Strategies for the Catalytic Enantioselective Synthesis of α -Trifluoromethyl Amine" has been carried out by Mr. Manish Kumar Patel (M.Sc 2nd Semester) under my supervision at Department of Chemistry Uday Pratap College Varanasi.

RSR / 30.09.23

[Prof. Raghvendra Singh Raghuvanshi]
Supervisor

Dr. Abhishek Singh



Department of Chemistry
Udaipur Pratap College, Varanasi 221002
Email id= abhupc@gmail.com
Mob.no. =6394840612

Date: 29/09/2023

Certificate

This is to certify that all the regulations necessary for the submission of Project report of Ms. Shweta Singh have been fully observed under my supervision.


Dr. Abhishek Singh

Department of chemistry

Dr. Aniruddh Prasad Chaudhary
M. Sc., NET (JRF), Ph.D.
Assistant Professor
Department of Chemistry



Uday Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited 'B' Grade

Mob No: 9415700238, Email: anirudhraj0002@gmail.com

Date: 29 / 09 / 23

Certificate

This is certify that the work embodied in this project report entitled "Study of therapeutic uses and synthetic methods of triazole derivatives" has been carried out by Mr. Vishwajeet Mishra under my supervision at Department of Chemistry Uday Pratap College, Varanasi.



[Dr. A. P. Chaudhary]
Supervisor

Dr. Anju Singh
M.Sc., Ph.D.
Assistant Professor
Department of Chemistry



Udai Pratap College, Varanasi 221002
[Autonomous Institution]
Email: singhanju465@gmail.com
Mobile: 9140757328

Date: 6/10/23

Certificate

This is to certify that the work done in this project entitled "Hydrazide Hydrazone based Inorganic Metal Complexes" has been carried out by Mr. Sameer Verma under my supervision and proper guidance at Department of Chemistry Udai Pratap College Varanasi.



[Dr. Anju Singh]
Supervisor
Department of Chemistry

Dr. Sanjeev Kumar Singh
Assistant Professor
Department of Chemistry
sanjeev1blu@gmail.com



Uday Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited 'B' Grade

Date: 29/09/2023

Certificate

This is certify that the work embodied in this project report entitled "Semiconductor and It's application" has been carried out by Mr. Ramlakhan under my supervision at Department of Chemistry Uday Pratap College Varanasi.



Dr. Sanjeev Kumar Singh]
Supervisor

Dr. Vijay Kumar
Assistant Professor,



Department of Chemistry
Udai Pratap College,
Varanasi 221002
Phone : 09792720586
E-mail: vijaybhu06@gmail.com

Date: 29 / 09 / 2023

Certificate

This is to certify that all the regulations necessary for the submission of Project report of **Mr. JAY PRAKASH** have been fully observed.



[Dr. Vijay Kumar]

Page | 2

Dr. Anand Raghav Chaubey
Assistant Professor



Department of Chemistry
Udaipur Pratap College, Varanasi 221002
Email: anandraghavchaubey@gmail.com
Mobile: +91 9305772592

Date: 29/09/2023

Certificate

This is certify that the work embodied in this project report entitled "An experimental evolution of green surfactants to stabilize silica nanofluid in saline condition" has been carried out by Mr. Suraj chaubey Under my supervision at Department of Chemistry Udaipur Pratap College Varanasi.

[Dr. A. R. Chaubey]
Supervisor

Araji No 994 AirheLamahi (MaaVaishnavonagar Colony) Varanasi 221008



Department of Chemistry
Udai Pratap College (An Autonomous Institution), Varanasi
Affiliated to Mahatma Gandhi Kashi Vidyapith
Varanasi -221002

Dr. Ashutosh Gupta

Professor

B.Sc. (BHU), M.Sc. (IIT-BOMBAY)

Ph.D. (VBPU)

BOYSCAST Fellow (2010-2011) (Univ. of Georgia, USA)

INSA-DFG Visiting Fellow (2014, 2018) (Univ. of Heidelberg, Germany)

DST-JSPS Visiting Fellow (2017) (Univ. of Kyoto, Japan)

Formerly Principal, Sahakari P G College, Mihrawan, Jaunpur (2021-23)

Date: 29.09.2023

(O) 0542-228-4192

(M) 0945-113-8002

ashu1809@gmail.com

<http://ashu1809.googlepages.com/home>

Certificate

This is to certify that the project work entitled “Frustrated Lewis - Pairs in the Cleavage of S-S bond” submitted to the Department of Chemistry, in Udai Pratap College, in partial fulfilment for the award of the degree of Master of Science in Chemistry is a record work carried out by Ms. Nidhi Gupta under my guidance and supervision.

Dr. Ashutosh Gupta

Project Supervisor

Mr. Souvik Garani
Assistant Professor



Department of Chemistry
UdaiPratap College, Varanasi 221002
Email: souvik.g99@gmail.com
Mobile: 8350089858

Date-29/09/23

Certificate

This is to certify that the project work entitled "Study of Synthesis and characterization of Zn(II) Dithiocarbamate complexes as potential Antibacterial, Anti Biofilm and anti-tumor Agent" submitted to the Department of Chemistry, In Udai Pratap College, in partial fulfillment for the award of the degree of Master of Science in Chemistry, is a record work carried out by Ms. Aayushi Maurya under my guidance and supervision.

A handwritten signature in black ink, appearing to be 'S.G.' or similar initials.

Mr. Souvik Garani
Project supervisor

Plot No. 2 VDA colony, Phase I, Badalapur Varanasi 221003

Dr. Archana Singh
Assistant Professor



Department of Chemistry
Udai Pratap College, Varanasi 221002
Email: archupc2021@gmail.com
Mobile: 919450061477

Date: 29/09/2023

Certificate

This is certify that work , embodied in this project report entitled "**Heterocyclic Nucleosides**" has been carried out by **Ms. Anupriya Saras,** under my supervision at Department of Chemistry, Udai Pratap College Varanasi.


(Dr. Archana Singh)
Supervisor

Dr. Sudha Singh
Assistant Professor



Department of Chemistry
Udaipur Pratap College, Varanasi 221002
Email: sudhasinghdst@gmail.com
Mobile: +91 94515 25593

Date: 29/09/2023

Certificate

This is certify that the work embodied in this project report entitled "Eutectic System" has been carried out by Mr. Saraj Kumar Kannaujya under my supervision at Department of Chemistry Udaipur Pratap College Varanasi.

[Dr. Sudha Singh]
Supervisor

S-21/116 | Malkhahiya Varanasi- 221002

Dr. Kashinath Tripathi
Assistant Professor



Department of Chemistry
Udai Pratap College
Varanasi 221002
Email: kashinathtripathi2011@gmail.com
Mobile: +91 80522 88049

Date: / /

Certificate

This is certified that the work embodied in this project report entitled “**Bridge headed Nitrogen Heterocycles as Pesticides**” has been carried out by **Ms. Priya Yadav** under my supervision at Department of Chemistry, Udai Pratap College, Varanasi.

[Dr. Kashinath Tripathi]
Supervisor

Vidusha Singh
Assistant Professor




Department of Chemistry
Udaipur Pratap College, Varanasi 221002
Email id= vidusha3@gmail.com
Mob.no. = 7007244076

Date: 03/10/2023

Certificate

This is to certify that work embodied in this Project report entitled **Green synthesis of core shell Nanoparticles and their applications** has been fully carried out by **Anjali Pandey** under my supervision at department of chemistry, Udaipur Pratap college Varanasi.


Vidusha Singh
Supervisor

Prof. Narendra Pratap Singh
Professor & Head




Department of Chemistry
Udai Pratap College, Varanasi 221002
Email: napratap.singh@gmail.com
Mobile: 9984755553

Date: / /

Certificate

This is to certify that all the work embodied in this project report entitled "Green Synthesis Of Nanoparticles" has been carried out by Ms. Ritu Varma under my supervision at department of Chemistry, Udai Pratap College, Varanasi.

Supervisor


[Prof. N. P. Singh]

Plot No. 2 VDA colony, Phase I, Badalapur Varanasi 221003

Dr. Kashinath Tripathi
Assistant Professor



Department of Chemistry
Udaipur Pratap College
Varanasi 221002
Email: kashinathtripathi2011@gmail.com
Mobile: +91 80522 88049

Date: 29/03/2018

Certificate

This is certified that the work embodied in this project report entitled "Dye Sensitised Solar Cells: Harnessing Light and Colour for Sustainable Energy" has been carried out by Ms. Sakshi Maurya under my supervision at Department of Chemistry, Udaipur Pratap College, Varanasi.

[Dr. Kashinath Tripathi]
Supervisor

Dr. Sanjeev Kr. Singh
Assistant Professor
Department of Chemistry
Faculty of Science

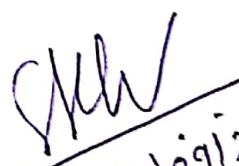


Department of Chemistry
Udaipur Pratap College
Varanasi, 221002

CERTIFICATE

This is to Certify that Ms. Khushi Srivastava MSc Ist year, IInd Semester, is submitting her project entitled "Organic Light Emitting Diode" under my supervision. Her project neither copied nor ported any of the fact, in best of my knowledge.

Wishing her best wishes for her bright future.


30/09/2023

(Dr. Sanjeev Kumar Singh)

(Supervisor)

E-mail: sanjeevbhu@gmail.com

Dr. Abhishek singh



Department of Chemistry
Udai Pratap College, Varanasi 221002
Email:abhuc@gmail.com

Date: 20/9/23

Certificate

This is to certify that all the regulations necessary for the submission of Project report of ~~Mr.~~Ms. Dibyani Mishra have been fully observed.

[Dr. Abhishek singh]
Department of Chemistry

20/9/23


Dr. Sanjeev Kr. Singh
Assistant Professor
Department of Chemistry
Faculty of Science



Department of Chemistry
Udaipur Pratap College, Varanasi 221002

CERTIFICATE

This is to certify that Ms. Surabhi Jaiswal M.sc IST year-IInd Semester is submitting her project entitled "CONDUCTING POLYMER" under my supervision.
Her neither copied nor ported any of the fact in best of my knowledge.
Wish her best wishes for her bright future.


30/09/2023
(Dr. Sanjeev Kr. Singh)

Email: sanjeevbhu@gmail.com

Dr. Vijay Kumar
Assistant Professor,



Department of Chemistry
Udai Pratap College,
Varanasi 221002
Phone : 09792720586
E-mail: vijaybhu06@gmail.com

Date: 30 /09 / 2023

Certificate

This is to certify that all the regulations necessary for the submission of Project report of /Ms. Shivani Singh have been fully observed.



[Dr. Vijay Kumar]

Dr. Aniruddh Prasad Chaudhary
M. Sc., NET (JRF), Ph.D.
Assistant Professor
Department of Chemistry



Udai Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited 'B' Grade

Mob No: 9415700238, Email: anirudhraj0002@gmail.com

Date: 29/09/23

Certificate

This is certify that the work embodied in this project report entitled "Study of Quinazolinone scaffolds based antimicrobial and antiviral agents" has been carried out by Mr. Saurabh Mishra under my supervision at Department of Chemistry Udai Pratap College Varanasi.

[Dr. A. P. Chaudhary]
Supervisor

Dr. Vijay Kumar
Assistant Professor,



Department of Chemistry
Udai Pratap College,
Varanasi 221002
Phone : 09792720586
E-mail: vijaybhu06@gmail.com

Date: 29 / 09 / 2023

Certificate

This is to certify that all the regulations necessary for the submission of Project report of ~~Mr.~~Ms. Shreya Sharma have been fully observed.



[Dr. Vijay Kumar]

Mr. Souvik Garani
Assistant Professor



Department of Chemistry
UdaiPratap College, Varanasi 221002
Email: souvik.g99@gmail.com
Mobile: 8350089858

Date-29/09/23

Certificate

This is to certify that the project work entitled "Study of synthesis and characterization of photo-responsive flexible organic materials" submitted to the Department of Chemistry, In Udai Pratap College, in partial fulfillment for the award of the degree of Master of Science in Chemistry, is a record work carried out by Ms. Somi Singh under my guidance and supervision.

A handwritten signature in blue ink, appearing to be 'SG'.

Mr. Souvik Garani
Project supervisor

Plot No. 2 VDA colony, Phase I, Badalapur Varanasi 221003

Prof. Raghvendra Singh Raghuvanshi
M. Sc., NET (JRF), Ph.D.
Professor
Department of Chemistry



Uday Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accredited 'B' Grade

Mob No: 9415812182, Email: rsrupc@gmail.com

Date: / /

Certificate

This is certify that the work embodied in this project report entitled "**Click Chemistry and Bioorthogonal Chemistry**" has been carried out by **Ms. Swati Singh** under my supervision at Department of Chemistry Uday Pratap College Varanasi.

R.S. *10.10.23*
[Prof. R. S. Raghuvanshi]
Supervisor

Dr. Anju Singh
M.Sc., Ph.D.
Assistant Professor
Department of Chemistry



Uday Pratap College, Varanasi 221002
[Autonomous Institution]
Email: singhanju465@gmail.com
Mobile: 9140757328

Date: 29/09/2023

Certificate

This is to certify that the work done in this project entitled "*Effect of Metals on Human Body*" has been carried out by *Mr. Rohit Saroj* under my supervision and proper guidance at Department of Chemistry Uday Pratap College Varanasi.

[Dr. Anju Singh]
Supervisor

Department of Chemistry

DR. Anand Chaubey
Assistant Professor



Department of chemistry
Udaipur Pratap College, Varanasi 221002
Email:
anadraghavchaubey@gmail.com

Date: 30/9/2023

CERTIFICATE

This is to certify that the work embodied in this project report entitled "An experimental evaluation of green surfactants to stabilize silica nanofluids in saline conditions" has been carried out by Ms. RUCHI RAI. Under my supervision at Department of Chemistry Udaipur Pratap College Varanasi.

[Dr. Anand Chaubey]

supervisor

Dr. Aniruddh Prasad Chaudhary
M. Sc., NET (JRF), Ph.D.
Assistant Professor
Department of Chemistry



Uday Pratap College Varanasi
(Autonomous Institution)
NAAC Re-accruited 'B' Grade

Mob No: 9415700238, Email: anirudhraj0002@gmail.com

Date: 29/09/23

Certificate

This is certify that the work embodied in this project report entitled "Study of therapeutic voyage of isatin and its derivatives" has been carried out by Ms. Supriya Maurya under my supervision at Department of Chemistry Uday Pratap College, Varanasi.

[Dr. A. P. Chaudhary]
Supervisor

Dr. Anand Raghav Chaubey
Assistant Professor

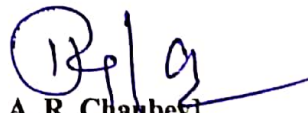


Department of Chemistry
Uda Pratap College, Varanasi 221002
Email: anandraghavchaubey@gmail.com
Mobile: +91 9305772592

Date: 27/09/2023

Certificate

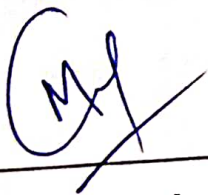
This is certify that the work embodied in this project report entitled “An experimental evaluation of green surfactants to stabilize silica nanofluids in saline conditions” has been carried out by Ms. Vaishnavi Trivedi.. under my supervision at Department of Chemistry Uda Pratap College Varanasi.


[Dr. A. R. Chaubey]
Supervisor

Araji No 994 Airhe Lamahi (Maa Vaishnavonagar Colony) Varanasi 221008

CERTIFICATE

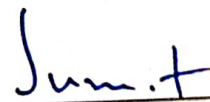
This is to certify that project report entitled **DIFFERENTIAL EQUATION** submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by **Anurag Singh** s/o Mr. Santosh Kumar Singh under supervisor of Mr. **Sumit Prasad**



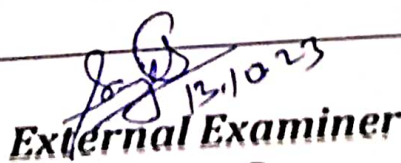
Dr. Manoj Prakash Tripathi

(Department of Mathematics)

Department of Mathematics
Udai Pratap College
VARANASI-2



Mr. Sumit Prasad
(Project Supervisor)



13/10/23
External Examiner

CERTIFICATE

This is to certify that project report entitled Linear System and its solution for both case real and complex eigen value Dynamical System and its stability method of Lyapunov for non-linear systems submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by "NEHA MAURYA"

D/O LATE DAYA RAM MAURYA under supervision of Dr. SUMIT PRASAD.

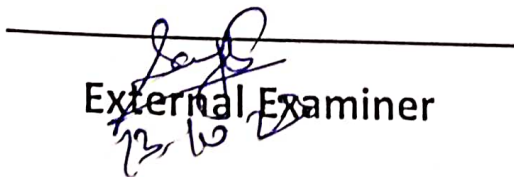


Head of department

Department of Mathematics
Udai Pratap College
VARANASI-2



Project supervisor



External Examiner

Certificate

This is certify that project report entitled "Ordinary and partial differential equation" submitted to department of mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by Shrishti Srivastava, daughter of Mr. Praveen kumar Srivastava, under the supervision of Mr. Sumit Prasad.



Head of department

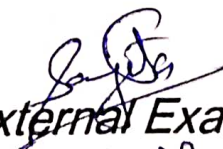
(Dr. Manoj Prakash Tripathi)

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project supervisor

(Mr. Sumit Prasad)



External Examiner
13.10.23

CERTIFICATE

This is certify that project report
Linear Boundary Value
Entitled **COMPLEX ANALYSIS**

Submitted to department of Mathematics,
Udai Pratap Autonomous College is a bonafide
Record of work done by Ayushi Singh
daughter of Mr. Rajendra Kumar Singh
Under supervision of Dr.Vibha Mishra.

(M)

Head of department
Dr. Manoj Prakash Tripathi

Udai Pratap Autonomous College
VARANASI-2

Vibha

Project Supervisor
Dr.Vibha Mishra

[Signature]
13.10.23
External Examiner



CERTIFICATE

..*..

This is to certify that project report entitled **Operation Research** submitted to Department of Mathematics , Udai Pratap Autonomous College , is a bonafide record of work done by **Saurabh Yadav** s/o Mr. Arvind Kumar Yadav under supervisor of **Dr. Vibha Mishra**

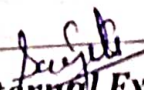


Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Stamp: UDAI PRATAP COLLEGE, UDAI PRATAP, DIST. DELHI, VANDI-2




Dr. Vibha Mishra
(Project Supervisor)


External Examiner
13/10/19


CERTIFICATE

This is to certify that project report entitled **DIFFERENTIAL EQUATION** submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by **Aman Kumar Singh** s/o Mr. Ajay Kumar Singh under supervisor of Mr. **Sumit Prasad**

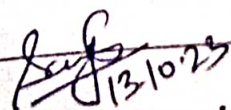


Dr. Manoj Prakash Tripathi
(Department of Mathematics)

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Mr. Sumit Prasad
(Project Supervisor)

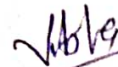

13/10/23
External Examiner

CERTIFICATE

This is to certify that project report entitled "*Dynamic Programming*" submitted to *Department of Mathematics*, Udai Pratap Autonomous College, is a bonafide record of work done by "*Priya Maurya*" D\O "*Rajesh Kumar Singh*" Under super visor of "*Dr. Vibha Mishra*".



.....
Head of Department



.....
Dr. Vibha Mishra

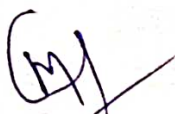
HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2

.....
External Examination

S. K. S.
13.10.2018

CERTIFICATE

THIS IS TO CERTIFY THAT PROJECT ENTITLED 'TRANSPORTATION PROBLEM' SUBMITTED TO DEPARTMENT OF MATHEMATICS, UDAI PRATAP AUTONOMOUS COLLEGE IS A BONA-FIDE RECORD OF WORK DONE BY RASHMI PANDEY D/O MR. KAMLESH KUMAR PANDEY UNDER SUPERVISION OF DR. VIBHA MISHRA


DR. MANOJ PRAKASH TRIPATHI
(HEAD OF DEPARTMENT)
Department of Mathematics
Udai Pratap College
VARANASI-2


DR. VIBHA MISHRA
(PROJECT SUPERVISOR)


EXTERNAL EXAMINEE

13.10.23

Certificate

This is certify that project report entitled "Group Action" submitted to 'Department of Mathematics' Uday Pratap Autonomous College, is a bonafide record of work done by Sweta Mishra , Daughter of Mr. Krishna Mishra under the supervision of Dr. Naveen Kumar Jha.

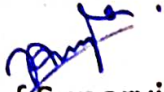
Head of Department

Dr Manoj Prakash Tripathi



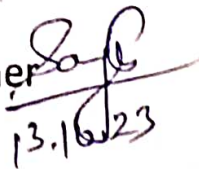
HEAD
Department of Mathematics
Uday Pratap College
VARANASI-2

Name of Supervisor



Dr. Naveen Kumar Jha

External Examiner

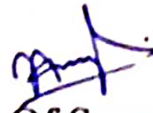

13.16.23

Certificate

This is to certify that project report entitled "NUMBER THEORY" submitted to department of mathematics, Uday Pratap Autonomous Collage is a benafide record of work done by Yashasvi Tiwary daughter of Mrs. Sanjay Kumar Tiwary under supervision of Dr. Naveen Kumar Jha.



Head Of Department
Dr. Manoj Prakash Tripathi




Name Of Supervisor
Dr. Naveen Kumar Jha

HEAD
Department of Mathematics
Uday Pratap College
1220104



External Examiner
13.10

CERTIFICATE

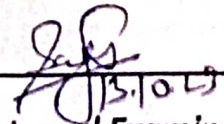
This is to certify that project report entitled **DIHEDRAL GROUP** Submitted to department of Mathematics udai Pratap Autonomous college is a bonafide record of work done by "**PRATI KSHA YADAV**" D/O MR. **AMARNATH YADAV** under supervision of DR. **NAVEEN KUMAR JHA**.



Head of department
HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project supervisor



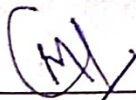
External Examiner



CERTIFICATE

• * •

This is to certify that project report entitled **Algebra (Semidirect Product)** submitted to Department of Mathematics , Udai Pratap Autonomous College , is a bonafide record of work done by **Sanu Srivastava** s/o Mr. Nagendra Kumar Srivastava under supervisor of **Dr. Navin Kumar Jha.**



Dr. Manoj Prakash Tripathi

(Department of Mathematics)

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Navin Kumar Jha

(Project Supervisor)



External Examiner
13/10/20

CERTIFICATE

This is certify that project report
Entitled NUMERICAL ANALYSIS

Submitted to department of Mathematics,
Udai Pratap Autonomous College is a bonafide

Record of work done by Riya Singh

Daughter of Mr. Dharmendra Singh

Under supervision of Dr.Naveen Kumar Jha.



Head of department

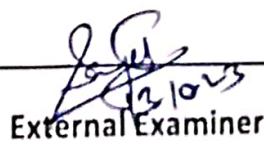
Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project Supervisor

Dr.Naveen Kumar Jha



External Examiner



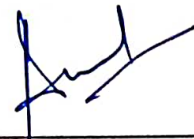
CERTIFICATE

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*This is to certify that project report entitled **Quine Model** submitted to Department of Mathematics ,Udai Pratap Autonomous College , is a bonafide record of work done by **Nitesh kumar Singh** s/o Krishna Murari singh under supervisor of **Dr. Sunil Kumar Singh** .*



Prof. Manoj Prakash Tripathi
(Department of Mathematics)



Dr. Sunil Kumar Singh
(Project Supervisor)



External Examiner

13.10.2023

CERTIFICATE

This is to certify that project report entitled "Some Topological Properties Occuring in Topology" submitted to Department of Mathematics, Udai Pratap (Autonomous) College, is a bonafide record of work done by Sneh D/O Mr. Rajesh Kumar Kushwaha under the supervision of Dr. Abhishek Shrivastava.

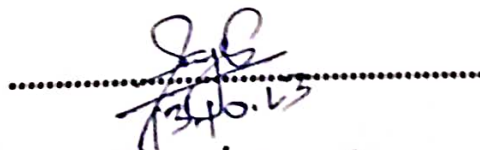


Head of Department
(Dr. Manoj Prakash Tripathi)

DEPARTMENT OF MATHEMATICS
UDAI PRATAP COLLEGE
VARANASI-2



Name of Supervisor
(Dr. Abhishek Shrivastava)



External Examiner

CERTIFICATE

This is certify that project report
Entitled "TOPOLOGY"
Submitted to department of Mathematics,
Udai Pratap Autonomous College is a bonafide
Record of work done by Surabhi Mishra
daughter of Mr. Shriprakash Mishra
Under supervision of Mr. Abhishek Shrivastava.



Head of department

Dr. Manoj Prakash Tripathi

Department of Mathematics
Udai Pratap College
VARANASI-2



Project Supervisor

Mr. Abhishek Shrivastava



External Examiner

CERTIFICATE

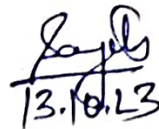
*This is to certify that project report entitled **Complex Analysis** submitted to Department of Mathematics, Udai Pratap Autonomous college, is a bonafide record of work done by **Rahul Pandey s/o Firatu Pandey** under supervisor of **Mr. Abhishek Srivastava**.*



Head of Department
Prof. Manoj Prakash Tripathi
(Department of Mathematics)



Project Supervisor
Mr. Abhishek Srivastava
(Department of Mathematics)



13.10.23

CERTIFICATE

This is to certify that project report entitled *Complex Analysis* submitted to Department of Mathematics, Udai Pratap Autonomous college, is a bonafide record of work done by Prashant Kumar Yadav s/o Gupteshwar Yadav under supervisor of Mr. Abhishek Srivastava.



Head of Department

Prof. Manoj Prakash Tripathi

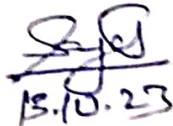
(Department of Mathematics)



Project Supervisor

Mr. Abhishek Srivastava


(Department of Mathematics)



15.10.23

CERTIFICATE

This is to certify that project report entitled "Network Analysis" submitted to Department of Mathematics , Udai Pratap Autonomous College , is a bonafide record of work done by Shivangi Patel D/o Mr. Rajesh Kumar Singh under supervision of Dr. Vibha Mishra .




Dr. Manoj Prakash Tripathi
(Head of Department)

Department of Mathematics
Udai Pratap Autonomous College
VARANASI



Dr. Vibha Mishra
(Project Supervisor)



External Examiner
13.10.17

CERTIFICATE

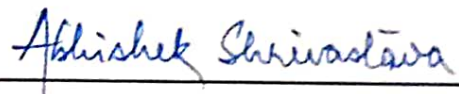
This is certify that project report entitled "COMPLEX ANALYSIS" Submitted to department of Mathematics, Udai Pratap Autonomous College is a bonafide record of work done by Nikhil Kumar Singh son of Mr. Jitendra Narayan Singh under supervision of Mr. Abhishek Shrivastava



Head of department


Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project Supervisor

Mr. Abhishek Shrivastava



External Examiner

13.10.21

CERTIFICATE

This is certify that project report

Entitled COMPLEX ANALYSIS

Submitted to department of Mathematics,

Udai Pratap Autonomous College is a bonafide

Record of work done by Divyanshu Singh

Son of Mr. Rajesh Singh

Under supervision of Abhishek Shrivastava



Head of department

Dr. Manoj Prakash Tripathi

HEAD

Department of Mathematics


Udai Pratap College

VARANASI



Project Supervisor

Mr. Abhishek Shrivastava



External Examiner

13.10.18

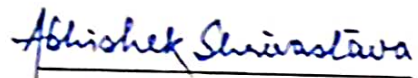
CERTIFICATE

This is to certify that project report entitled "COMPLEX INTEGRATION" submitted to Department Of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by "KAVITA VERMA", D/O MR. DR. GAJARAJ SINGH under supervision of DR. ABHISHEK SHRIVASTAVA.



Head Of Department


DR. MANOJ PRAKASH TRIPATHI



Project Supervisor

DR. ABHISHEK SHRIVASTAVA

HEAD
Department of Mathematics
Udai Pratap College
KANAR

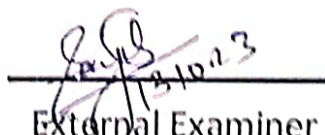

EXTERNAL EXAMINER
13.10.23

CERTIFICATE

This is to certify that project report entitled "Complex Analysis" submitted to department Of mathematics Udai Pratap Autonomous College is a bonafid reward of workdone by Anshika singh daughter of D/o Umesh Pratap Singh under supervision of Dr.Abhishek Shrivastava.



Head of Department
(Dr. Manoj Prakash Tripathi)



External Examiner

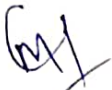


Project supervisor
(Dr. Abhishek Shrivastava)


HEAD
Department of Mathematics
Udai Pratap College
VARANASI

CERTIFICATE

THIS IS TO CERTIFY THAT PROJECT ENTITLED "INFORMATION THEORY" SUBMITTED TO DEPARTMENT OF MATHEMATICS, UDAI PRATAP AUTONOMOUS COLLEGE IS A BONA-FIDE RECORD OF WORK DONE BY ANJALI SINGH D/O MR. RAM PRAKASH SINGH UNDER SUPERVISION OF DR. VIBHA MISHRA


DR. MANOJ PRAKASH TRIPATHI
(HEAD OF DEPARTMENT)
Department of Mathematics
Udaipur Pratap College
VARANASI-2


DR. VIBHA MISHRA
(PROJECT SUPERVISOR)


EXTERNAL EXAMINEE
13.10.23

CERTIFICATE


This is to certify that project entitled "INTEGER PROGRAMMING" submitted to Department of Mathematics, Udaipur Pratap Autonomous College is a bonafide record of work done by **PRIYANKA DUBEY** daughter of **SUBASH CHANDRA DUBEY** under supervision of **Dr. VIBHA MISHRA**.



Head of department

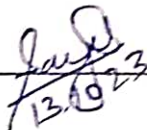
Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udaipur Pratap College
UDAPIPUR



Dr. Vibha Mishra

(project Supervisor)



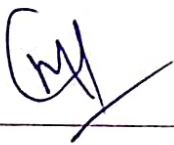
External Examiner



CERTIFICATE

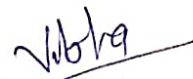
..*..

This is to certify that project report entitled "**Queuing Theory**" submitted to Department of Mathematics ,
Udai Pratap Autonomous College , is a bonafide record
of work done by **Anchal Mishra** Daugther of Mr.
Dinesh Kumar Mishra under supervisor of **Dr.**
Vibha Mishra.



Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Vibha Mishra
(Project Supervisor)



External Examiner

CERTIFICATE

This is to certify that project report entitled **Point-set Topology** submitted to Department of Mathematics, Udaipur Pratap Autonomous College, is a bonafide record of work done by **Roshan Kumar Maurya** s/o Mr. Rajkumar Maurya under supervisor of **Mr. Abhishek Shrivastava**.




Dr. Manoj Prakash Tripathi
(Head of Department)

Department of Mathematics
Udaipur Pratap College
VARANASI-2



Mr. Abhishek Shrivastava
(Project Supervisor)



External Examiner
12.10.17

CERTIFICATE

This is to certify that project report entitled "Structure of finite abelian groups" submitted to Department of Mathematics, Udaï Pratap Autonomous College, is a bonafide record of work done by "Laxmi Sharma".

D/O Mr. Shiv Narayan Sharma under supervision of Dr. Navin Kumar Jha.

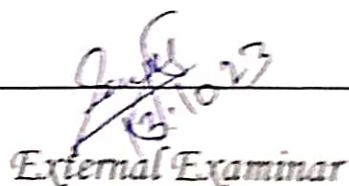


Head of Department
(Dr. Manoj Prakash Tripathi)



Dr. Navin Kumar Jha
(Project Supervisor)

DEPT
Department of Mathematics
Udaï Pratap College
VARANASI-2



External Examiner

CERTIFICATE

THIS IS TO CERTIFY THAT PROJECT ENTITLED "DIHEDRAL GROUP" SUBMITTED TO DEPARTMENT OF MATHEMATICS, UDAI PRATAP AUTONOMOUS COLLEGE IS A BONA-FIDE RECORD OF WORK DONE BY NEETU YADAV D/O MR. RAM PRAKASH YADAV UNDER SUPERVISION OF DR. NAVIN KUMAR JHA.




Dr. Manoj Prakash Tripathi
(DEPARTMENT OF MATHEMATICS)

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Navin Kumar Jha
(Project Supervisor)


External Examiner
13.10.2023

CERTIFICATE

This is to be certified that the project report entitled, "*ABSTRACT ALGEBRA*" submitted to the Department of Mathematics *Udai Pratap Autonomous College*, is bonafide record of work done by "*ANCHAL MISHRA*" D/O *Mr. Vinod Mishra* under the supervision of *Dr. Navin Kumar Jha*.

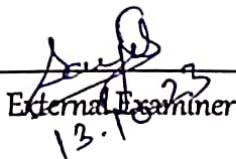


Head of Department



Dr. Navin Kumar Jha

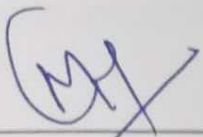
Department of Mathematics
Udai Pratap College
VARANASI-2



External Examiner
13.10.23

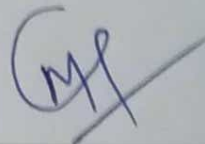
CERTIFICATE

This is to certify that project report entitled Noetherian & Artinian Modules and their properties submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by **Aakash Srivastav S/o Ajay Kumar Srivastav** under supervisor of **Dr. Manoj Prakash Tripathi.**




Dr. Manoj Prakash Tripathi
Head, Department of Mathematics

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Manoj Prakash Tripathi
(Project Supervisor)


13.10.19
External Examiner



CERTIFICATE

This is to certify that project report entitled **Direct Product & Fundamental Theorem Of Finitely Generated Abelian Group** submitted to Department of Mathematics , Udai Pratap Autonomous College , is a bonafide record of work done by **Ankit Kumar Singh s/o Mr. Mohan Prasad Patel** under supervisor of **Dr. Manoj Prakash Tripathi**.

Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Dr. Manoj Prakash Tripathi
(Project Supervisor)

NEPU
Department of Mathematics
Udai Pratap College
VARANASI-2

13.10.23
External Examiner



CERTIFICATE

This is to certify that project report entitled "ALGEBRA" submitted to Department of Mathematics, Udai pratap autonomous college is a bonafide record of work done by Aradhya Singh daughter of. Mr. Ravindra Singh under supervision of Dr. Manoj Prakash Tripathi.



Head of department

Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Manoj Prakash Tripathi

(Project Supervisor)



External Examiner

CERTIFICATE

This is to certify that project report entitled "Some Investigations in MODULE Theory" submitted to Department of Mathematics, Udai pratap autonomous college is a bonafide record of work done by Divyanshi Chaubey daughter of Shri Sudhir Chaubey under supervision of Dr. Manoj Prakash Tripathi.



Head of department

Dr. Manoj Prakash Tripathi



Dr. Manoj Prakash Tripathi

(Project Supervisor)

HEAD
Department of Mathematics
Udai Pratap College
VARANASI 2


13.10.23

External Examiner



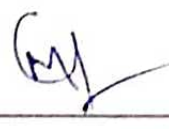
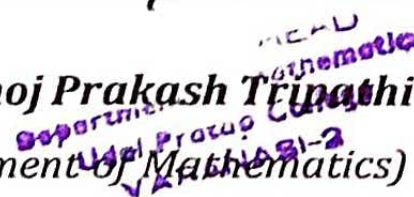
CERTIFICATE

..*..


This is to certify that project report entitled **Algebra (Semidirect Product , Group of Order $p.q$)** submitted to Department of Mathematics ,Udai Pratap Autonomous College , is a bonafide record of work done by **Vishal Mishra** s/o Mr. Arvind Kumar Mishra under supervisor of **Dr. Manoj Prakash Tripathi**.



Dr. Manoj Prakash Tripathi
Department of Mathematics
(Udai Pratap Autonomous College)



Dr. Manoj Prakash Tripathi
(Project Supervisor)



External Examiner
13.10.22

CERTIFICATE

This is to certify that project entitled **A STUDY OF IDEALS IN A RING**
Submitted to Department of Mathematics, Udai Pratap Autonomous
College, is bonafide record of work done by Patel Laxmi Siyaram D/o Sri.
Siyaram Patel Under supervision of **Dr. Manoj Prakash Tripathi.**



Project Supervisor


Dr. MANOJ PRAKASH TRIPATHI



Head of Department

Dr. MANOJ PRAKASH TRIPATHI

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2


External Examiner
13.10.23

CERTIFICATE

This is to certify that project report entitled "Sylow Subgroup & Nilpotent Group with their Characterization." submitted to Department of Mathematics, Udaipur Pratap Autonomous College, is a bonafide record of work done by Pradeep Kumar Gautam s/o Mr. Manku Lal under supervision of Dr. Manoj Prakash Tripathi.




Dr. Manoj Prakash Tripathi
(Department of Mathematics)



Dr. Manoj Prakash Tripathi
(Project Supervisor)

Department of Mathematics
Udaipur Pratap College
VARANASI-2


13.10.23
External Examiner


CERTIFICATE

This is to certify that project report entitled "Complex Analysis" submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by Poornima Maurya D/o Mr. Ram Awadh Maurya under supervisor of Dr. Rajiv Kumar Singh.




Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Udai Pratap Autonomous College
VA. RA. MA. SI. A.



Dr. Rajiv Kumar Singh
(Project Supervisor)



External Examiner
13.10.23

CERTIFICATE

This is to certify that project report entitled **Metric Space** submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by **Sumit Kumar Patel** s/o Mr. Chandra Shekhar Patel under supervisor of **Dr. Rajiv Kumar Singh**.



Dr. Manoj Prakash Tripathi

Professor: (H.O.D.)

(Department of Mathematics)

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Rajiv Kumar Singh

(Project Supervisor)


13.10.23
External Examiner


CERTIFICATE

This is to certify that project report entitled "Functional Analysis" submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by Rohan Kumar Patel s/o Mr. Ram Kumar Patel under supervision of Dr. Rajiv Kumar Singh.



Dr. Manoj Prakash Tripathi
(Head of Department)

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2


13/10/23

Dr. Rajiv Kumar Singh
(Project Supervisor)


13/10/23
External Examiner

CERTIFICATE

This is certify that project report
Entitled **COMPLEX ANALYSIS**
Submitted to department of Mathematics,
Udai Pratap Autonomous College is a bonafide
Record of work done by **Utkarsh Singh**
Son of **Mr.Indrapal Singh**
Under supervision of **Dr.Rajeev kumar Singh.**



Head of department

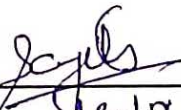
Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project Supervisor

Dr. Rajeev Kumar Singh



External Examiner

CERTIFICATE

This is to certify that project report entitled **Real Analysis** submitted to Department of Mathematics ,
Udai Pratap Autonomous College , is a bonafide record
of work done by **Kartikey Pandey s/o Mr. Raj
Kumar Pandey** under supervision of **Dr. Rajiv
Kumar Singh.**

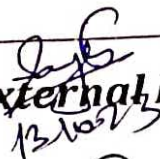


Dr. Manoj Prakash Tripathi
(Department of Mathematics)



Dr. Rajiv Kumar Singh
(Project Supervisor)

Department of Mathematics
Udai Pratap College
VARANASI-2


External Examiner
13/10/23



CERTIFICATE

..*..

This is to certify that project report entitled **Principal Ideal Domain & Unique Factorization** submitted to Department of Mathematics , Udai Pratap Autonomous College , is a bonafide record of work done by **Praveen Kumar Singh s/o Mr. Chhedilal** under supervisor of **Dr. Manoj Prakash Tripathi**



Dr. Manoj Prakash Tripathi

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Manoj Prakash Tripathi

(Project Supervisor)



External Examiner
13.10.17

CERTIFICATE

This is to certify that project report entitled " Applications of first order differential equations" submitted to Department of Mathematics, Udai Pratap Antonomous College, is a bonafide record of work done by "Nidhi Sonkar".

*D/O Mr. Ganesh Prasad Sonkar under supervision of
Dr. Manish Kumar Gupta.*

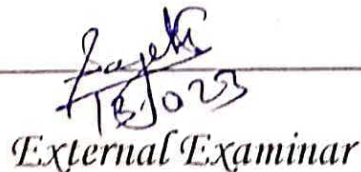


Head of Department
(Dr. Manoj Prakash Tripathi)

Head of Department
Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Manish Kumar Gupta
(Project Supervisor)


External Examiner

CERTIFICATE

This is to certify that project report entitled **DIFFERENTIAL EQUATION** submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by **Kartikey Singh s/o Mr. Prabhat Rai** under supervisor of **Dr. Manish Kumar Gupta**



Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Udai Pratap Autonomous College
VARANASI-2



Dr. Manish Kumar Gupta
(Project Supervisor)



13/10/23

External Examiner

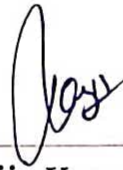
CERTIFICATE

This is to certify that project report entitled
"Complex Analysis" submitted to Department of
Mathematics , Udai Pratap Autonomous College , is a
bonafide record of work done by Vikas Maurya
s/o Mr. Kallu Maurya under supervision of
Dr. Rajiv Kumar Singh.



Dr. Manoj Prakash Tripathi
(Head of Department)

Dep. of Mathematics
Udai Pratap Autonomous College
VARANASI-2



Dr. Rajiv Kumar Singh
(Project Supervisor)



External Examiner

13.10.23

CERTIFICATE

This is to certify that project report entitled "**Complex Analysis**" submitted to **Department of Mathematics, Udai Pratap Autonomous College**, is a bonafide record of work done by **Rambabu Singh Patel** s/o **Mr. Shyam Lal Singh Patel** under supervisor **Dr. Rajiv Kumar Singh**.




Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Udai Pratap Autonomous College
VARANASI-2



Dr. Rajiv Kumar Singh
(Project Supervisor)


13.10.23



Certificate

This is to certify that project report entitled "Complex Analysis" submitted to Department of Mathematics, Uday Pratap Autonomous College is a bona fide record of work done by Gaurav Singh Son of Mr. Hari Prasad Singh Certificate under supervision of Dr. Rajeev Kumar Singh.

Head of Department
Manoj Prakash Tripathi
Department of Mathematics
Uday Pratap College
VARANASI-2

Project Supervisor
Dr. Rajeev Kumar Singh

External Examiner
13.10.23

CERTIFICATE

This is to certify that project report entitled 'SIMULATION' submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by 'Nidhi Gupta' D/O 'Mr. Ramgulam Gupta' under supervision of 'Dr. Sunil Kumar Singh'.



Head of Department

Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project Supervisor

Dr. Sunil Kumar Singh



External Examiner
13.10.23

CERTIFICATE

This is to certify that project report entitled "Differential Equation" submitted to department of mathematics, Uday Pratap Autonomous Collage is a benafide record of work done by Kamini Singh daughter of Mrs. Pritam Singh under.



Head Of Department


Dr. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Uday Pratap College
VARANASI-2



Supervision of

Dr. Manish Kumar Gupta



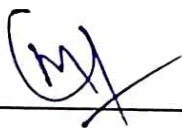
13.10.23



CERTIFICATE

..*..

This is to certify that project report entitled **DIFFERENTIAL EQUATION** submitted to Department of Mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by **Nilesh Kumar Gupta** s/o Mr. Sanjay Kumar Gupta under supervisor of Dr. **Manish Kumar Gupta**



Dr. Manoj Prakash Tripathi
(Department of Mathematics)

Department of Mathematics
Udai Pratap College
VARANASI-2



Dr. Manish Kumar Gupta
(Project Supervisor)



13/10/23

External Examiner

CERTIFICATE

This is to certify that project report entitled *THEORY OF RELATIVITY* submitted to Department of Mathematics, Udaipur Pratap Autonomous College, is a bonafide record of work done by "KHUSHBOO YADAV"

D/O Mr. RADHE SHYAM YADAV under supervision of Dr. MANISH KUMAR GUPTA.



Head of Department

HEAD
Department of Mathematics
Udaipur Pratap College
VARANASI-2



Project supervisor



External Examiner

13.10.11

CERTIFICATE

This is to Certify that project report entitled **SYSTEM OF LINEAR DIFFERENTIAL EQUATION** Submitted to Department of mathematics , Udai Pratap Autonomous College is a bonafide record of work done by **UJALA GUPTA** D/o MR. PREM KUMAR GUPTA Under Supervisor of DR. MANISH KUMAR GUPTA .

.....
HEAD OF DEPARTMENT
Prof. (Manoj Prakash Tripathi)
Department of Mathematics
Udai Pratap College
VARANASI-2

.....
Dr. Manish Kumar Gupta

.....
External Examiner
13.10.23

CERTIFICATE

This is to certify that project report entitled "Replacement Model" submitted to Department of Mathematics, Udai Pratap Autonomous College is a bonafide record of work done by Ashwani Kumar Singh Son of Mr. Virendra Singh under supervision of Dr. Sunil Kumar Singh.



Head of Department

Dr. Manoj Prakash Tripathi



Name of supervisor

Dr. Sunil Kumar Singh

Department of Mathematics
Udai Pratap College
VARANASI-2



External Examiner

13.10.20

CERTIFICATE

This is to certify that project entitled "INVENTORY MODEL"
Submitted to Department of Mathematics, Udai Pratap Autonomous
College, is bonafide record of work done by Reema Devi D/o Sri. Anand
Kumar Under supervision of Dr. Sunil Kumar Singh.



Project Supervisor


Dr. SUNIL KUMAR SINGH



Head of Department

Dr. MANOJ PRAKASH TRIPATHI

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



External Examiner
13.10.23

CERTIFICATE

This is certify that project entitled "TRANSPORTATION MODEL" submitted to department of mathematics Udai pratap autonomous college is bona-fide record of work done by Sukriti Maurya (D/O) Sri. Dasharath Maurya under the Dr. Sunil Kumar Singh



Project supervisor


Dr. Sunil Kumar Singh



Head of Department

Prof. Manoj Prakash Tripathi

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



External Examiner
13-10-2023

CERTIFICATE

This is certify that project report entiled “ NETWORK ANALYSIS ” submitted to Depatment of Mathematics, Uday Pratap Autonomous College is a bonafide record of work done by Anshika Sriwastava Daughter of Mr. Ashwini Kumar Under Supervision of Dr. Sunil Kumar Singh.



Head of Department

Dr. Manoj Prakash Tripathi

Department of Mathematics
Uday Pratap College
VARANASI-2



Name of Supervisor

Dr. Sunil Kumar Singh



External Examiner

CERTIFICATE

This is to certify that project report entitled "Assignment Problem" submitted to department of mathematics, Udai Pratap (Autonomous) College, Varanasi is a bonafide record of work done by "Niketa Maurya", D/o Shri Nagendra Kushwaha under the supervision of Dr. Sunil Kumar Singh.



Department of Mathematics

Dr. Manoj Prakash Tripathi

Department of Mathematics
Udai Pratap College
VARANASI-2



Project Supervisor

Dr. Sunil Kumar Singh


External Examiner
13.10.23

Certificate

This is to certify that project report entitled "OPERATIONS RESEARCH"
submitted to department of mathematics, Uday Pratap Autonomous
Collage is a benafide record of work done by Mansi Chaurasiya daughter
of Mr. Ravi Shankar Chaurasiya under supervision of Dr. Sunil Kumar Singh.



Head Of Department
Dr. Manoj Prakash
Tripathi

Department of Mathematics
Uday Pratap College
VARANASI-2



Name Of Supervisor
Dr. Sunil Kumar Singh

External examiner
13.10.23

Certificate

This is to certify that project report entitled " linear System , Method Of Lyapunov , Stability submitted to Department of Mathematics , Udai Pratap Autonomous College . Is a bona fide record of work done by "Diksha Singh" Daughter of "Mr. Santosh Singh" under supervision of Mr. Sumit Prasad"

Head Of Department :-

(Dr. Manoj Prakash Tripathi)

Project Supervisor :-

(Mr . Sumit Prasad)

External Examiner :-

Sumit Prasad
12/9/23

MP
HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Certificate

This is to certify that project report entitled "**Differential Equations**" submitted to Department of Mathematics, Uday Pratap Autonomous College is a bonafide record of work done by **Anushka Sharma** D/o **Mr. Ravi Sharma** certificate under supervision of **Mr. Sumit Prasad**.

Head of Department
Dr. Manoj Prakash Tripathi

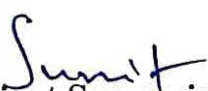
Department of Mathematics
Uday Pratap College
VARANASI-2

Project Supervisor
Mr. Sumit Prasad

External Examiner
13.10.23


CERTIFICATE

This is to certify that project entitled "**DIFFERENTIAL EQUATIONS**"
Submitted to Department of Mathematics, **Udai Pratap Autonomous
College**, is bonafide record of work done by **Anjali Patel D/O Mr. Banshraj
Patel** Under supervision of **Mr. Sumit Prasad**.


Project Supervisor
Mr. SUMIT PRASAD


Head of Department
Dr. MANOJ PRAKASH TRIPATHI

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2


External Examiner
13/10/23

Certificate

This is certify that project report entitled "Ordinary and partial differential equation" submitted to department of mathematics, Udai Pratap Autonomous College, is a bonafide record of work done by Khushbu Pal, daughter of Mr. Banshraj Pal, under the supervision of Mr. Sumit Prasad.



Head of department

(Dr. Manoj Prakash Tripathi)

HEAD
Department of Mathematics
Udai Pratap College
VARANASI-2



Project supervisor

(Mr. Sumit Prasad)



External Examiner
13/10/23



Uday Pratap Autonomous College, Varanasi-221002

Department of Statistics

CERTIFICATE

This is to certify that the present work entitled "A Survey for Socio-Economic Status of IIIrd and IVth grade employees of Uday Pratap Autonomous College, Varanasi" has been taken by the candidate herself under my direct supervision and guidance. All the findings reported in this project work have been checked out by me from time to time. I am fully satisfied with the work of **Ms. Sonam Singh** which is being presented by her as a research project work for the partial fulfillment of Degree of Master of Science in Statistics of this College.

This is further certifying that **Ms. Sonam Singh** has completed the project work in the allotted time during her IInd Semester of M.Sc. course.

Date: 10 October, 2023

U. K.
10.10.23
Dr. Upendra Kumar

(Associate Professor)

Department of Statistics

Faculty of Science,

Uday Pratap Autonomous College,

Varanasi-221002



Udai Pratap Autonomous College, Varanasi-221002

Department of Statistics

CERTIFICATE

This is to certify that the present work entitled “A Survey for Socio-Economic Status of IIIrd and IVth grade employees of Udai Pratap Autonomous College, Varanasi” has been taken by the candidate herself under my direct supervision and guidance. All the findings reported in this project work have been checked out by me from time to time. I am fully satisfied with the work of Ms. Monam Singh which is being presented by her as a research project work for the partial fulfillment of Degree of Master of Science in Statistics of this College.

This is further certifying that Ms. Monam Singh has completed the project work in the allotted time during her IInd Semester of M.Sc. course.

Date: 10 October, 2023

Dr. U. K.
11.10.23
Dr. Upendra Kumar

(Associate Professor)

Department of Statistics

Faculty of Science,

Udai Pratap Autonomous College,

Varanasi-221002

Udai Pratap Autonomous College, Varanasi.



Department of Statistics

CERTIFICATE

This is to certify that the project work entitled as “A Socio-Economic survey of Grade III & Grade IV employees” of Udai Pratap Autonomous College has been successfully conducted and completed by Adarsh Kumar Singh under my supervision and guidance.

Again, this is further certifying that the data given in this project report has been collected, tabulated, analyzed and concluded by Adarsh Kumar Singh, student of M.Sc. 2nd semester, Department of Statistics, Udai Pratap Autonomous College during session 2022-23.

Mr. Rahul Gautam

(Assistant professor)

Department of Statistics

U.P.College Varanasi

Date: 14/10/2023

Udai Pratap (Autonomous) College, Varanasi.



(Department of Statistics)

CERTIFICATE

This is certify that the project work entitled as "A Socio-Economic survey of third and fourth grade employees" of 'Udai Pratap (Autonomous) College' has been successfully conducted and completed by 'Rajesh Vishwakarma' under 'Mr. Rahul Gautam' supervision and guidance.

Again, this is further certifying that the data given in this project report has been collected, tabulated, analyzed and concluded by 'Rajesh Vishwakarma', student of M.Sc., 2nd semester, Department of Statistics, Udai Pratap (Autonomous) College during session 2022-23.

Date: 14/12/2023

Mr. Rahul Gautam

Department of Statistics

Faculty of Science, Udai

Pratap (Autonomous) College.

Varanasi.



Uday Pratap Autonomous College, Varanasi-221002

Department of Statistics

CERTIFICATE

This is to certify that the present work entitled “**A Survey for Socio-Economic Status of IIIrd and IVth grade employees of Uday Pratap Autonomous College, Varanasi**” has been taken by the candidate herself under my direct supervision and guidance. All the findings reported in this project work have been checked out by me from time to time. I am fully satisfied with the work of **Ms. Singh Akansha Ravindrabadur** which is being presented by her as a research project work for the partial fulfillment of Degree of Master of Science in Statistics of this College.

This is further certifying that **Ms. Singh Akansha Ravindrabadur** has completed the project work in the allotted time during her IInd Semester of M.Sc. course.

*Ankita
Mishra
10/10/23*

Date: 10 October, 2023

Ms. Ankita Mishra
(Assistant Professor)

Department of Statistics
Faculty of Science,
Uday Pratap Autonomous College,
Varanasi-221002

Udai Pratap (Autonomous) College, Varanasi.



Department of Statistics

CERTIFICATE

This is to certify that the present work entitled "A Survey for Socio-Economic Status of IIIrd and IVth grade employees of Udai Pratap Autonomous College, Varanasi" has been taken by the candidate herself under my direct supervision and guidance. All the findings reported in this project work have been checked out by me from time to time. I am fully satisfied with the work of Ms. Richa Singh which is being presented by her as a research project work for the partial fulfillment of Degree of Master of Science in Statistics of this College.

This is further certifying that Ms. Richa Singh has completed the project work in the allotted time during her IInd Semester of M.Sc. course.

Date: 10 October, 2023

Ankita
Mishra
16/10/23

Ms. Ankita Mishra
(Assistant Professor)

Department Of Statistics
Udai Pratap (Autonomous) College
Varanasi.

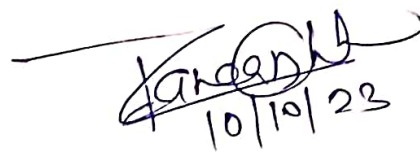


**UDAI PRATAP AUTONOMOUS COLLEGE,
VARANASI-221002
DEPARTMENT OF STATISTICS**

CERTIFICATE

This is to certify that the present work entitled "A Survey for Socio-Economic Status of IIIrd and IVth grade employees of Uday Pratap Autonomous College" has been taken by the candidate herself under our direct supervision and guidance. All the findings reported in this project work have been checked out by me from time to time. We are fully satisfied with the work of **Maltasha** which is being presented by her as a research project work for the partial fulfilment of Degree of Mater Science in Statistics of this College.

This is further certifying that **Maltasha** has completed the project work in the allotted time during her IInd Semester of M.Sc. course.


 10/10/23

Date: October, 2023

Dr. Pawan Kumar
(Assistant Professor)
 Department of Statistics
 Faculty of Science,
 Uday Pratap Autonomous, College
 Varanasi-221002

*Assessment of Physico-chemical parameters of water of
some selected ponds of Varanasi, Uttar Pradesh, India.*

Udai Pratap College (An Autonomous Institution), Bhojubeer, Varanasi, 221002



Submitted to :
Prof. Sunanda Dubey
Head: Department of Zoology

Submitted by:
Soni Yadav
Roll no.:232619
Enrollment no: MGKV/18/UPC-1078
Student ID : ZOO/21/013
Department of Zoology



Certificate

This is to certify that **Soni Yadav** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled, "**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**" is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Prof. Tumul Singh

(Supervisor)

*Assessment of Physico-chemical parameters of water of
some selected ponds of Varanasi, Uttar Pradesh, India.*

Udai Pratap College (An Autonomous Institution), Bhojubeer, Varanasi, 221002



Submitted to :

Prof. Sunanda Dubey

Head: Department of Zoology

Submitted by:

DikshaSingh

Roll no.:232606

Enrollment no: KA2K19/123040029

Student ID : ZOO/21/028

Department of Zoology



Certificate

This is to certify that **Diksha Singh** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Sanjay Kumar Srivastava

(Supervisor)

*Assessment of Physico-chemical parameters of water of
some selected ponds of Varanasi, Uttar Pradesh, India.*

Udai Pratap College (An Autonomous Institution), Bhojubeer, Varanasi, 221002



Submitted to :
Prof. Sunanda Dubey
Head: Department of Zoology

Submitted by:
Abhishek Kumar Jha
Roll no.:232601
Enrollment no:KA2K18/106040293
Student ID : ZOO/21/009
Department of Zoology



Certificate

This is to certify that **Abhishek Kumar Jha** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled "**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**" is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Brajesh Kumar Sinha

(Supervisor)

*Assessment of Physico-chemical parameters of water of
some selected ponds of Varanasi, Uttar Pradesh, India.*

Udai Pratap College (An Autonomous Institution), Bhojubeer, Varanasi, 221002



Submitted to :
Prof. Sunanda Dubey
Head: Department of Zoology

Submitted by:
Pradyumn Pandey
Roll no.:232612
Enrollment no:MGKV/17/UPC-1121
Student ID : ZOO/21/02
Department of Zoology



Certificate

This is to certify that **Pradyumn Pandey** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**” is an original piece of research work done by him/her.

To the best of my knowledge and belief;

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Ashwini Kumar Nigam

(Supervisor)

*Assessment of Physico-chemical parameters of water of
some selected ponds of Varanasi, Uttar Pradesh, India.*

Uda Pratap College (An Autonomous Institution), Bhojubeer, Varanasi, 221002



Submitted to :
Prof. Sunanda Dubey
Head: Department of Zoology

Submitted by:

Akshay Kumar Patel
Roll no.:232603
Enrollment no:KA2K18/110040353
Student ID : ZOO/21/007
Department of Zoology



Certificate

This is to certify that **Akshay Kumar Patel** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled "**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**" is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Mr. Satish Pratap Singh

(Supervisor)

*Assessment of Physico-chemical parameters of water of
some selected ponds of Cholapur, Uttar Pradesh, India.*

Udai Pratap College (An Autonomous Institution), Bhojubeer, Varanasi, 221002



Submitted to :
Prof. Sunanda Dubey
Head: Department of Zoology

Submitted by:
Suryabeer Kushwaha
Roll no.:232620
Enrollment no: MGKV/21/UPC-038
Student ID : ZOO/21/026
Department of Zoology



Certificate

This is to certify that **Suryabeer Kushwaha** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Ms. Preeti Yadav

(Supervisor)

*Assessment of Physico-chemical parameters of water of
some selected ponds of Cholakpur, Uttar Pradesh, India.*

Udai Pratap College (An Autonomous Institution), Bhojuber, Varanasi, 221002



Submitted to :

Prof. Sunanda Dubey

Head: Department of Zoology

Submitted by:

Rohit Kumar

Roll no.:232614

Enrollment no:KA2K17/189040078

Student ID : ZOO/21/003

Department of Zoology



Certificate

This is to certify that **Rohit Kumar** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Assessment of Physico-Chemical Parameters of Water of Some Selected Ponds of Varanasi, Uttar Pradesh, India**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Mr. Vinay Pratap

(Supervisor)

**Study about the Diversity of
zooplanktons in different ponds of
Varanasi**



2023

Himani

M.sc. III sem

ZOO/21/020

Roll no. : 232607

Department of zoology

Udai Pratap Autonomous College, Varanasi



Certificate

This is to certify that **Himani** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Study About The Diversity of Zooplanktons in Different Ponds of Varanasi**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Kirti
Ms. Kirti Singh

(Supervisor)

Study about the Diversity of
zooplanktons in different ponds of
Varanasi



2023

Jyoti patwa
M.sc. III sem
ZOO/21/014
Roll no. : 232608
Department of zoology
Udai Pratap Autonomous College, Varanasi



Certificate

This is to certify that **Jyoti Patwa** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Study About The Diversity of Zooplanktons in Different Ponds of Varanasi**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Prof. Tumul Singh

(Supervisor)

Study about the Diversity of
Zooplanktons in different ponds of
Varanasi



2023

Km. Kumari Rashmi
M.Sc. 3 semester
ZOO/21/010
Roll no. : 232609
Department of zoology
Uda Pratap Autonomous College, Varanasi



Certificate

This is to certify that **Km. Kumari Rashmi** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Study About The Diversity of Zooplanktons in Different Ponds of Varanasi**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Sanjay Kumar Srivastava

(Supervisor)

Study about the diversity of Zooplankton in different ponds of Varanasi



2023

Submitted by: -

Nikki Jajswal

M.Sc. IIIrd Sem

ZOO/21/030

Roll no.: 232611

Zoology, Department of Zoology
Uday Pratap Autonomous College, Varanasi



Certificate

This is to certify that **Nikki Jaiswal** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Study About The Diversity of Zooplanktons in Different Ponds of Varanasi**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Brajesh Kumar Sinha

(Supervisor)

Study about the Diversity of
zooplanktons in different ponds of
Varanasi



2023

Shwati Pandev
M.sc III Sem
ZOO/21/004
Roll no. 232676
Department of zoology
Uday Pratap Autonomous college, Varanasi



College with potential for Excellence, DST-FIST & Star College

Phone: 0542-2282399, Fax: 0542-2282399, email: principalupc@gmail.com, Website: www.upcollege.ac.in

Certificate

This is to certify that **Shwati Pandey** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Study About The Diversity of Zooplanktons in Different Ponds of Varanasi**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Ashwini Kumar Nigam

(Supervisor)

Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.



2023

Rati Jaiswal

ZOO/21/008

M. Sc Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi



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Certificate

This is to certify that **Rati Jaiswal** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled "**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**" is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Satish

Mr. Satish Pratap Singh

(Supervisor)

Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.



2023

**Submitted by: -
Ananya Malviya**

ZOO/21/029

Roll no.: 232604

M. Sc Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi

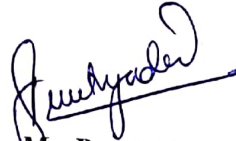


Certificate

This is to certify that **Ananya Malviya** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled "**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**" is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.


Ms. Preeti Yadav

(Supervisor)

Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.



2023

Submitted by: -

Akanksha Singh

ZOO/21/005

Roll no.: 232602

M. Sc Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi



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Phone: 0542-2282399, Fax- 0542-2282399, email: principalupc@gmail.com, Website: www.upcollege.ac.in

Certificate

This is to certify that **Akanksha Singh** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Prof. Tumul Singh

(Supervisor)

Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.



2023

Submitted by: -

Shivangi Mishra

ZOO/21/027

Roll no.: 232615

M. Sc Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi



Certificate

This is to certify that **Shivangi Mishra** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Mr. Vinay Pratap

(Supervisor)

Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.



2023

Submitted by: -

Sneha Shahi

M. Sc 3 sem

ZOO/21/023

Roll no.- 232617

Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi



College with potential for Excellence, DST-FIST & Star College
Phone: 0542-2282399, Fax: 0542-2282399, email: principalupc@gmail.com, Website: www.upcollege.ac.in

Certificate

This is to certify that **Sneha Shahi** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.


Ms. Kirti Singh

(Supervisor)

**Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.**



2023

Submitted by: -

Sonali Gupta

ZOO/21/006

Roll no.: 232618

M. Sc Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi



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Phone: 0542-2282399, Fax: 0542-2282399, email: principalupc@gmail.com, Website: www.upcollege.ac.in

Certificate

This is to certify that **Sonali Gupta** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Sanjay Kumar Srivastava

(Supervisor)

Comparative analysis of certain
haematological and biochemical
parameters of three fresh water
teleost.



2023

Submitted by: -

Arti Patel

ZOO/21/031

Roll no.: 232605

M. Sc Zoology, Department of Zoology
Udai Pratap Autonomous College, Varanasi



Certificate

This is to certify that **Arti Patel** has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled “**Comparative Analysis of Certain Haematological and Biochemical Parameters of Three Fresh Water Teleost**” is an original piece of research work done by him/her.

To the best of my knowledge and belief:

1. The project dissertaion embodies the work of the candidate herself/himself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her/him.

Dr. Brajesh Kumar Sinha

(Supervisor)

**Analysis of Pond Water Sample Obtained
from Bhawanipur, Parmanandpur and
Raghunathpur**

PROJECT DISSERTATION

M.Sc. Semester I & II

In

Zoology

Session 2022-2023

Prof. Tumul Singh
(Professor and Head Of Department)

Ankita Singh
ID NO: ZOOL/22/1572



DEPARTMENT OF ZOOLOGY

Uday Pratap (Autonomous) College

Varanasi -221002, U. P., India


(Affiliated to Mahatma Gandhi Kashi Vidyapeeth, Varanasi, U. P., India)


CERTIFICATE

This is to certify that Ankita Singh has been registered for the project dissertation under my supervision. The project dissertation entitled
“Analysis of Pond Water samples from Bhawanipur, Raghunathpur, and Parmanandpur” is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI


(Prof. Tumul Singh)
Supervisor

**Assessment of Water Quality of Adjoining
Villages of Udai Pratap College**

PROJECT DISSERTATION

M.Sc. Zoology

Semester I & II

Session 2022-2023

Under the Supervision of

Prof. Tumul Singh

(Professor and Head)

Submitted by

Sapna Singh

ID NO: ZOOL/22/1597



DEPARTMENT OF ZOOLOGY

Udai Pratap (Autonomous) College

Varanasi -221002, U. P., India

(Affiliated to Mahatma Gandhi Kashi Vidyapeeth, Varanasi, U. P., India)

CERTIFICATE

This is to certify that **Sapna Singh** has been registered for the project dissertation under my supervision. The project dissertation entitled "Assessment of water quality of adjoining villages of Udaipur College " is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.

Forwards
Tumul
Head
Deptt. of Zoology,
U. P. Autonomous College
VARANASI

(Prof. Tumul Singh)

Supervisor

Analysis of Quality of Pond Water of Different Sites in Varanasi

PROJECT DISSERTATION

M.Sc. Zoology
Semester I and II
Session 2022-23

Under the Supervision of
Prof. Tumul Singh
Head
Department of Zoology

Submitted by
Mansi Pandey
Id no. ZOOL/22/1603




DEPARTMENT OF ZOOLOGY
UDAI PRATAP AUTONOMOUS COLLEGE
Varanasi, 221002 U.P.,India
(Affiliated to Mahatma Gandhi Kashi Vidyapeeth, Varanasi, U.P.,India)

CERTIFICATE

This is to certify that **Mansi Pandey** has been registered for the project dissertation under my supervision. The project dissertation entitled "**Analysis of quality of pond water of different sites in Varanasi** " is an original piece of research work done by her.

To the best of my knowledge and belief

- 1.The project dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoology
U. P. Varanasi College
VARANASI



Prof. Tumul Singh
Supervisor

Analysis of Water Quality from Different Sites

PROJECT DISSERTATION

M.Sc. Zoology

Semester I & II

SESSION 2022-2023

Under the Supervision of

Prof. Tumul Singh

(Professor and Head)

Submitted by

Khushi Jaiswal

M.Sc. Semester I&II

ID NO: ZOOL/22/1609



DEPARTMENT OF ZOOLOGY

Udai Pratap (Autonomous) College

Varanasi- 221002, U.P. India


(Affiliated to Mahatma Gandhi Kashi Vidyapith , Varanasi , U.P., India

CERTIFICATE

This is to certify that Khushi Jaiswal has been registered for the project dissertation under my supervision. The project dissertation entitled "Analysis of water from different sites" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




(Prof. Tumul Singh)
Supervisor

Analysis of Physicochemical Characteristics of Pond Water from Bhawanipur, Raghunathpur, and Parmanandpur

PROJECT DISSERTATION

M.Sc. Zoology

Semester I&II

Session 2022-2023



Under the supervision of

Prof. Tumul Singh

(Professor and Head)

Submitted by

Akanksha Srivastava

M. Sc. (Semester)I &II

ID NO: ZOOL/22/1624

DEPARTMENT OF ZOOLOGY

Udai Pratap (Autonomous) College

Varanasi -221002, U.P., India

(Affiliated to Mahatma Gandhi Kashi Vidyapeeth, Varanasi, U.P., India)

CERTIFICATE

This is to certify that Akanksha Srivastava has been registered for the project dissertation under my supervision. The project dissertation entitled "Analysis of Physicochemical Characteristics of Pond Water from Bhawanipur, Raghunathpur, and Parmanandpur" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.



Head
Deptt. of Zoolog. 4
U. P. Autonomous College
VARANASI



(Prof. Tumul Singh)
supervisor

Testing and Analysis of Pond Water Quality of Different Sites

PROJECT DISSERTATION

M.Sc. Zoology

Semester I & II

Session 2022-2023

Under the Supervision of

Dr. Sanjay Kumar Srivastava

(Senior Assistant Professor)

Submitted by

Preeti

M. Sc. (Semester) I & II

ID NO: ZOOL/22/1648



DEPARTMENT OF ZOOLOGY

Udaipur Pratap (Autonomous) College

Varanasi -221002, U. P., India

(Affiliated to Mahatma Gandhi Kashi Vidyapeeth, Varanasi, U. P., India)

CERTIFICATE


This is to certify that Preeti has been registered for the project dissertation under my supervision. The project dissertation entitled " Testing and analysis of pond water quality of different sites " is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.

(Dr Sanjay Kumar Srivastava)

Supervisor


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



ANALYSIS OF WATER SAMPLES OF POND WATER

PROJECT DISSERTATION

M.Sc, Zoology
Semester I AND II
Session 2022-23

UNDER THE SUPERVISION OF

Dr. Sanjay Kumar Srivastava

(Senior Assistant Professor)

SUBMITTED BY

Shruti Singh

(ID no : ZOOL/22/1652)



DEPARTMENT OF ZOOLOGY

UDAI PRATAP (AUTONOMOUS) COLLEGE
VARANASI -221002 UP, INDIA
(AFFILIATED TO MAHATMA GANDHI KASHI VIDYAPITH VARANASI; U.P; INDIA)

Certificate

This is to certify that Shruti Singh has been registered for the project dissertation under my supervision. The project dissertation entitled "Analysis of water samples of pond water from Chhataipur, Harauha and Basahi is an original piece of research work done by her.

To the best of my knowledge and belief :

1. The project Dissertation embodies the work of candidate herself
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as well as availed during the course of this investigation has been duly acknowledged by her.



Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



(Prof. Sanjay Kumar Srivastava)
Supervisor

HYDROCHEMICAL ANALYSIS of POND WATER SAMPLES

PROJECT DISSERTATION

M.Sc. ZOOLOGY

SEMESTER I AND II

SESSION: 2022-2023

UNDER THE SUPERVISION OF

Dr. SANJAY KUMAR SRIVASTAVA

(Seniors Assistant Professor)

SUBMITTED BY

VIDHI GUPTA

ID NO:ZOO/22/1692



DEPARTMENT OF ZOOLOGY

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI -221002 UP, INDIA

(AFFILIATED to MAHATMA GANDHI KASHI VIDYAPITH VARANASI; U.P; INDIA)

CERTIFICATE

This is to certify that Vidhi Gupta has been registered for the project dissertation under my supervision. The project dissertation entitled "Hydrochemical Analysis of Pond Water Samples" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her

Dr. SANJAY KUMAR SRIVASTAVA

Supervisor


Head
Deptt. of Zoology
U. P. Autonomous College
VARANASI



Analysis of Pond Water Samples in Varanasi

**PROJECT DISSERTATION
M.Sc. SEMESTER I AND II IN ZOOLOGY**

Session: 2023-24

**UNDER THE SUPERVISION
Dr. SANJAY KUMAR SRIVASTAVA
(Senior Assistant Professor)**

**SUBMITTED BY
SUJEET KUMAR
Roll No: 2203212
ID NO: ZOOL/22/1782**



DEPARTMENT OF ZOOLOGY

**UDAI PRATAP (AUTONOMOUS) COLLEGE VARANASI -221002 UP, INDIA
(AFFILIATED TO MAHATMA GANDHI KASHI VIDYAPITH VARANASI; U.P; INDIA)**

CERTIFICATE

This is to certify that Subject Kumar has been registered for the project dissertation under my supervision. The project dissertation entitled " Analysis of Pond Water samples in Varanasi" is an original piece of research work done by him.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by him.



Dr. SANJAY KUMAR SRIVASTAVA

Supervisor



Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



Water Quality Analysis Of Pond Water In Varanasi

PROJECT DISSERTATION M.Sc. SEMESTER I AND II IN ZOOLOGY

Session: 2022- 23

UNDER THE SUPERVISION
Dr. BRAJESH KUMAR SINHA
(Assistant Professor)

SUBMITTED BY
Shiv Shankar Maurya
Roll Na 2203213
ID NO: ZOOL/22/1799



DEPARTMENT OF ZOOLOGY

UDAI PRATAP (AUTONOMOUS) COLLEGEVARANASI -221002 UP, INDIA
(AFFILIATED TO MAHATMA GANDHI KASHI VIDYAPITH VARANASI; U.P; INDIA)

CERTIFICATE

This is to certify that **Shiv Shankar Maurya** has been registered for the project dissertation under my supervision. The project dissertation entitled "**Water quality analysis of pond water in Varanasi**" is an original piece of research work done by him.


To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate himself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by him



Dr. BRAJESH KUMAR SINHA

Supervisor



Head
Deptt. of Zoolog.
U. P. Autonomous College
VARANASI



PHYSICOCHEMICAL ANALYSIS OF POND WATER SAMPLES

PROJECT DISSERTATIONS

M.SC. SEMESTER I AND II IN ZOOLOGY

SESSION: 2023-24

UNDER THE SUPERVISION OF

DR. BRAJESH KUMAR SINHA

Associate Professor

SUBMITTED BY

SWATI SONKAR

ID No.ZOOL/22/1826



DEPARTMENT OF ZOOLOGY

UDAI PRATAP (AUTONOMOUS) COLLEGE

VARANASI -221002 UP, INDIA

(AFFLICTED TO MAHATMA GANDHI KASHI VIDYAPITH VARANASI; U.P; INDIA)

CERTIFICATE

This is to certify that **SWATI SONKAR** has been registered for the Degree of Bachelor (Research) in Zoology (BRZ) and Master in Zoology under my Supervision. The Project Dissertation entitled "Analysis of Pond Water Samples" is original piece of research work done by her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself.
2. The candidate has put in the required attendance in the Department of Zoology during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.



Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



DR. BRAJESH KUMAR SINHA

Analysis of Pond Water Samples from Selected Areas in Varanasi.

PROJECT DISSERTATION

M. Sc. Zoology

Semester I and II

Session 2022-2023

Under the Supervision of

Dr. Brajesh kumar Sinha
Assistant Professor

Submitted by

Sanchita Arya
ID-ZOOL/22/1893



DEPARTMENT OF ZOOLOGY

Udai Pratap Autonomous college

Varanasi-221002 U. P. INDIA

(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi, U.P. INDIA)

Certificate

This is to certify that Sanchita Arya has been registered for the Project Dissertation under my supervision. The Project Dissertation entitled "Analysis of Pond Water Samples from selected areas in Varanasi" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during the period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.



Dr. Brajesh Kumar Sinha
(Supervisor)



Head
Deptt. of Zoology,
U. P. Autonomous College
VARANASI



Analyses of Pond Water Samples on Different Parameters

Project Dissertation

M.Sc. Zoology

Semester I and II

Session 2022-2023

**Under the Supervision of
Dr. BRAJESH KUMAR SINHA
(Sr. Asstt. Professor)**

**SUBMITTED BY
SIMRAN SINGH
ID NO. ZOOL/22/1896**



DEPARTMENT OF ZOOLOGY

Udai Pratap (Autonomous) College

Varanasi-221002 UP, INDIA

(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi, U.P., INDIA)

CERTIFICATE

This is to certify that Simran Singh has been registered for the project dissertation under my supervision. The project dissertation entitled "Analysis of Pond Water Samples on different parameters from Chitapur, Koirajpur and Basahi" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certify that the information as availed during the course of this investigation has been duly acknowledged by her.



Dr. Brajesh Kumar Sinha
(Sr. Asstt. Professor)
Supervisor



Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



**Assessment of Physico-Chemical Parameters of Pond Water of
Varanasi, Uttar Pradesh**

**Project Dissertation
M.Sc. Semester I & II
In
Zoology**

**Under the Supervision:
Dr. Ashwini Kumar Nigam
(Assistant Professor)**

**Submitted By:
Dheeraj Singh
Roll No.: 2203220
ID NO.: ZOOL/22/1909**



Department of Zoology
Uday Pratap College (An Autonomous Institution)
Bhojubeer, Varanasi-221002
(Affiliated to Mahatma Gandhi Kashi Vidyapeeth University Varanasi U.P. India)

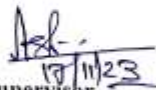
CERTIFICATE

This is to certify that Mr. Dheeraj Singh has been registered for **Master in Zoology in Uday Pratap Autonomous College** under my supervision. The project dissertation entitled, "**Assessment of Physico-chemical Parameters of Pond Water of Varanasi, Uttar Pradesh**" is an authentic work done by him.

To the best of my knowledge and belief:

- The project dissertation embodies the work of the candidate himself.
- The candidate has put in the required attendance in the department during that period.
- It is further certified that the resources, information as availed during the course of this investigation has been duly acknowledged by her.




18/11/23
Supervisor
(Dr. Ashwini Kumar Nigam)
Department of Zoology
U.P. College, Varanasi

**Physicochemical Analysis of Pond Water From Selected Areas of
Varanasi**

**Project Dissertation
(M.Sc. Semester I and II in Zoology)
Session 2022-2023**

Supervised By:
Dr. Ashwini Kumar Nigam
Assistant Professor

Submitted By:
Shraddha Kushawaha
Roll no.: 2203222
ID no: ZOOL/22/1913



Department of Zoology
Uday Pratap(Autonomous)College
Bhojubeer, Varanasi – 221002, U.P., India
(Affiliated to Mahatma Gandhi kashi Vidyapeeth University Varanasi, India)

CERTIFICATE

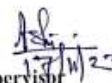
This is to certify that **Ms. Shraddha Kushawaha** has been registered for **Master in Zoology in Udaï Pratap Autonomous College** under my supervision. The project dissertation entitled **Physicochemical Analysis of Pond Water from Selected Areas of Varanasi, UP, India** is an authentic work done by her.

To the best of my knowledge and belief:

- The project dissertation embodies the work of the candidate herself.
- The candidate has put in the required attendance in the department during that period.
- It is further certified that the resources, information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoology,
U. P. Autonomous College
VARANASI




Supervisor
(Dr. Ashwini Kumar Nigam)
Department of Zoology
U.P. College, Varanasi

**ANALYSIS OF WATER QUALITY OF THREE DIFFERENT
PONDS OF VARANASI, UTTAR PRADESH, INDIA**

**Project Dissertation
(M.Sc. Semester I and II in Zoology)
Session 2022-2023**

Supervised By:
Dr. Ashwini Kumar Nigam
Assistant Professor

Submitted By:
Harshita Tripathi
Roll no.: 2203223
ID no: ZOOL/22/1917




Department of Zoology
Uday Pratap College (An Autonomous Institution)
Bhojubeer, Varanasi – 221002, U.P., India
(Affiliated to Mahatma Gandhi kashi Vidyapeeth University Varanasi, India)

CERTIFICATE

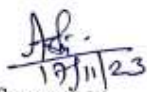
This is to certify that Ms. Harshita Tripathi has been registered for **Master in Zoology** in **Udai Pratap Autonomous College** under my supervision. The project dissertation entitled **Analysis of Water Quality of Three Different Ponds of Varanasi, UP, India** is an authentic work done by her.

To the best of my knowledge and belief:

- The project dissertation embodies the work of the candidate herself.
- The candidate has put in the required attendance in the department during that period.
- It is further certified that the resources, information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




17/11/23
Supervisor
(Dr. Ashwini Kumar Nigam)
Department of Zoology
U.P. College, Varanasi

**Assessment of Physico-Chemical Parameters of Pond Water of
Varanasi, Uttar Pradesh**

**Project Dissertation
M.Sc. Semester I & II
In
Zoology**

**Under the Supervision
Dr. Ashwini Kumar Nigam
(Assistant Professor)**

**Submitted By:
Prashansa pathak
Roll No.: 2203224
ID NO.: ZOOL/22/1918**



**Department of Zoology
Udai Pratap College (An Autonomous Institution)
Bhojubeer, Varanasi-221002
(Affiliated to Mahatma Gandhi Kashi Vidyapeeth University Varanasi U.P. India)**

CERTIFICATE


This is to certify that **Ms. Prashansa pathak** has been registered for **Master in Zoology in Uday Pratap Autonomous College** under my supervision. The project dissertation entitled, "**Assessment of Physico-chemical Parameters of Pond Water of Varanasi, Uttar Pradesh**" is an authentic work done by him.

To the best of my knowledge and belief:

- The project dissertation embodies the work of the candidate himself.
- The candidate has put in the required attendance in the department during that period.
- It is further certified that the resources, information as availed during the course of this investigation has been duly acknowledged by her.


17/11/23
Supervisor

(Dr. Ashwini Kumar Nigam)
Department of Zoology
U.P. College, Varanasi


Head
Deptt. of Zoolog.
U. P. Autonomous College
VARANASI



**Physico-chemical Analysis of Water of Some Selected Ponds of
Varanasi, UP, India**

**Project Dissertation
M.Sc. semester I and II in Zoology**

Under the supervision of :
Mr. Satish Pratap singh
Assistant Professor

Submitted By :
Jagrati singh
ID no: ZOOL/22/1919



**Uday Pratap College (An Autonomous Institution),
Bhojubeer, Varanasi , 221002**

CERTIFICATE

This is certify that JAGRITI SINGH has been registered for **Master in Zoology in Udai Pratap Autonomous college** under my supervision. The project dissertation entitled "Physiochemical analysis of water of some selected ponds of varanasi" is an authentic work done by her.

To the best of my knowledge and belief :

- 1.The project dissertation embodies the work of the candidate herself.
- 2.The candidate has put in the required attendance in the department during that period.
- 3.It is further certified that the information as availed during the course of this investigation has been duly acknowledge by her.

Satish
Mr. Satish Pratap singh
(Supervisor)

Tarun
Head
Deptt. of Zoolog.
U. P. Autonomous College
VARANASI

[Signature]

**Water Quality Analysis Of Three Different Ponds Of Varanasi,
Uttar Pradesh, India**

**Project Dissertation
M.Sc. Zoology
Semester I & II
Session 2022-2023**

**Under the Supervision of:
Satish Pratap Singh
(Assistant Professor)**

**Submitted By:
Yashi Verma
Roll No.: 2203226
ID NO.: ZOOL/22/1926**



**Department of Zoology
Uday Pratap College (An Autonomous Institution)
Bhojubeer, Varanasi-221002
(Affiliated to Mahatma Gandhi Kashi Vidyapeeth University Varanasi U.P. India)**

CERTIFICATE


This is to certify that **Yashi Verma** has been registered for **Master in Zoology in Udai Pratap Autonomous College** under my supervision. The project dissertation entitled, "**Water Quality Analysis of Three Different Ponds of Varanasi, Uttar Pradesh, India**" is an authentic work done by her.

To the best of my knowledge and belief:

- The project dissertation embodies the work of the candidate herself.
- The candidate has put in the required attendance in the department during that period.
- It is further certified that the resources, information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




Supervisor
(Mr. Satish Pratap Singh)
Department of Zoology
U.P. College, Varanasi

**Analyse The Quality Of Water In Different
Ponds And Tap Water For Different Biological,
Physical And Chemical Factors.**

Project dissertation for
M.Sc. I & II Semester

In
Zoology

Under the supervision :
Mr. Satish Pratap Singh
Assistant professor

Submitted by :
Jay Pratap Mishra
Roll No. :2203227
ID. No. : ZOOL/22/1928



DEPARTMENT OF ZOOLOGY


Udai Pratap (Autonomous) College Varanasi, 221002; U.P. India
(Affiliated to Mahatma Gandhi Kashi Vidyapeeth University Varanasi, U.P.
India)


Certificate

This is certify that **Jay Pratap Mishra** has been registered for Master in Zoology in Udai Pratap Autonomous College under my supervision. The project dissertation entitled "**Analyse the quality of water in different ponds and tap water for different biological, physical and chemical factors**" is an authentic work done by him.

To the best of my knowledge and belief:

1. The project dissertation embodies the work of the candidate himself.
2. The candidate has been put in the required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledge by him.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI


Mr. Satish Pratap Singh
(Supervisor)
Department of Zoology
U.P. College, Varanasi

Testing and Analysis of Quality of Pond Water Samples from
Different Sites of Shivpur, Pahariya and Barhi Newada in
Varanasi District

PROJECT DISSERTATION

M.Sc. Zoology

Semester 1st & 2nd

SESSION-2022-23

Under the Supervision.

Submitted by

Mr. Satish Pratap Singh

Pratigya Devi

(Assistant Professor)

I.D. No. ZOOL/22/1930



DEPARTMENT OF ZOOLOGY

Udai Pratap (Autonomous) College

Varanasi, 221002; U.P. India


(Affiliated to Mahatma Gandhi Kashi Vidyapith University Varanasi U.P. India)

CERTIFICATE

This is to certify that **Pratigya Devi** has been registered for the degree of **Master of Science** under my supervision. The project Dissertation entitled, "**Testing and analysis of quality of pond water samples obtains different sites from Varanasi District -Shivpur, Pahariya, and Barhi Newada and Tap water of college campus.**" is an original piece of research work done by her.

To the best of my knowledge and believe

- 1.The project Dissertation embodies the work of the candidate herself.
- 2.The candidate has put in the required attendance in the Department during that period.
- 3.It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



Satish
(Mr.Satish Pratap Singh)
Supervisor

**Study of Physico–Chemical Parameters of Different
Pond Water of Barhi Newada, Paharia, and Shivpur**

PROJECT DISSERTATION

**M.Sc. Zoology
Semester I and II
SESSION 2022-2023**

Under the supervision of

Ms. Preeti Yadav

(Assistant Professor)

Submitted by

Rajshree Keshari

ID NO: ZOOL/22/1935



DEPARTMENT OF ZOOLOGY

Udai Pratap (Autonomous) College

Varanasi -221002, U.P., India


(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi, U.P., India)

CERTIFICATE

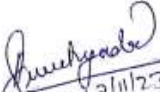
This is to certify that Rajshree Keshari has been registered for the project dissertation under my supervision. The Project dissertation entitled " **Study of Physico-chemical Parameters of different Pond water of Barhi Newada, Paharia, and Shivpur**" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project dissertation embodies the work of the candidate herself.
2. The candidate has put in the required attendance in the Department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




27/11/23
(Ms. Preeti Yadav)
Supervisor

**Physico-Chemical Analysis of Selected Water Sample
from Varanasi**

Project Dissertation

M.Sc. Zoology

Semester I and II

Session 2022 - 23

Under the Supervision of

M. s. Preeti Yadav

Assistant Professor

Submitted by

Kajal Tiwari

I.D. NO:ZOOL/22/1986



Department of Zoology

Uday Pratap (Autonomous) College ,

Varanasi -221002 ,U.P.,India

(Affiliated to Mahatma Gandhi Kashi Vidyapith ,Varanasi ,U.P., India)

CERTIFICATE

This is to certify that Kajal Tiwari has successfully completed her research project under my supervision .The project entitled "Physico – chemical analysis of selected water sample from –Varanasi, India is original piece of work done by her.

To the best of my knowledge and belief :

1. The project embodies the work of the candidate herself.
2. The candidate has put in the required attendance in the Department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


(M.S. Preeti Yadav)
Supervisor


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



**Analysis of Pond Water Samples Obtained
from Barahi Newada, Shivpur, and Paharia**

**PROJECT DISSERTATION
M.sc. Zoology
Semester I and II
SESSION 2022-2023**

Under the supervision of

**Ms. Preeti Yadav
(Assistant professor)**

Submitted by

**Sapana Bharati
ID. NO: ZOOL/22/1996**




**DEPARTMENT OF ZOOLOGY
Udai pratap (Autonomous) college
Varanasi 221002 U.P.India
(Affiliated to Mahatma Gandhi Kashi Vidyapith Varanasi U.P.India)**

Certificate

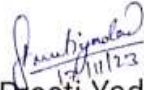
This is to certify that Sapana Bharati has been registered for the project dissertation under my supervision. The project dissertation entitled Analysis of pond water samples obtained from Barahi Newada, shivpur, and paharia is an original piece of research work done by her.

To the best of my knowledge and belief :

1. The project Dissertation embodies the work of candidate herself
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as well as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




Ms. Preeti Yadav
Supervisor

**Study of Physico-Chemical Parameters of Pond Water
Sample in Varanasi ,India**



Project Dissertation

M.Sc. Sem I and II

In

Zoology

Under the supervision of

Ms. Preeti Yadav

Assistant Professor

Submitted by

Pragya Mishra

M.Sc.(semester I and II)

I .D. NO:ZOOL/22/2172

Department of Zoology

Udai Pratap (Autonomous) College ,

Varanasi- 221002 ,U.P. India

(Affiliated to Mahatma Gandhi Kashi Vidyapith ,Varanasi ,U.P., India)

Assistant Professor
Mobile: 9628586523

Udai Pratap (Autonomous) College
Varanasi -221002(U.P.)India
Website: <http://upcollege.org>

CERTIFICATE

This is to certify that Pragya Mishra has successfully completed her research project under my supervision .The project entitled "Study of Physico-Chemical Parameters of Pond Water Sample in Varanasi, India" is original piece of work done by her.

To the best of my knowledge and belief :

1. The project embodies the work of the candidate herself.
2. The candidate has put in the required attendance in the Department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


(Ms. Preeti Yadav)

Supervisor


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



**Comparative Analysis of Pond Water samples from
Pahariya, and Barhi Newada different sites of
Varanasi**



**Project Dissertation
M.Sc. Zoology
Semester I and II
SESSION 2022-23**

**Under the supervision of
Prof. Mr. Vinay Pratap**

**Submitted by
Anisha Patel**

M.Sc.(semester I and II)

I.D. NO:ZOOL/22/2625

**Department of Zoology
Uday Pratap (Autonomous) College
Varanasi -221002 ,U.P.,India
(Affiliated to Mahatma Gandhi Kashi Vidyapith ,Varanasi ,U.P., India)**

CERTIFICATE

This is to certify that Anisha patel has been registered for the project dissertation under my supervision. The project dissertation entitled "Comparative Analysis of Pond Water samples from Pahariya, Shivpur and Barhi Newada different sites of Varanasi" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.

2. The candidate has put in required attendance in the department during hat period.

3. It is further certified that the information as availed during the course of his investigation has been duly acknowledged by her.



Head



(Prof. Vinay Pratap Singh)

Supervisor

**Physico-Chemical Analysis of Selected Water Sample
from Varanasi, India**

Project Dissertation

M.Sc. Zoology

Sem I and II

(Session 2022-23)

Under the Supervision of

Mr. Vinay Pratap

Assistant Professor

Submitted by

Shreya Mishra

I.D. NO:ZOOL/22/2627



Department of Zoology

Uday Pratap (Autonomous) College ,

Varanasi -221002 ,U.P.,India

CERTIFICATE


This is to certify that **Shreya Mishra** has been registered for the project dissertation under my supervision. The project dissertation entitled "**Physico-chemical analysis of selected water sample from – Varanasi, India**" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The project embodies the work of the candidate herself.
2. The candidate has put in the required attendance in the Department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


(Mr. Vinay Pratap)

Supervisor


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



ANALYSIS OF WATER QUALITY IN POND
WATER SAMPLE OBTAINED FROM AHARAK,
KAPARAFORWA & CHITAMPUR

PROJECT DISSERTATION

M.Sc. Zoology
Semester I and II
SESSION 2022-2023

Under the supervision of

Mr. Vinay Pratap

(Assistant Professor)

Submitted by

Anchal Singh

ID NO.: ZOOL/22/2626

Roll No.: 2203235



Department of Zoology

Udai Pratap (Autonomous) College
Varanasi -221002, U.P., India
(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi, U.P., India)

CERTIFICATE

This is to certify that Anchal Singh has been registered for the project dissertation under my supervision. The project dissertation entitled "Analysis of water quality in pond water obtained from Aahrak , Kaparforva and Chitampur is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




(Prof. Vinay Pratap Singh)
Supervisor

**Analysis of Physico-Chemical Parameters of Pond
Water from Different Sites of Varanasi**

Project Dissertation

M.Sc. Zoology

Semester I and II

Session 2022 - 23

Under the supervision of

Mr. Vinay Pratap

Assistant Professor

Submitted by

Harshita Chaubey

I.D. NO:ZOOL/22/2636



Department of Zoology

Udai Pratap (Autonomous) College

Varanasi -221002 ,U.P.,India

(Affiliated to Mahatma Gandhi Kashi Vidyapith ,Varanasi ,U.P., India)

CERTIFICATE


This is to certify that **Harshita Chaubey** has been registered for the project dissertation under my supervision. The project dissertation entitled "**Analysis of Physico-Chemical Parameters of Pond Water from Different Sites of Varanasi, U.P.**" is an original piece of research work done by her.

To the best of my knowledge and belief;

1. The project embodies the work of the candidate herself.
2. The candidate has put in the required attendance in the Department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


(Mr. Vinay Pratap)

Supervisor


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI



Analysis of Pond Water Samples Obtained from Different Location of Varanasi

Project Dissertation M.Sc. Ist and IInd in Zoology
SESSION :2022- 2023



Under the Supervision of.
Ms. Kirti Singh.
Assistant professor.

Submitted by:
Sunila maurya
ID no. ZOLL/22/2632
Roll no.:2203237

DEPARTMENT OF ZOOLOGY


Udai Pratap (Autonomous) Collage
Varanasi 221002. U.P. India
(Affiliated to Mahatma Gandhi Kashi Vidyapith ,Varanasi)

CERTIFICATE

This is certify that **Sunita maurya** has been registered for the project dissertation under my supervision. The project dissertation entitled " **Analysis of pond water samples obtained from different location of Varanasi** " is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog.,
U. P. Autonomous College
VARANASI




.....
(Ms. Kirti Singh)
Supervisor

PHYSICAL & CHEMICAL ANALYSIS OF POND WATER OF VARANASI

Project Dissertation
M.Sc. Zoology
Semrster I and II
SESSION 2022-2023

Under the Supervision of
Ms. Kirti Singh
(Assistant Professor)

Submitted by-
Ghanshyam Pal
ID Z00L/22/2638



DEPARTMENT OF ZOOLOGY
UDAI PRATAP (AUTONOMOUS) COLLEGE

Varanasi -221002 Uttar Pradesh India


(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi UP India)

CERTIFICATE

This is to certify that Ghanshyam Pal been registered for the project dissertation under my supervision. The project dissertation entitled "*Physical & Chemical Analysis of Pond Water of Varanasi*" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog.
U. P. Autonomous College
VARANASI




(Asst. Prof Kirti Singh)
Supervisor

Analysis of Physico-Chemical Parameters of different Pond Water of Varanasi

PROJECT DISSERTATION

M.Sc Zoology
Semester 1st and 2nd
Session 2022-23

UNDER THE SUPERVISION OF

MS. KIRTI SINGH
(ASSISTANT PROFESSOR)

SUBMITTED BY-

PRAMOD KUMAR PATEL
ID NO: ZOOL/22/2634
ROLL NO. : 2203238



DEPARTMENT OF ZOOLOGY

UDAI PRATAP (AUTONOMOUS) COLLEGE

Varanasi, 221002 Uttar Pradesh, India

(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi UP India)

CERTIFICATE

This is to certify that Pramod Kumar Patel has been registered for the project dissertation under my supervision. The project dissertation entitled "*Analysis of Physico Chemical Parameters of different Pond Water of Varanasi*" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




(Asst.Prof,Kirti Singh) Supervisor

Comparative analysis of water quality Parameters of different ponds of Varanasi city

Project Dissertation M.Sc 1st and 2nd Zoology

Under the Supervision of
Asst.prof, Kirti Singh

Submitted by-
Roshni Chaubey J
ID- Z00L/22/2683
Roll-2203241



DEPARTMENT OF ZOOLOGY

UDAI PRATAP (AUTONOMOUS) COLLEGE

Varanasi 221002 Uttar Pradesh India

(Affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi UP India)

CERTIFICATE

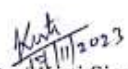
This is to certify that Roshni Chaubey J has been registered for the project dissertation under my supervision. The project dissertation entitled "*Comparative analysis of water quality Parameters of different ponds of Varanasi city*" is an original piece of research work done by her.

To the best of my knowledge and belief:

1. The Project Dissertation embodies the work of the candidate herself.
2. The candidate has put in required attendance in the department during that period.
3. It is further certified that the information as availed during the course of this investigation has been duly acknowledged by her.


Head
Deptt. of Zoolog,
U. P. Autonomous College
VARANASI




(Asst.Prof. Kirti Singh) Supervisor