

उदय प्रताप कालेज, वाराणसी

(स्वायत्तशासी संस्था)

नैक पुनर्मूल्यांकित 'B' ग्रेड



Udai Pratap College, Varanasi

(Autonomous Institution)

NAAC Re-accredited 'B' Grade

College with Potential for Excellence, DST-FIST & DBT-Star College

Phone: 0542-2282399, Fax- 0542-2282399, email: [principalupc@gmail.com](mailto:principalupc@gmail.com), Website: [www.upcollege.org](http://www.upcollege.org)

सेवा में,

दिनांक-16.05.2023

मेसर्स,

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महोदय,

सूच्य है कि केन्द्रीय पुस्तकालय में 06 स्नातकोत्तर विभागों की पुस्तकें क्रय करनी हैं।

अतः आप अजिल्द एवं सजिल्द पुस्तकों के नवीन संस्करण (New Edition) नई शिक्षा नीति के अनुरूप आपूर्ति हेतु अधिकतम छूट के साथ कोटेशन शीलबन्द लिफाफे में दिनांक 27.05.2023 तक केन्द्रीय पुस्तकालय/अधोहस्ताक्षरी के कार्यालय में उपलब्ध कराने का कष्ट करें। पुस्तकों की सूची कालेज की वेबसाईट [www.upcollege.ac.in](http://www.upcollege.ac.in) पर उपलब्ध है।

भवदीय

  
प्रो०( धर्मेन्द्र कुमार सिंह )  
प्राचार्य

15/12/22

1099/2002

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Department of Zoology

List of books

S.No.	Name of book	Author	Publisher	Price in Rs.	Copy	Total Price in Rs.
1.	Recombinant DNA: Genes and Genomes 3 <sup>rd</sup> edition	James D. Watson	W.H. Freeman	5399	1	5399
2.	Introduction to Bioinformatics 5 <sup>th</sup> edition	Arthur M. Lesk	Oxford University Press	900	2	1800
3.	Introduction to Nanoscience and Nanotechnology	Charles P. Poole and Frank J. Owens	Wiley	825	2	1650
4.	First Aid and Health	Dr. Gauri Goyal, Dr. Kumkum Rajpur, Dr. Manjul Mungali	Sahitya Bhawan	175	5	875
5.	Prathmil Chikitsa avm Swasthya	Dr. Gauri Goyal, Dr. Kumkum Rajpur, Dr. Manjul Mungali	Sahitya Bhawan	175	5	875
6.	Animal Behavior 6 <sup>th</sup> edition	Dr. Reena Mathur	Rastogi Publications	675	2	1350
7.	Food, Nutrition and Health	Prof. Beena Mathur	Rastogi Publications	275	4	1100
8.	Fundamentals of Ecology 5 <sup>th</sup> edition	Eugene P. Odum	Cengage India	899	2	1798
9.	Evolution: Making sense of life 3 <sup>rd</sup> edition	Douglas J. Emlen and Carl Zimmer	W.H. Freeman	4863	1	4863
<b>Grand total</b>						<b>₹ 19,710</b>





**DEPARTMENT OF BOTANY**  
**UDAI PRATAP COLLEGE (AUTONOMOUS)**  
**"B" Grade Institution [Accredited by NAAC, UGC]**  
 College with Potential for Excellence, DST-FIST & DBT-Star College  
**VARANASI-221 002, UTTAR PRADESH, INDIA**  
 (Mahatma Gandhi Kashi VidyaPeeth, Varanasi, INDIA)

**Prof. Ajai Kumar Singh**

Ph.D., F.I.A.T., F.S.LSc.

**HEAD**

E-mail: ajaiupcollege@gmail.com

Mob. No. +91-9450538149

Ref. No.: Lib/Books/10 May/2023

Date: 10.05.2023

**LIST OF BOOKS OF BOTANY (Ref. No. 45/Misc/2022-23, Dt. 25.04.2023)**

Sr. No.	Name of Book	Author	Publisher	Price (Rs.)	No. of Copies	Total
1.	Plant Physiology	Salisbury & Ross	Wordsworth Publications	795.00	5	3975.00
2.	An Introduction to Ethnobotany	S.K.Jain & A.K. Jain	Deep Publications	500.00	5	2500.00
3.	A Text Book of Bioinformatics	V. Sharma, A. Munjal, A Shanker	rastogi Publication, Meerut	345.00	7	20415.00
4.	Ecology, Environment & Conservation	JS Singh, SP Singh, SR Gupta	S. Chand	650.00	2	1300.00
5.	Plant Ecology	Schulze, Beek, Buchanan, Clemenes, Hohenstein, Lorenzen	Springer	5985.00	1	5985.00
6.	Introduction to Plant Physiology (4 <sup>th</sup> Ed.)	WG Hopkins, NPA Huner	Jhon Wiley & Sons	5000.00	1	5000.00

  
 (Prof. A.K. Singh)



# भौतिकी विभाग

उदय प्रताप (स्वायत्तशासी) कालेज वाराणसी

Phone: 0542-2282399, Fax No. 0542-2282399, E-mail: principalupc@gmail.com

पत्रांक सं.

दिनांक- 11.05.2023

सेवा में,

पुस्तकालयाध्यक्ष (केन्द्रीय पुस्तकालय)  
उदय प्रताप (स्वायत्तशासी) कालेज  
वाराणसी.

महोदय,

प्राचार्य के पत्रांक 45/मिस/ 2022.23 दिनांक 25.04.2023 के संदर्भ में विभाग को आवण्टित धनराशि बीस हजार रूपए (Rs.20,000/) से नई शिक्षा नीति के अनुरूप स्नात्कोत्तर कक्षाओं के भौतिकी विषय की पुस्तकों को खरीदने हेतु सूची भेजी जा रही है, जिसे उपलब्धता के अनुसार क्रय किया जाये।

S. No.	Book's Name	Author's Name	Publications	Aprox. Price in Rs.	Quantity	Total Amount
1	Atomic & Molecular Spectra: Laser	Rajkumar	KNRN	400/	02	800/
2	Fundamental of Molecular Spectroscopy	C.N. Bannwel	McG Hill	1200/	02	2400/
3	Molecular Structure & Spectroscopy	G Aruldas	PHI	600/	02	1200/
4	Let Us C++	Y. Kanetkar	BPB	350/	02	700/
5	Quantum Mechanics	D.J. Griffiths	Pearson	550/	02	1100/
6	Quantum Mechanics	N. Zettili	Wiley	1100/	02	2200/
7	Statistical Mechanics	R.K. Pathariya	Butterworth	700/	02	1400/
8	Statistical Mechanics	Gupta Kumar	PPM	350/	02	700/
9	Nuclear Physics	Krane	Wiley	1200/	01	1200/
10	Nuclear Physics	S.N.Ghosal	S.Chand	400/	02	800/
11	Hand Books of Electronics Vol.-1	Gupta & Kumar	Pragati	450/	02	900/
12	Hand Books of Electronics Vol.-2	Gupta & Kumar	Pragati	450/	02	900/
13	Microprocessor & Interfacing	D.V.Hall	McG Hill	400/	02	800/
14	Radio Engineering	Terman	McG Hill	800/	02	1600/
15	Modern Digital Electronics	R.P.Jain	McG Hill	600/	02	1200/
16	Solid State Physics	R.K. Puri & V.K.Babbar	S.Chand	350/	02	700/
17	Quantum Field theory & Condensed Matter	RamMurti Shankar	Cambridge	550/	02	1100/
18	Classical & Quantum Electrodynamics	D.J. Griffiths	Cambridge	700/	02	1400/
19	Integrated Electronics	J.Millman C.Halkias	McG Hill	400/	02	800/
20	Mathematical Physics	H. K. Das	S.Chand	450/	02	900/

*Sig...*  
Head 12/5/2

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क्रमसं०	पुस्तक का नाम	लेखक का नाम	प्रकाशक	मूल्य (रु०)	प्रतियाँ	कुलयोग
1.	Principles of Inorganic Chemistry	B.R. Puri, L.R. Sharma & K.C. Kalia	Vishal Publishing Co. Jalandhar, Punjab- 144008	700	2	1400
2.	Principles of Physical Chemistry	B.R. Puri, L.R. Sharma & M.S. Pathania	Vishal Publishing Co. Jalandhar, Punjab- 144008	1000	2	2000
3.	March's Advanced Organic Chemistry, 5 <sup>th</sup> Edition	M.B. Smith & Jerry March	John Wiley & Sons, New York	2500	1	2500
4.	Textbook of Polymer Science	F.W. Billmeyer	John Wiley & Sons, New York.	500	2	1000
5.	Physical Chemistry: Concepts and Models, Vol.	NabakumarBera, S Ghosh and P Ghosh	Techno World	400	2	800
6.	Physical Chemistry: Concepts and Models, Vol. II	NabakumarBera, S Ghosh and P Ghosh	Techno World	400	2	800
7.	Physical Chemistry: Concepts and Models, Vol. III	NabakumarBera, S Ghosh and P Ghosh	Techno World	600	2	1200
8.	Physical Chemistry: Concepts and Models, Vol. IV	NabakumarBera, S Ghosh and P Ghosh	Techno World	600	2	1200
9.	Study Guide to Organic Chemistry Vol.-I to VI	Chandan Saha	Techno World	2500	2	5000
10.	Atkins' Physical Chemistry	Peter Atkins, Julio de Paula	Oxford University Press	650	2	1300
11.	Basic Inorganic Chemistry	F. Albert Cotton, G. Wilkinson	Wiley	650	2	1300
12.	Descriptive Inorganic Chemistry	Geoff Rayner Canham, Tina Overton	W.H. Freeman and Company	4600	1	4600
13.	Physical Chemistry	G W Castellan	Narosa	600	2	1200
14.	Introduction to Spectroscopy	Donald L. Pavia	Cengage India Private Limited	600	2	1200
15.	Thermodynamics for Glasstone	Samuel Glasstone	East West Press Ltd.	300	2	600
16.	An introduction to Electrochemistry	Samuel Glasstone	East West Press Ltd.	250	2	500
17.	Modern methods of Organic Synthesis	William Carruthers and Iain Coldham	Cambridge University Press	700	2	1400
				<b>Grand Total</b>		<b>26600.00</b>

  
 Head  
 Department of Chemistry  
 Udai Pratap College  
 Varanasi

**Department of Mathematics**  
**Udai Pratap College, Varanasi**

S. No.	Book Name	Author(s)	Publisher	Quantity	Rate (in Rs.)	Price (in Rs.)
1	Mathematical Analysis	Tom M Apostol	Narosa Publishing House	2	405	810
2	Mathematical Analysis	S C Malik and Savita Arora	New Age International Publishers	2	630	1260
3	Topology	James R Munkres	Pearson	2	600	1200
4	Introduction to Real Analysis	S K Mapa	LEVANT BOOKS	2	499	998
5	Fluid Dynamics	M D Raisinghania	S Chand	2	605	1210
6	An Elementary Course in Partial Differential Equations	T Amarnath	Narosa Publishing House	3	220	660
7	Ordinary Differential Equations	S L Ross	Wiley	2	688	1376
8	Complex Analysis	S Ponnusamy	Narosa Publishing House	2	525	1050
9	A Pathway to Complex Analysis	S Kumaresan	Techno World	2	317	634
10	Functional Analysis	S Kumaresan	Narosa Publishing House	3	389	1167
11	Functional Analysis	P K Jain and O P Ahuja	New Age International Publishers	2	399	798
12	Functional Analysis	D Somasundaram	Narosa Publishing House	2	410	820
13	Algebra	Dummit and Foote	Wiley	1	718	718
14	Algebra	J A Gallian	Narosa Publishing House	1	460	460
15	Rings and Modules	C Musili	Narosa Publishing House	1	275	275
16	Operations Research	Kanti Swaroop	Sultan Chand & Sons	1	625	625
17	Operations Research	P K Gupta and D S Hira	S Chand	3	280	840
18	Lebesgue Measure and Integration	P K Jain, V P Gupta and Pawan Jain	New Age International Publishers	2	699	1398
19	Classical Mechanics	H Goldstein	Pearson	1	753	753
20	Integral Equations and Boundary Value Problems	M D Raisinghania	S Chand	2	299	598
21	Mathematical Modeling	J N Kapur	New Age International Publishers	2	499	998
22	Elementary number Theory	David M Burton	Mc Graw Hill	2	600	1200
	<b>Total</b>				<b>600</b>	<b>19848</b>

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*(Signature)*

To,  
The Principal,  
U P College, Varanasi

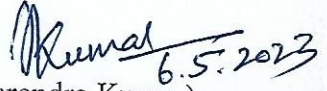
Date: - 06/05/2023

Subject: - List of books for P.G. students.

Sir,

With reference to your letter number 45/मिस/2022-23 dated 25/04/2023 the required information (details of books) is given as under.

S. No.	Name of Book	Author(s) Name	Publication	Price	Copies	Total
1.	Demography	M.L. Jhingan, B.K. Bhatt, J.N. Desai	VRINDA PUBLICATIONS P LT-DELHI	356	6	2136
2.	PRINCIPLES OF POPULATION STUDIES	ASHA A. BHENDE, TARA KANITKAR	Himalaya Publishing House, New Delhi	689	5	4134
3.	The R Book	Michael J. Crawley	Wiley Publication; Second edition, New Delhi	1299	3	3897
4.	R Programming Language	F. Mary Harin Fernandez, M. Nithya, I. S. Hephzi Punithavathi	Notion Press, Nahru Place, Delhi.	250	4	1000
5.	SPSS for you	A Rajathi & P. Chandran	MJP Publishers, Tamilnadu	495	3	1485
6.	IbmSpss For Introductory Statistics Use And Interpretation	George A. Morgan,	Taylor & Francis	3437	1	3437
7.	Reliability and Life Estimation of Power Equipment	Chakradharreddy, T.S.Ramu	New Age International Pvt Ltd.	950	2	1900
8.	Reliability Engineering And Life Testing	V.N.A. Naikan	Prentice-Hall of India Pvt.Ltd	333	4	1332
9.	Basic Econometrics	Damodar Gujarati, Dawn Porter, Sangeetha Gunasekar	McGraw Hill Education	742	2	1484
Total						Rs.20,805

  
(Dr. Narendra Kumar)  
(Prof. & Head)  
Department Of Statistics  
U P College, Varanasi