

Book list Department of Zoology
According to CBES- Syllabus.

Semester - I

1. Text book of Zoology - Invertebrate - R.L. Kotpal.
Series — 10 copies.
2. Fundamentals of Ecology : -
by - E.P. Odum & Barrett. - 10 copies.
3. Elements of Ecology by Smith & Smith - 10 copies.
4. Principle of ecology :- V.B. Rastogi - 10 copies.
5. A Text book of ecology - R.L. Kotpal - 10 copies.
6. Principle of ecology - M. Dash. - 10 copies.

Semester - II

1. Invertebrate Zoology by Jordan & Berma - 10 copies.
2. Concept of Cell and Molecular Biology
by G. Karp - 10 copies.
3. Cell and molecular biology - De Robertis. - 10 copies.
4. A Text book of cytology - V.B. Rastogi - 10 copies.
5. A Text book of cytogenetics - V.B. Rastogi - 10 copies.

Semester - III

1. Vertebrates (Protochordates → Mammals) Series
by R. L. Kotpal — 10 copies
2. The life of vertebrates — J. Z. Young
3. The fundamentals of world zoogeography.
by Sa K. Tewari
4. Human physiology — C. C. Chatterji — vol-1 } 10 copies
vol-11 } 10 copies
5. Text book of Medical physiology — Guyton & Hall 10 copies
6. Endocrinology — M. E. Hardy & J. E. Levine — 10 copies
7. Lehninger's Principle of Biochemistry — 10 copies.

Semester - IV

1. Comparative anatomy by G. C. Kent — 10 copies
2. Comparative anatomy of vertebrates
by Saxena — 10 copies
3. Comparative anatomy of vertebrate, function
and evolution — K. V. Kardong — 10 copies

4.

Semester V

1. Cell and molecular biology: - by G. Karp - 10 c.
2. Concept of Genetics - W.S. Kug, MR Cummings - 10 c
3. Principle of Genetics: - P.K Gupta - 10 c
4. Principle of Genetics - V.B. Rastogi - 10 c
5. Principle of Genetics - Dalella & Verma - 10 c

Sem. VI

1. Developmental biology - S.F. Gilbert - 5 c -
2. Developmental biology (Embryology)
by Tyagi & Bhatia - 10 c
3. Organic evolution by V.B. - Rastogi - 10 c
4. Animal behaviour by - A - John - 5 c -
5. Text book of Biological Rhythm - 10 c -
- by Vinod Kumar
6. Biotechnology by By - B.D Singh - 10 c
7. Biotechnology by Satyaranayanan & Chakrapani - 10 c.
8. General endocrinology by E.D. Turner - 10 c
9. Principle of Neural Science - Kandel, Schwartz - 10 c
10. Reproduction in mammals - E.R. Austin - 5 c.
11. Fundamentals of wildlife Management
by Gopal & Rajesh - 10 c.

BOOKLIST FOR +3 STREAM COMMERCE

- | | |
|---|----------------|
| 01. Financial Accounting :- S.P. Jain, K.L. Narang Kalyani Publisher | 200 |
| 02. Business Law :- K.C. Garg, Saareen, Sharma. Kalyani Publisher | 250 |
| 03. Cost Accounting :- S.P. Jain, K.L. Narang Kalyani Publisher | 495 |
| 04. Corporate Law :- Gupta, Garg Dhingra. Kalyani Publisher | 250 |
| 05. Corporate Accounting :- S.P. Jain, K.L. Narang, Kalyani Publisher | 160 |
| 06. Income Tax Law and Practice :- Gour, Naranga, Kalyani Publisher | 250 |
| 07. Management Principles and application :- Sarma, Gupta. Kalyani Publisher | 750 |
| 08. Business Statistics :- Patri and Patri, Kalyani Publisher | 490 |
| 09. GST and Indirect Tax :- A.K. Swain, Agrawal, Himalaya Publishing | 150 |
| Kalyani | |
| 10. Fundamental of Data Management R.G. Saha, Himalaya Publishing | 500 |
| Kalyani | |
| 11. Management Accounting :- S.P. Jain, K.L. Narang, Kalyani Publisher
Sashi K. Gupta, R.K. Sharma, Gupta | 500 |
| 12. Principles Of Marketing :- Bajaj, Kaur, Kalyani Publisher | 300 |
| 13. Computerised Accounting & E. Filing of Tax Return, Mohanty, Dash Himalaya Publishing | |
| 14. Fundamentals of Financial Management :- Sharma, Gupta, Kalyani Publisher | |
| 15. Financial Markets, Institution and Services, Kaur, Talwar | |
| 16. Financial Statement Analysis and Reporting, Gupta, Mehra, Kalyani Publisher | |
| 17. Auditing and Corporate Governance, Pradeep Kumar. Kalyani Publisher | 375 |
| 18. Business Mathematics :- Patri and Patri, Kalyani Publisher | |
| 19. Fundamentals of Investment Sashi, Gupta, Kalyani Publisher | |

Contact Numbers: - 8847859976
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Physics

Theory :-

Peacock®
Date : / /
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Semester - 1.

S.No.	Book Name	Author	E. Price.
1.	Essentials of Math-Physics	P.C. Naik	325.00
2.	Modern College Physics	Debasis Das	275.00
3.	Modern College Physics (Mathematical)	-do-	195.00
4.	Mechanics (G.E) I.	K.N. Sharma	225.00
5.	Electricity, Magnetism (EMT) G.E. II	-do-	200.00
6.	Kalyani Standard Physics (G.E) (Utkal/R.D/N.O)	-do-	295.00
7.	Kalyani Standard Physics (G.E) II (Utkal/R.D/N.O)	-do-	195.00

Semester - 2.

1.	Electricity & Magnetism (Hons)	K.K. Sharma B.S. Sanyal	295.00
2.	Wave & Optics (Hons)	-do-	250.00

Semester - 3

1.	Modern College Physics (Math-) II (Hons)	Debasis Das	250.00
2.	Thermal Physics (Hons)	K.K. Sharma	275.00
3.	Digital systems & Applications (Hons)	K.K. Sena	175.00
4.	Digital systems & Applications (Hons)	R. Parikar/A.K. Dash	195.00

Semester - 4

1.	Essentials of Mathematical Physics (H)	P.C. Naik	325.00
2.	Mod. College Physics (Mathematical Physics III) (H)	By Debasis Das	-
3.	Analog Systems & Applications (H)	A.K. Das/R. Parikar (H)	225.00
4.	Renewable Energy & Energy Harvesting (SEC)	By Satpaty/Dash	150.00
5.	Modern office management (SEC)	Sharma/Gupta	-

Teacher's Signature.....

Semester - 5

Sl No	Book Name	Author	Price
1.	Solid state Physics	Sharma / Satyul	275.00
2.	Quantum mechanics and applications (I)	N. Bandy / Saroj Sahu	—
3.	Classical Dynamics & applications (DSE-4)	D. Goswami / Das	—
4.	Nuclear & Particle Physics - (DSE-II)	Sharma / Satyul	225.00

~~5. Nuclear and particle physics - DSE~~

Semester - 6

1. Electromagnetic theory (Hons) Anit Sarin
2. Statistical mechanics (Hons) Sharma / Satyul - 225.00
3. Nanomaterials and applications (DSE-3) Arshad K. Das
4. Fundamentals of Biophysics Das / Das - 175.00

Reference Books

1. Concept of electromagnetic theory (A.I) Sarin / Anit - 330.00
2. Thermal and Statistical Physics Sharma / Satyul - 195.00
3. +3 Information Technology - Malhotra T.P - 175.00

Physics Practical :-

Semesters - I & II

S.No.	Book Name	Author	Price.
1.	B.Sc Practical Physics 1st yr (Sem - I & II)	A.P. Dash/A Dash	145.00
2.	A complete course in Deg - Prac Physics - B.B. Swain 1st yr Sem - (I & II)		195.00
3.	Semesters - III & IV		
4.	B.Sc. Practical Physics II (3rd & 4th Semester)		150.00

Semesters - V

1.	B.Sc. Practical Physics III (5th & 6th Semester)		125.00
2.	A complete course in Practical Physics B.B. Swain		160.00

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Sl No	Name of the Book	Authors Name	<u>CHEMISTRY</u> Publisher Name	Price
01	polymer chemistry	Dr. M. S. Bhattacharya	S. Chand	600
02	Green chemistry	Jagjit Singh & Ravindra K. Sharma	Wiley	380
03	Environmental chemistry	<u>Anita K. De</u>	New Age International publishers or, Vishal publishers ✓	285
04	Atkins physical chemistry	P. D. and Paula	Oxford university press Interim 11th Edition	870
05	Principles of physical chemistry	Puri, Sharma and Pathania	Vishal publisher	840
06	Stereochemistry confirmation and mechanism	P. S. Kalsi	New age international publishers	445
07	Organic chemistry	O. P. Agarwal	GATE Publishing House	Vol-1 - 450 Vol-2 - 400
08	Advanced organic chemistry	Arjun Bahi and B. S. Bahl	S. Chand	1,289

S.No.	Name of the Books	Authors Name	Publisher's Name	Price
09	Atomic and molecular Spectroscopy	K. T. Kulkarni	Cambridge	197
10	Basic Inorganic chemistry	F. H. Cotton and G. D. Willetson	Wiley Wiley	900
11	polymer Science	V. K. Goel, D. K. Chakrabarti, N. V. Viswanathan, Jayaram Sreedhara	New Age International publishers	110
12	Industrial chemistry	B. K. Sharma	Arne Bros	vol-1 140 vol-2 140
13	Principles of Bio-chemistry	D. L. Nelson, M. M. Cox, Lehninger	W H Freeman Kalyani publisher	8,920
14	Textbook of polymer Science	F. W. Billmeyer	Wiley	750
15	Introduction to Green Chemistry	Albert Matlack Kalyani publisher	Taylor and Francis Inc.	4,537

DEPT. OF BOTANY
Name of books Publisher

<u>S. No.</u>	<u>Name of books</u>	<u>Publisher</u>	<u>Writer</u>
1.	Microbiology and Phyology.	Kalyani Publishers	Rastogi Publications
2.	Biomolecules and Cell Biology.	- do -	- do -
3.	Text Book of Mycology and plant Pathology	- do -	- do -
4.	Archegonates	- do -	- do -
5.	Anatomy of Angiosperms	- do -	- do -
6.	Economic Botany	- do -	- do / Bendre and Kumar.
7.	Genetics (RS RS - 715)	- Rastogi publication by P. K. Gupta &	V. B. Rastogi Kedar Nath & Ram Nath Publishers
8.	Molecular Biology (RS - 425)	- do -	
9.	Plant Ecology and Phytogeography (RS - 355)	P. D. Sharma	S. Chand by Sukla & Chand
10.	Plant Systematics	- K. P. & Rastogi publishers	

11. Embryology of Angiosperms - P. Maheswari
12. Reproductive Biology - Singh, Pandey & Jain Rastogi Publications
13. Plant Physiology - N.K. Srivastava & Pandey & Sinha → Rastogi Publications
→ Vikas Publications
14. Plant Metabolism - S.K. Gupta - Rastogi Publications
15. Plant Biotechnology (RS-400) H.S. Chawla - Oxford Publications
& R.E. Dube - S. Chand
16. Advance Analytical Technique - C.S. Patil - ABE Books New Delhi
17. Natural Resources and Management (RS-295) B.W. Pandey - Mittal Publications
18. Basics of Horticulture - K.V. Peter - Kalyani Publishers
Environmental Microbiology - P.D. Sharma - Rastogi Publishers

20. Biodiversity - K. P. publishers - Acharya & Mishra.

21. PRACTICAL BOTANY

1. Rastogi's publishers - vol. I, II & III
2. Kalyani - vol. I, II & III

(217-28) Narsh Ch. Gm
Lect. in Botany

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DEPARTMENT OF MATHEMATICS

A.P. College, Raruan, MBJ

(BOOK LIST)

- A) 1) H. Anton, I. Bivens and S. Davis Calculus; 10th Ed.,
John Wiley and Sons (Asia) P. Ltd, Singapore, 2002. ^{CCH-MATH-I} (Five Nos)
- 2) Shanti Narayan, P.K. Mittal, Differential Calculus, S. Chand, 2014. (05 Nos)
- 3) Shanti Narayan, P.K. Mittal, Integral Calculus, S. Chand, 2014. (05 Nos)
- B) 1) Edgar G. Goodaire and Michael M. Parmenter,
Discrete Mathematics with graph theory,
3rd Ed, Pearson Education (Singapore) P. Ltd,
Indian Reprint, 2005. ^{CCH-MATH-II} (05 Nos)
- 2) Kenneth Rosen Discrete Mathematics and its application, Mc Graw Hill Education 7th edition. (05 Nos)
- 3) V. Krishna Murthy, V.P. Mainra, J.L. Arora,
An Introduction to Linear Algebra, V.P. Mainra,
J.L. Arora, An Introduction to Linear Algebra
Affiliated East-West Press Pvt Ltd. (05 Nos)
- C 1. R.G. Bartle and D.R. Sherbert, Introduction to
Real Analysis (3rd Edition), John Wiley and Sons
(Asia) Pvt. Ltd, Singapore, 2002. ^{CCH-MATH-III} (05 Nos)
- 2) G. Das and S. Pattanayak, Fundamental of
Mathematical Analysis, TMH Publishing Co.
(05 Nos)

CCH-MATH-IV

- D 1) J. Sinha Roy and S. Padhy, A course of ordinary and partial differential equation Kalyani Publishers, New Delhi (05 NOS)
- 2) Belinda Barnes and Glenn R. Fulfond, Mathematical Modeling with case studies, A differential equation Approach using Maple and MatLab, 2nd Ed, Taylor and Francis group, London and New York, 2009 (05 NOS)

CCH-MATH-Paper-V

- E 1) S.C. Mallik and S. Atkora, Mathematical Analysis, New Age International Ltd, New Delhi. (05 NOS)

CCH-MATH-VI

- F 1) Joseph A. Gallian, Contemporary Abstract Algebra (4th Edition), Narosa Publishing House, New Delhi. (05 NOS)
- 2) John B. Fraleigh, A First course in Abstract Algebra, 7th Ed, Pearson, 2002.

CCH-MATH-VII (05 NOS)

- G 1) Tyn Myint-U and Lokenath Debnath, Linear Partial Differential Equation for Scientists and Engineers, 4th edition Birkhauser, Indian reprint, 2014. (05 NOS)
- 2) S.L. Ross Differential equation, 3rd Ed, John Wiley and Sons India, (05 NOS)

CCH-MATH - VIII)

- 1) M.K. Jain, S.R.K. Lyengar and R.K. Jain, Numerical methods for Scientific and Engineering computation, New age International Publisher, India.
- 2) Michael Heath: Scientific computing: An introductory survey. (05 Nos)

CCH - MATH - IX

- 1) Satish Shirzali and Hari Kishan L, Vagstad, Metric space, Springer Verlag London (2006) (First Indian Reprint 2009) (05 Nos)
- 2) S. Kumaresan, Topology of metric spaces, Marosa Publishing House, Second Edition 2011. (05 Nos)

CCH-Math - XI

- 1) M.J. Strauss, G.L. Bradley and K.J. Smith, Calculus (3rd Edition), Dorling Kindersley (India) Pvt. Ltd (Pearson Education), Delhi, 2007. (05 Nos)

CCH- Math - XII

- 1) Stephen H. Friedberg, Arnold J. Insel, Lawrence E. Spence, Linear Algebra (4th Edition), Pearson, 2018. (05 Nos)

CCH-MATH-XIII

- 1) Elias M. Stein and Rami Shakarchi, Complex Analysis Princeton University Press, Princeton and Oxford, 2003. (05 Nos)

CCH-MATH-~~DSE~~ DSE-I

H¹) Kanté Swarup, Operation Research, Sultan Chand and Sons, New Delhi, Books. (OS Nos)

CCH-MATH DSE-II

I 1) Irwin Miller and Marylees Millen, John E. Freund's Mathematical Statistics with application (8th Edition), Pearson, Asia, 2014. (OS Nos)

CCH-MATH- DSE-III

J 1) T.J. Willmore, An Introduction to Differential Geometry, Doren Publications, 2012. (OS Nos)

CCH-MATH- DSE-IV

K 1) David M. Burton, Elementary Number Theory (6th Edition), Tata McGraw-Hill Edition India reprint, 2007. (OS Nos)

L 1) [Mathematics Practical Books]
VK Publication, S. K. Mishra. A Mishra,
K. K. Pradhan (OS Nos)

2) Introduction to Practical Mathematics,
Rajani Ballav Das, Dhirendra Kumar Dalai,
Er. Purnam Chandra Sethi (OS Nos)

Pub
20.10.2021
Purnam Math Mahanta
Lect in Mathematics

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Nishu Mohanta
Lect in Maths

BOOK LIST DEPARTMENT OF HISTORY

11. History of Modern Europe - I (C.1780-1939)
By. Dr. Chitta Ranjan Satapathy
Kalyani Publishers
12. History of India - VII (C.1750-1857)
By. Dr. Brajabandhu Bhatta
and
Dr. Rekharani Khuntia
Kalyani Publishers
13. History of India - VIII (C.1857-1950)
By. Suchitra Das
and
Banalata Sahu
Kalyani Publishers
02. Dr. Brajabandhu Bhatta
and
Dr. Rekharani Khuntia
14. History of Modern Europe - II (C.1780-1939)
By. Dr. Chitta Ranjan Satapathy
Kalyani Publishers
15. Political and Cultural History of Odisha
By. Dr. Shishire Kumar Panda
Phd. in German
B.U.
16. Side lights on History and Culture of Orissa
Edited by M.N. Das
Vidyapuri
Cuttack
Publication
1977
17. History of Odisha,
By K.C. Panigrahi
Katab Mahal
Publication
18. A Comprehensive History and Culture
of Orissa - Vol. I and II.
By P.K. Mishra
and
J.K. Samal
By. A.C. Pradhan
19. Side lights on Freedom Struggle in Orissa,
By. A.C. Pradhan
20. A Study of History of Odisha
By A.C. Pradhan
Panchasheel.
Publication
21. Understanding Heritage
Rainbow
Publication
22. History of India - I (Early times to 1750)
By Chitta Ranjan Satapathy
Kalyani
Publication
23. History of India - II (1750-1950)
By. Dr. Chitta Ranjan Satapathy
02. Dr. Brajabandhu Bhatta
and
Dr. Rekharani Khuntia
Kalyani publications

Book List

- 1 - Contemporary Indian Philosophy (odia)
by Harekrishna Chandra Sahoo - 5 Pc
Kalyani Publisher - 175/-
- 2 - ଦର୍ଶନ ଦର୍ଶନ - Anup Roy / Houdananda Behera - 5 Pc.
Kalyani Publisher Rs 125
- 3 - Applied Ethics -
ଆବୃତ୍ତିକ ନୀତିଶାସ୍ତ୍ର - Dr Anup Roy, P. 100 - 5 Pc
Rs 150/-
- 4 - ସମସ୍ତାମୟିକ ଦ୍ରବ୍ୟମୟ ଦର୍ଶନ -
by Jayadeb Jena & Houdananda Behera
Kalyani Publisher - 5 Pc Rs 165/-
- 5 - ଦ୍ଵାୟା ଦର୍ଶନ - Jayadeb Jena & Houdananda Behera.
Kalyani Publisher - 5 Pc Rs 150/-
- 6 - Philosophy of Religion - K. OM. Narayana Rao
Kalyani Publisher SP Rs 175/-
- 7 - ଦ୍ରବ୍ୟସାମୟିକ ଦର୍ଶନ ପ୍ରଣୟ - A. 5 Pc - A
by Anup Roy - 5 Pc. Rs - 110/-
- 8 - The Bhagavad Gita and The Upanishads - P. C. - 10
by Nrusingha Charan Samantaray & Nandita Choudhary
Rs 150.00/-
- 9 - ନୀତି ଦର୍ଶନ - by Anup Roy - 10 Pc Rs 95/-
- 10 - ଆଧୁନିକ ଦ୍ରବ୍ୟସାମୟିକ ଦର୍ଶନ - Jayadeb Jena - 5 Pc
Kalyani Publisher. Rs 140/-
- 11 - Scientific Method and Symbolic Logic - 10 Pc
Anup Roy. K. OM. Narayana Rao - Kalyani
Rs - 225/-
- 12 - Substance and Attributes - 10 Pc
K. OM. Narayana Rao
Kalyani Publishers Rs 275/-
- 13 - Social and Political Philosophy - P. P. Das
Rs 155/-

Philosophy Hons

Book list

- 14 - The fundamental questions of philosophy by A. C. Ewing
- 15 - Problems of philosophy by G. W. Ceenringhan
- 16 - Introduction to logic (14th Edition) - Copi, Cohen &
- 17 - Introduction to logic by Cohen & Nagel ^{Mae Mahan}
- 18 - Indian Philosophy. (Vol 1 & 2) - S. Radhakrishnan
- 19 - An Introduction to Ethics - W. Frankena
- 20 - An Introduction to Ethics - William Lily.
- 21 - A History of Western Philosophy - Y. Masih
- 23 - A Greek philosophy - Burnet.
- 24 - A History of Greek philosophy - by B. A. G. Fuller
- 25 - Contemporary Indian Philosophy - by H. Sahoo
- 26 - History of western philosophy - by G. S. Sen Gupta
- 27 - History of Modern European philosophy - by R. K. Pali
- 28 - Philosophy of language - by - Alson.
- 29 - Life Language & Reality : An Introduction to philosophy language by Das. P
- 30 - The Principal Upanishads - by - S. Radha Krishnan
- 31 - ~~The Principal~~ Upanishads Rediscovered by Aditya Ku Mohanty.
- 32 - Central philosophy of Upanishads by Satya Badi Mishra.
- 33 - Ethics and Society - by P. K. Mohapatra.
- 34 - Practical Ethics - Peter Singer.
- 35 - The Lord speaks (2016) - B. K. Tripathy.

EDUCATION

+3 Stream

1. Educational Philosophy -

Contn. H.S. Banno - V.R. Tanuja - 250
PHI - S. Ravi Samuel - 675

Dr. P. K. Puri - S. Ravi Samuel & R.N. Sanyal

2. Educational Psychology -

Vikas publishing - S.S. Chauhan - 475
PHI - S.K. Mangal - 325
Pearson - A. Woolfolk - 730

3. Educational Sociology -

Shri Vinod pustak - S.S. Mathur - 300
Kanishk publishers - R.P. Pathak - 695
Atlantic - S. Bhattacharya - 146

4. Changing pedagogical perspective -

S.K. Kochhar
S.S. Chauhan
R.A. Sharma

5. Educational Assessment and Evaluation -

Vikas publication - J.C. Agrawal - 450
Neelkamal - M. Goswami - 395
Bharati Bhawan - A.K. Singh - 470

6. Educational Research -

Pearson - J.W. Best and R.V. Kahn - 549
Vikas - I. Kaul - 495
A.K. Singh

7. Statistics in Education -

Paragon International - A.E. Garrett - 250
PHI Publications - S.K. Mangal - 395

8. History of Education in India -

Vikas - J.C. Agrawal - 465
Dominant publishers - B.N. Das
Distribution - K.K. Das

9. Curriculum Dent.
P. F. Oliva
M. Talla

10. Guidance and counselling —
Marami Goswami —
S. K. Kochan —

11. Development of Education in Odisha —
J. K. Samal —

12. Information and Communication Technology —
N. K. Kanwaria —
S. Rajsekhar and Venaya —

13. Contemporary Trends and Issues in Indian Ed
K. R. Pathak —
V. Saxena —

14. Teaching of English —
A. I. Koblí —
K. L. Sharma —

Teaching of Odia —
S. K. Kochan —
B. Nayak & J. Mohanty —

Teaching of Math —
K. S. Sidhu —
A. James —

15. Changing Pedagogues

Sub - Economics

U.G. text book and reference book

Semester - 1 Book

- ① Principles of Economics
- ② Principles of Economics
(8th edition) Pearson publication
- ③ Modern Micro Economics
(2nd edition) Macmillan Press Ltd)
- ④ Micro Economics
(9th edition) (Pearson publication)
- ⑤ Fundamental Methods of
Mathematical Economics
(Mc Graw Hill publication)
- ⑥ Macro Economics
(7th edition) (Galgotia publication)
- ⑦ Macro Economics
(Pearson publishing)
- ⑧ Micro Economic theory:
Basic principles and Extensions
(Cengage Learning India publication)

Author

- N. Gregory Mankiw (779)
(Cengage Learning India Pvt. Ltd 6th)
- Karl. E. Case & Ray C. Fair
(835)
- A. Koutsoyannis (680)
- Pindyck, Robert and Daniel
Rubinfeld
- A. C. Chiang and
K. Wainwright (850)
- as N. Gregory Mankiw (700)
(b) Edward Shapiro
- Richard T. Froyen (769)
- C. Snyder and
W. Nicholson (650)

- ⑨ Intermediate Microeconomics:
A modern Approach Hal. R. Varian (440)
- ⑩ Fundamentals of Statistics
(Himalaya Publishing (2017)) S. C. Gupta (898)
- ⑪ Research Methodology:
Methods and techniques (K.B. Centurion publisher) C. R. Kothari (400)
- ⑫ Indian Economy
(New edition) Dutta and Sundaram
- ⑬ Economic Survey-2021 Govt. of India
- ⑭ Indian Economy Pratiyogita Darpan
(2021) (7250)
- ⑮ Economic Development
(8th edition) (Pearson) Todaro, Michael P and
Stephen C Smith (699)
(2006)

- ①6 Economics of Development-
(9th edition) (Macmillan publishing)
A.P. Thirlwall (£850)
- ①7 Development Economics
(Oxford University Press)
Debraj Ray
- ①8 Economics of development-
and planning
M.L. Taneja and
R.M. Myer (£590)
- ①9 Basic Econometrics
(5th latest edition) (published by McGraw Hill)
D.N. Gujrate
- ②0 The Economy of Odisha
(2016)
P. Nayak
S.C. Panda
P.K. Pattnaik
- ②1 Odisha Economic Survey
Govt of Odisha

Political Science

Semester - 1

CEH-P-1 - understanding political Theory

Author - J.K. Basal (vidyapuri publication) = Rs = 150

O.P. Gouba (Macmillan publication) - Rs - 355

CEH-P-II - Constitutional Govt. and Democracy in India

Author - M. Laxmikant (Rs - 940)

② D.D. Basu (Rs - 350)

③ K.K. Ghai (Kalyani publication) Rs - 495

Semester - 2

CEH-P-III - political Theory - concept & Debates.

Author - J.K. Basal (vidyapuri publication) = Rs = 150

CEH-P-IV - political process in India.

Author - K.K. Ghai (Kalyani publication) Rs - 495

Semester - 3

CEH-P-V - Introduction to comparative Govt. and politics

Author - B.C. Rout (Major political system) (Panchashila publication) Rs = 100

CEH-P-VI - perspective on public Administration.

Author - M. Laxmikant (McLraw Hill Education) (Rs - 850)

CEH-P-VII - perspective on International Relations & World history.

- Author - V. K. Malhotra - (Rs - 350)
(Anmol Publication Pvt. Ltd)

~~Semester~~

Semester - 4 -

CEH-P-VII - political process in comparative perspective
Author - J. C. Johari (Sterling publishers)
RS = 400

CEH-P-IX - Public policy and Administration in India.

Author - B. L. Fadia (Rs - 785) (Sahitya Bhawan publication)

CEH-P-X - Global politics

~~Author - V. K. Malhotra~~

~~Baylis Smith~~

Baylis and Smith (Oxford University)
RS - 1100

Semester - 5

CEH - P - xi - classical political philosophy
Author ① Prem Anona (Cosmos Bookhive Pvt. Ltd.)
② Fusila Ramdany (Rs - 250)

CEH - P - xii - Indian political thoughts
Author ① P. Gouba (Rs - 250)
② D.K. Mohanty (Rs - 250)

CEH - DSE - P - I -

CEH - DSE - P - II - Human Rights
Author - Deepak Das - Kalyani Publications

Semester - 6

CEH - P - xiii - Western political thought
Author - Prem Anona (Cosmos Bookhive Pvt. Ltd.) (Rs - 250)

CEH - P - xiv - Indian political thoughts
Author ① D.K. Mohanty (Rs 250)
② J.K. Barua (Macmillan publication)

CEH - DSE - P - III - Public Opinion & Survey Research
Author - Ram Ahuja (Rawat publication)
Rs - 325

BOOK LIST FOR +3 WING.

DEPT. OF - ANTHROPOLOGY

A.P. COLLEGE, RAIPUR, M.P.

P-1.

Theory: - (3 marks each)

- ~~Paper~~ ① Outlines of physical Anthropology - B.M. Day
- ② Fundamentals of Human origin and Evolution - Prakash Chandra Pandey
- ③ Anthropology, the science of man - Sandeep Sharma
- ④ ସାମାଜିକ ଓ ସାଂସ୍କୃତିକ ମଣିଷ
Socio-cultural Anthropology - Prakash Chandra Pandey
Binaya Kumar Khillari
- ⑤ General Anthropology - Prakash Chandra Pandey
- ⑥ ଇତିହାସିକ ମଣିଷ -
Archaeological Anthropology Binaya Kumar Khillari
Prakash Chandra Pandey,
Dattaraj Sahu
- ⑦ K.M. Rapaport
Marriage & family in India - K.M. Rapaport
- ⑧ Social Structure - G.P. Murdock

- ⑨ An Introduction to Prehistoric Archaeology -
D.K. Bhattacharya.
- ⑩ Stone Age tools - H.D. Sankhla
- ⑪ Indian Village - S.C. Dube - Rs - 420/-
- ⑫ Society in India - J.L. Kachrao - Rs - 500/-
Vijay Kachrao
- ⑬ Anthropology, The Study of man - Dr. Indrani Basu Roy.
- ⑭ Human Ecology - Prakash Chandra Pandey
Niranjan Pandey
- ⑮ A Hand book of Social and cultural Anthropology -
Vol - 1
J.J. Harnigman.
- ⑯ Anthropological thought & theories - N.K. Behuria.
- ⑰ Research method in Anthropology - H.R. Bennard
- ⑱ Tribal Development and its Administration - V. Vidyarthi
- ⑲ Human Osteology - W.M. Bass
- ⑳ Cultural Anthropology - M. Banbary

Practical Books (one each).

- ① Laboratory manual for Biological Anthropology -
D.D. Munkegi
- ② Physical Anthropology Practical - B.M. Das
Rajendra.
- ③ Research method in cultural Anthropology - H.R. Bernard
- ④ Ethnographic method - H.R. Bernard.
method - K. O'Reilly.
- ⑤ Old Stone Age tools & techniques - D.K. Bhattacharya
- ⑥ Laboratory manual on Biological Anthropology
I.P. Singh & M.K. Bhatnagar.

Books List for +3 students
Dept. of English, 4-19-10-2021

- | Sl. No. | Name of the Books | Copies |
|---------|--|----------|
| (1) | History of English literature | 5 copies |
| (2) | Social History of England | 5 copies |
| (3) | English literary Criticism, B. Prasad | 5 copies |
| (4) | Glossary of literary Terms, M. H. Abraham | 5 copies |
| (5) | Preface to lyrical Ballads, literary Criticism, A. C. Bradley in other guide | 5 copies |
| (6) | The Study of English Poetry - Matthew Arnold | 5 copies |
| (7) | A Book of Rhetoric and Prosody | 5 copies |
| (8) | English lit. Criticism, S. A. Richards | 5 copies |
| (9) | T. S. Eliot - literary Criticism | 5 copies |
| (10) | A Book of Practical English | 5 copies |
| (11) | Chaucer's Pardoner's Tale Text with Reference | 5 copies |

- (12) Shakespeare's *Macbeth* Text/Ref. *Keats* *5 copies*
- (13) Selected *Poems* - *Ben Jonson* Text
- (14) Selected *Poems* - *John Donne* Text
- (15) Selected *Poems* - *Andrew Marvell* Text
- (16) Selected *Poems* - *Spenser* Text
- (17) Selected *Sonnets* - *Shakespeare* Text/Ref
- (18) Selected *Poems* - *Alexander Pope* Text/Ref
- (19) Selected *Poems* - *Robert Herrick* Text/Ref
- (20) Selected *Poems* - *Dryden* Text/Ref
- (21) English *Essays* - *Joseph Addison* Text/Ref
- (22) *Essays* - *Samuel Johnson* Text/Ref
- (23) *Essay* - *Mary Wollstonecraft* Text/Ref
- The Rights and Duties of Mankind*
Text/Ref. P.T.O.

- 24 - Selected Poems - Sarojini Naidu. Text/Ref
- 25 - A.K. Ramanujan "Obituary" - Text with Reference
- 26 - Jayanta Mahapatra - "Grandfather" And. Selected poems
Text with Reference
- 27 - Nissim Ezekiel - Selected poems Text/Ref
- 28 (A) R.K. Narayan "The Guide" - Novel
(B) The Guide - Reference Book
- 29 - Mahesh Dattani - Final Solutions
Text / Reference
- 30 - Concise History of Indian literature in English
Mehotra, Krishna
- 31 - A History of Indian writing in English
Ajaygar

Core - Paper - V

- 32 - Thomas Gray - "Elegy written in a Country Churchyard"
Text/Ref
- 33 - ~~And~~ Thomas Gray Selected Poems Text/Ref.
- 34 - S.T. Coleridge - Selected Poems Text/Ref.
- 35 - John Keats - Selected poems - Text/Ref.
- 36 - Selected poems - Shelley - Text/Ref.
- 37 - Selected Poems - Wordsworth - Text/Ref
- 38 - The Romantic Period - ~~for~~ Paul Poppawski
- 39 - Pelican Guide to Eng. lit. Vol-5
Core Paper VI
- 40 - Selected Poems - Tennyson - Text/Ref
- 41 - Selected poems - Robert Browning - Text/Ref
- 42 - Selected poems - George Herbert - Text/Ref.
- 43 - Jane Austen - Pride and Prejudice
Novel - 2 copies - Reference - 2 copies
- 44 - Hard Times - Text/Ref

- 45 - The English Novel - Terry Eagleton
Core Paper - VII
- 46 - Selected Poems - T. S. Eliot Text/Ref.
- 47 - Selected Poems - Y. B. Yeats Text/Ref.
- 48 - Selected Poems - Wilfred Owen Text/Ref.
- 49 - Selected Poems - Siegfried Sassoon Text/Ref.
- 50 - Virginia Woolf: Mrs Dalloway - Text/Ref.
 Text and Reference
- 51 - J M Synge - Riders to the Sea
 Text with Reference

Core Paper VIII
 American Literature

- 52 - The Story of American Literature
 by Lewisohn
- 53 - A Short History of American Literature
 Krishna Sen and Ashok Sanghata
- 54 - Selected Poems - Walt Whitman Text/Ref.
- 55 - Selected Poems - Robert Frost - Text/Ref.
- 56 - Selected Poems - Emily Dickinson - Text/Ref.
- 57 - Selected Poems - Maya Angelou - Text/Ref.
- 58 - Arthur Miller: The Death of a Salesman
 Text and Reference Book
- 59 - Hemingway: A Farewell to Arms
 Original Text/Ref.

Core - Paper - IX
 Introduction OUP

- 60 - A Very Short
 (Classics) Text/Ref.
- H. D. F. Ketho, The Greeks
 Greek Drama - Kitto

- 63 - Homer: *Odyssey* (Book-1) Text and Guide
- 64 - Sophocles; *Oedipus the King*
Text and Reference 2 copies each
- 65 - Aristotle; *Poetics*. Criticism
Text with Reference
- 66 - Core Paper - X
- 66 - Toril Moi, *Sexual/Textual Politics*
- 67 - *A History of Women in A History of Feminist Literary*
- 68 - *The Mad Woman in the Attic*
- 69 - *A Room of One's Own* - Virginia Woolf
Text and Reference
- 70 - Charlotte Bronte - *Jane Eyre*
Text And Reference.
- 71 - Kamala Das, 'An Introduction'
The Sunshine Cat
Text with Reference
- 72 - Sylvia Plath, 'Mirror', 'Barren Woman'
Text / Ref.
- 73 - Eunice de Souza, 'Woman in Dutch Painting'
Remember Medusa - Text / Ref.
- 74 - Shanta Acharya, 'Home Coming'
'Shringara'
Text / Ref.
- 75 - Ashapurna Devi, 'The Distant Window'
Text / Ref.

Book Name
Core - Paper - XI

Sl. No
76

Theatre of Absurd - Martin Esslin - Text/Ref

77 - Drama from Ibsen to Brecht
Raymond Williams - Text/Ref

78 - Ghosts - Henrik Ibsen - Text and Reference

79 - Chairs - Eugene Ionesco
Text and Reference

80 - Life of Galileo - Bertolt Brecht
Text/Ref

Core Paper - XII

81 - Kalidasa - Critical Edition - Sahitya Akademi
Text/Ref -

82 - Bharata's Natyashastra, M. M. Ghosh - Vol-1,
2nd Edition, Asiatic Society, Kolkata

83 - Haldhar Panda - Universal of Poetics

84 - Abhinanaskentalam - Kalidasa

85 - Mucchakatika by Sudrak

86 - Aesthetics and Maxims

87 - Bharatanatyashastra, (Rasa Theory)

Contact Number: - 7008555957

Core Paper - XIII

- 88 - Edward Said, Orientalism
89 - Theory and Practice of Post Colonial Literature
90 - Chinua Achebe; English And the African writer.
91 - Raja Rao - Kanthapura
92 - Jean Rhys - Wide Sargasso Sea
93 - Athol Fugard

Core - Paper - XIV

- 94 - Leslie Fiedler, "Towards a Definition of Popular Literature" in Super Culture:
95 - Leo Lowenthal, Literature, Popular Culture and Society
96 - Popular Fiction: Essays in Literature and History by Peter Hume, Paul, Peter
97 - Lewis Carroll: Alice in Wonderland
98 - The Hound of the Baskervilles - Doyle
99 - Five Point Someone - Bhagat
100 - Francis Bacon Essay -

Mamatha Kmr Mohanta

CBSE-Ur syllabus.

compulsory english for pass students

P-1

book - melodious songs and memorable tales -
by Anur k mohanty and A-J Khan.

P-2

the widening Arc - A selection of prose and
stories.

by- Ashima R. Parki, S. Deepika and
Pulastya Jais, Bhuvaneshwar-
kitab-bhawan.

DEPARTMENT OF MATHEMATICS

A.P. College, Ranuan, MBS

(BOOK LIST)

- A) 1) H. Anton, I. Bivens and S. Davis Calculus; 10th Ed.,
John Wiley and Sons (Asia) P. Ltd, Singapore, 2002.
CCH-MATH-I
(Five Nos)
- 2) Shanti Narayan, P.K. Mittal, Differential
Calculus, S. Chand, 2014. (05 Nos)
- 3) Shanti Narayan, P.K. Mittal, Integral Calculus,
S. Chand, 2014. (05 Nos)
- B) 1) Edgar G. Goodaire and Michael M. Parmenter,
Discrete Mathematics with graph theory,
3rd Ed, Pearson Education (Singapore) P. Ltd,
Indian Reprint, 2005. (05 Nos)
CCH-MATH-II
- 2) Kenneth Rosen Discrete Mathematics and its
application, Mc Graw Hill Education 7th
edition. (05 Nos)
- 3) V. Krishna Murthy, V.P. Mainra, J.L. Arora,
An Introduction to Linear Algebra, V.P. Mainra,
J.L. Arora, An Introduction to Linear Algebra
Affiliated East-West Press Pvt Ltd. (05 Nos)
- C 1. R.G. Bartle and D.R. Sherbert, Introduction to
Real Analysis (3rd Edition), John Wiley and Sons
(Asia) Pvt. Ltd, Singapore, 2002. (05 Nos)
CCH-MATH-III
- 2) G. Das and S. Pattanayak, Fundamental of
Mathematical Analysis, TMH Publishing Co.
(05 Nos)

CCH-MATH-IV

- D) 1) J. Sinha Roy and S. Padhy, A course of ordinary and partial differential equation Kalyani Publishers, New Delhi (05 NOS)
- 2) Belinda Barnes and Glenn R. Fulford, Mathematical modeling with case studies, A differential equation Approach using Maple and MatLab, 2nd Ed, Taylor and Francis group, London and New York, 2009 (05 NOS)

CCH-MATH-Paper-V

- E) 1) S. C. Mallik and S. Arora, Mathematical Analysis, New Age International Ltd, New Delhi. (05 NOS)

CCH-MATH-VI

- F) 1) Joseph A. Gallian, contemporary Abstract Algebra (4th Edition), Narosa Publishing House, New Delhi. (05 NOS)
- 2) John B. Fraleigh, A First course in Abstract Algebra, 7th Ed, Pearson, 2002.

CCH-MATH-VII (05 NOS)

- G) 1) Tyn Myint-U and Lokenath Debnath, Linear Partial Differential Equation for Scientists and Engineers, 4th edition Birkhauser, Indian reprint, 2014. (05 NOS)
- 2) S. L. Ross Differential equation, 3rd Ed, John Wiley and Sons India, (05 NOS)

CCH-MATH - VIII)

- 1) M.K. Jain, S.R.K. Lyengar and R.K. Jain, Numerical methods for Scientific and Engineering computation, New age International Publisher, India.
- 2) Michael Heath: Scientific computing: An introductory Survey. (05 Nos)

CCH - MATH - IX

- 1) Satish Shirzali and Hari Kishan L. Vasudera, Metric space, Springer Verlag Lornb (2006) (First Indian Reprint 2009) (05 Nos)
- 2) S. Kumaresan, Topology of metric spaces, Marosa Publishing House, Second Edition 2011. (05 Nos)

CCH-Math - XI

- 1) M.T. Strauss, G.L. Bradley and K.J. Smith, Calculus (3rd Edition), Dorling Kindersley (India) Pvt. Ltd (Pearson Education), Delhi, 2007. (05 Nos)

CCH- Math - XII

- 1) Stephen H. Friedberg, Arnold J. Insel, Lawrence E. Spence, Linear Algebra (4th Edition), Pearson, 2018. (05 Nos)

CCH-MATH-XIII

- 1) Elias M. Stein and Rami Shakarchi, Complex Analysis Princeton University Press, Princeton and Oxford, 2003. (05 Nos)

CCH-MATH-~~DSE~~ DSE-I

H¹) Kantz Swarup, Operation Research, Sultan Chand and Sons, New Delhi, Books. (OS Nos)

CCH-MATH DSE-II

I 1) Irwin Miller and Marylees Millen, John E. Freund's Mathematical Statistic with application (8th Edition), Pearson, Asia, 2014. (OS Nos)

CCH-MATH- DSE-III

J 1) T.J. Willmore, An Introduction to Differential Geometry, Dover Publications, 2012. (OS Nos)

CCH-MATH- DSE-IV

K 1) David M. Burton, Elementary Number Theory (6th Edition), Tata McGraw-Hill Edition India reprint, 2007. (OS Nos)

L 1) [Mathematics Practical Books]
VK Publication, S. K. Mishra. A Mishra,
K. K. Pradhan (OS Nos)

2) Introduction to Practical Mathematics,
Rajani Ballav Das, Dhireswar Kishan Dalai,
Er. Purna Chandra Sethi (OS Nos,
Pub 20.10.2021
Purnima Nath Mohanta
Lect in Mathematics

N. K. Mohanta
Lect in Maths