

Sammanita Sastri/B.A.(Honours) 3rd Year 2019-20 onwards

Part - II - 1st Elective : SAHITYA (Optional)

Paper – 5

Marks=100

क. कुवलयानन्दः

निर्दिष्टाः अलङ्काराः - उपमा, अनन्वयः, उपमेयोपमा, प्रतीपम्, रूपकम्, परिणामः, उल्लेखः, स्मरणम्, भ्रान्तिमान्, सन्देहः, अपहृतिः, उत्प्रेक्षा, अतिशयोक्तिः, तुल्ययोगिता, दीपकम्, आवृत्तिदीपकम्, प्रतिवस्तूपमा, दृष्टान्तः, निदर्शनम्, व्यतिरेकः, सहोक्तिः, विनोक्तिः, समासोक्तिः, परिकरः, परिकराङ्कुरः, श्लेषः, अप्रस्तुतप्रशंसा, प्रस्तुताङ्कुरः, पर्यायोक्तम्, व्याजस्तुतिः, व्याजनिन्दा, आक्षेपः, विरोधाभासः, विभावना, विशेषोक्तिः, काव्यलिङ्गम्, अर्थान्तरन्यासः, ललितः, तद्वृणः, अतद्वृणः, मीलितम्, सामान्यम्, उन्मीलितम्, स्वभावोक्तिः, संसृष्टिसङ्करौ

सहायकग्रन्थाः - १. कुवलयानन्दः (निरञ्जनमिश्रव्याख्यातः), हंसाप्रकाशनम्, वाराणसी

२. कुवलयानन्दः (टि.के.रामचन्द्रआयरसम्पादितः) आंग्लभाषानुदितः, R.S.Vadhyar & Sons - 1972

३. कुवलयानन्दः - Compiler - Vidyanath Suri रामाचार्यनारायणसम्पादितः,
Nimaya Sagar Press, Bombay

४. बुधरञ्जनी ५. रसिकरञ्जनी

ख. साहित्यदर्पणः (विश्वनाथकृतः) (३,५ परिच्छेदौ)

सहायकग्रन्थाः- १. साहित्यदर्पणम्, दुर्गाप्रसादद्विवेदिसम्पादितम्, मेहेरचन्द लक्ष्मणदास, नवदिल्ली - १९८२

२. साहित्यदर्पणम्, कृष्णमोहनशास्त्रिसम्पादितम्, चौखम्बासंस्कृतसंस्थानम्, वाराणसी - २००१

३. साहित्यदर्पणम्, योगेश्वरदत्तशर्मा पाराशरसम्पादितम्, (विवृति-विज्ञप्रिया-कुसुमप्रतिमा-लक्ष्मी-
विवृतिपूर्ति-लोचन - विमला-रुचिरा-टीकासहितम्) नागपब्लिसर्स, ११ ए.यू.ए., जवाहरनगर, दिल्ली

Paper – 6

Marks=100

क. अभिज्ञानशाकुन्तलम् (सम्पूर्णम्)

सहायकग्रन्थः - १. अभिज्ञानशाकुन्तलम्, सान्वयभावप्रकाशिकासंस्कृतहिन्दीव्याख्यासहितम्

व्याख्याकारः - आचार्यपण्डितशिवप्रसादद्विवेदी, भारतीयविद्याप्रकाशन, वाराणसी

२. अभिज्ञानशाकुन्तलम् - रामकृष्णचार्यसम्पादितम्, विनोदप्रकाशमन्दिर, आग्रा

३. अभिज्ञानशाकुन्तलम्, गङ्गासागररायप्रकाशनम्, चौखम्बासंस्कृतभवनम्, वाराणसी - २०००

४. वैखानस श्रीनिवासाचार्यविरचितं व्याख्यानम्

ख. हर्षचरितम् (पञ्चमोच्छ्वासः)

सहायकग्रन्थाः- १. Harsha Charitra of Banabhatta - P.V.Kane-1965, Matirlal Banas Das - Delhi -

२. हर्षचरितम् - भावप्रकाशिका, अन्वय - भावार्थ - हिन्दीव्याख्या गजानानशास्त्री मृसलगावकर -
चौखम्बा संस्कृत संस्थान - १९९२



Part - II - 1st Elective : VYAKARANA (Optional)

Paper – 5

(Marks=100)

- क. वैयाकरणसिद्धान्तकौमुदी (तद्धितेषु रक्ताद्यर्थकप्रकरणादारभ्य छयद्विधि प्रकरणान्तम्)
(तेन रक्तं रागात् to परिखाया ढञ्)
ख. वैयाकरणसिद्धान्तकौमुदी (पूर्वकृदन्तप्रकरणम् – कृत्यप्रकरणसहितम्)

Paper – 6

(Marks=100)

- क. वैयाकरणसिद्धान्तकौमुदी (तद्धितेषु आर्हीय प्रकरणादारभ्य प्रागिवीयप्रकरणान्तम्)
प्राग्वतेष्टञ् सूत्रात् - अवक्षेपणे कन् सूत्रान्तम्
ख. वैयाकरणसिद्धान्तकौमुदी (उत्तरकृदन्तप्रकरणम् – तथा णिच् , सन् प्रकरणद्वयम्)

Part - II - 1st Elective : PHALITA JYOTISHA (Optional)

Paper – 5

(Marks =100)

- क. बृहद्वास्तुमाला (वृषवास्तुचक्रपर्यन्तम्)
ख. आर्यभटीयम् (गीतिका+कालक्रियापादः)

Paper – 6

(Marks =100)

- क. भारतीयकुण्डलीविज्ञानम् (गणितभागः)
ख. जातकालङ्कारः (सम्पूर्णम्)

Part - II - 1st Elective : ADVAITA VEDANTA (Optional)

Paper – 5

(Marks =100)

- क. छान्दोग्योपनिषद्भाष्यम् (षष्ठोऽध्यायः)
ख. बृहदारण्यकोपनिषद्भाष्यम् (तृतीयोऽध्यायः)

Paper – 6

Marks =100

- ब्रह्मसूत्रशाङ्करभाष्यम् (प्रथमादारभ्य चतुर्थपादपर्यन्तम्) (प्रथमाध्यायः)

Part - II - 1st Elective : DVAITA VEDANTA (Optional)

Paper – 5

Marks=100

- तत्त्वोद्योतप्रकरणम् (आदितः आगमप्रमाणेनानिर्वचनीयसिद्धिपर्यन्तो भागः,
नासदासीदित्यादिमूलमारभ्य आत्मत्वहेतुनिरासपर्यन्तोभागः)

Paper – 6

Marks=100

- क. मायावादखण्डनम् तथा प्रमाणपद्धतिः (शब्दखण्डमात्रम्)
ख. छान्दोग्यभाष्ये तृतीयाध्यायः तथा बृहदारण्यकभाष्ये षष्ठाध्यायः

Part-II 2nd Elective (Optional)

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Paper – 3**English Literature****Marks : 100**

Soulful Voices by Board of Editors, OUP, 2004

- | | |
|--|--|
| 1. The School boy by William Blake | 2. Nutting – W. Wordsworth |
| 3. Ode to Autumn – J. Keats | 4. The Duel – Thomas Hardy |
| 5. Incident in Hyde Park , 1803- Edmund Blunden | 6. 'Out, out –' – Robert Frost |
| 7. Ballad of the Bread Man – Charles Causley | 8. My Bus Conductor – Roger McGough |
| 9. Telephone Conversation – Wole Soyinka | 10. Twenty –Five – Mckuen |
| 11. School Master – Yevgeny Yevtushenko | 12. Columbus Day – Jimmy Durham |
| 13. A River – A.K. Ramanujam | 14. The Visitor – Nissim Ezekiel |
| 15. An Old woman – Arun Kolatkar | 16. Inexpensive Progress. – John Betjeman |

Paper – 4**English Literature****Marks: 100****Literary Terms and Movements**Glossary of Literary terms (10th Edition), M.H. Abrams & G.G. Harpam, Prism Books Pvt.Ltd, Bangalore,

The following terms in the above book are prescribed:

Terms: Lyric, Epic, Ode, Idyll, Elegy, Sonnet, Blank Verse, Heroic Couplet, Imagery, Soliloquy, Masque, Catharsis, Irony, Satire, Allegory, Diction

Movements: Neo-Classicism, Romantic Revival, Victorian Period, Modernism, Imagism, post colonialism, Feminism

No questions should be set on individual authors

Questions to be based on the text only.

Reference Books: 1. The concise Dictionary of Literary Terms by Chris Baldick, OUP, 1991

2. A Background of the Study of Literature by Brijadish Prasad, Macmillan, Culcutta, 1969

3. An Outline of the History of English Literature by Henry Hudson, B.I. Publications, 1961

PART-II- 2nd ELECTIVE History (Optional)**Paper – 3****Total Marks=100****Modern Indian History 1707 AD - 1964 A.D**

Unit-1-a. The British Conquest of India- Carnatic wars - Duplex - Mysore wars – Haider Ali & Tipu Sulthan - Nature -Effects.

b. Governors General - Bentick - Dalhousie - Reforms.

Unit-2- a. The Revolt of 1857 - Nature - Causes and its results.

Unit-3- a. Economic Policies of the British in India from 1757 - 1857 - Permanent Settlement of Benagal.

b. Economic impact of the British Rule - 1857 - 1947 - Impact on Cottage industries – Agriculture.

Unit-4 - (a) Social and Cultural awakening in the 19th Century - Barhma Samaj - Arya Samaj - Ramakrishna Mission - Theosophical Society b. Governors General – Ripon & Curzon -Reforms

Unit-5 – (a) The Indian National Movement 1885- 1905 - Moderates- Extremists - Partition of Bengal & Vandemataram Movement

(b) The National Movement 1905 - 1920 - Home Rule League.

(c) The Gandhian-era 1920 - 1947 - Jallianwallabag massacre - Khilafat movement - Non - co- operation Movement - Quit India Movement.

(d) India after Independence 1947 - 1964 - Five Year Plans.

Text Books:

1. Modern India - Bipin Chandra (NCERT).
2. Modern India - Sumit Sarkar. Macmillan India Ltd.
3. Comprehensive History of India - Relevant Volumes, Peoples Publishing House, New Delhi.
4. Modern India - P. Spear, Penguin Books, New Delhi.
5. Modern India - L. P. Sanna, Konark Publishers Ltd., Delhi.

Paper – 4**Marks=100**


Jt. Director


Art and Architecture of India

- Unit -1- a) Indus valley- Town planning -Great Bath- Granary- Seals - Mauryan Art and Architecture
Unit -2- a) Art of Sunga and Sathavahana Periods - Barhut and Amaravathi Stupa b) Art of Kushana Period - Gandhara Art -Mathura Art.
Unit-3- a) Art and Architecture of the Gupta period
b) Hindu cave architecture -Ellora- Badami -Elephanta & Mahabalipuram
c) Ajanta painting- Themes and Technique d) Art and Architecture of Kalinga period.
Unit – 4 - a) Art and Architecture during Pallava and Chola periods.
b) Art and Architecture during Badami Chalukyas and Rashtrakuta periods.
c) Art and Architecture ofKakatiyas ..
d) Art and Architecture during Vijayanagara period - Lepakshi painting.
Unit – 5 - a) Tirumala and Sri Kalahastisvara temples - Architectural study.

Text Books:

1. Temples of North India, Krishna Deva (NBT).
2. Temples of South India- K.R. Srinivasan (NBT).
3. Temples of India- Krishna Deva, R.N. Books International, New Delhi.
4. Hindu Temples and Indian Art- Silac Amaresh Vol- I and Vol-II.
5. Indian Architecture - Percy Brown, D.B Taraporevala sons & co. pvt. Ltd.
6. Srikalahasti Temple - D. Kiran Kranth Choudary, Harman Publishing House, New Delhi-2007

Reference Books:

1. Development of Hindu Iconography- J. Banerjee, University of Calcutta, Calcutta.
2. Elements of Hindu Iconography- T.A. Gopinath Rao, Indological Book House, Varanasi.
3. Temple Legends- K.V. Ramesh, Bharatiya Vidya Bhavan Publications, Bombay, New Delhi.
4. Orissan Sculpture and Architecture - Goswami, A. (Ed).

PART-II- 3rd ELECTIVE Computer Applications (Optional)

Paper – 3

Marks=100

Natural Language Processing

- UNIT-I-** Introduction to NLP: Achievements and Brief history - Open Problems-Major Goal Language Structure and Language analyzer: Introduction to Language Structure, Overview of Language analyzer: Morphological Analyzer, Local word grouping (LWG), Core Parser.
- UNIT-II-** Words and their Analyzer: Introduction to Morphological Analysis (MA), MA using Paradigms-Speeding up of MA by compilation-Local Word Grouping: Verb groups, Noun groups, Strategy for grammar Development.
- UNIT-III-** Paninian Grammar: Introduction to Paninian grammar - Semantic model - Paninian theory: Karaka Relations-Active Passive: Karaka to Vibhakti Mapping, Karaka shares.
- UNIT-IV-** Paninian Parser: Introduction, Core Parser: Constraints - Preferences over Parses - Lakshan charts for Sense Disambiguation.
- UNIT-V-** Machine Translation: Introduction, Anusaraka or Language Accessor

Prescribed Textbooks:

1. Akshar Bharati,Vineet Chaitanya, Rajeev Sangal, Natural Language Processing – A Paninian Perspective, PHI, 2004 .

Perl Programming

- UNIT - I-** Introduction to Perl – Sample Perl Program – Perl Program Execution - Scalar Variables and Constants – Reading Scalar Variables – printing Scalar Variables – Comment Statement
- UNIT-II -** Conditional statements: Relational operators - Logical operators – if statement - Loops – Loop Controls
- UNIT-III -** Array Variables: Reading Array Variables – Printing Array Variables-Array Manipulation
- UNIT-IV -** Hash (Associative Arrays) Variables: Reading Hash Variables – Printing Hash Variables – Regular Expressions
- UNIT-V -** File Handling: Opening a file for reading – File Attributes – Reading a file – Printing a file – Closing a file – Opening a file for writing – Basic Input and Output File Handles

Prescribed Textbooks:

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1. Prof.R.J.Ramasree, PERL Programming, R.S.Vidyapeetha, Tirupati, 2007.

Reference Books:

1. C.Herrmann, Mastering Perl 5, BPB Publications, New Delhi, 1999
2. Randal L. Schwartz and Tom Christiansen, Learning Perl Third edition, Shroff Publishers and Distributors Pvt. Ltd., 2001

LAB: Natural Language Processing, Perl Programming

(50Marks)

Paper – 4

Marks=100

Data Base Management Systems

- UNIT I-** Database Systems: Introducing the database and DBMS, Historical Roots: Files and File Systems, Problems with File System Data Management, Database Systems - Data Models: The importance of Data models, Data Model Basic Building Blocks, Business Rules, The evaluation of Data Models, Degree of Data Abstraction.
- UNIT II-** The Relational Database Model: A logical view of Data, Keys, Integrity Rules, Relational Set Operators, The Data Dictionary and the system catalog, Relationships within the Relational Database, Data Redundancy revisited, Indexes, Codd's relational database rules. - Entity Relationship Model: The ER Model, Developing ER Diagram, and Database Design Challenges: Conflicting Goals. - Advanced Data Modeling: The Extended Entity Relationship Model, Entity clustering, Entity integrity: Selecting Primary keys, Design Cases: Learning Flexible Database Design.
- UNIT III-** Normalization of database tables: Database Tables and Normalization, The need for Normalization, The Normalization Process, Improving the design, Surrogate Key Considerations, High level Normal Forms, Normalization and database design, denormalization.
- UNIT IV-** Introduction to SQL: Data Definition Commands, Data Manipulation Commands, Select queries, Advanced Data Definition Commands, Advanced Select Queries, Virtual Tables, Joining Database Tables.
- UNIT V-** Advanced SQL: Relational Set Operators, SQL Join Operators, Sub queries and correlated queries, SQL Functions, Oracle Sequences, Updatable Views, and Procedural SQL.

Prescribed Textbook:

1. Peter Rob, Carlos Coronel, Database Management Systems, Thomson, 2011

Reference Books:

1. Elimasri / Navathe, Fundamentals of Database Systems, Fifth Edition, Pearson Addison Wesley.
2. Raman A Mata - Toledo/Panline K Cushman, Database Management Systems, Schaum's Outline series, Tata McGraw Hill
3. C.J.Date, A.Kannan, S.Swamynathan, An Introduction to Database Systems, 8th Edition, Pearson Education.
4. Michel Kifer, Arthur Bernstein, Philip M. Lewis, Prabin K. Pani Graphi, and Database Systems: An application oriented Approach, second edition, Pearson education.
4. Atul Kahate, Introduction to Database Management Systems, Pearson Education.

Programming with Visual Basic

- UNIT I - Introduction to Visual Basic:** Writing Windows applications with Visual Basic-programming languages - procedural, object oriented, and Event Driven - The Visual Basic environment - Finding and fixing errors.
- UNIT II- Controls:** Introducing Controls-Working with Multiple controls-Coding for the controls.
- UNIT III - Variables, Constants and Calculations:** Data - Variables and constants - calculations - Val function-Arithmetic Operations- Formatting Data-A Calculation Programming - Counting and Accumulating sums.
- UNIT IV - Decisions and conditions:** If Statements-conditions-Using If Statement switch Option buttons and check boxes- Displaying messages in message boxes - input validation - calling event procedures-Debugging visual basic projects.
- UNIT V - Menus, Sub Procedures and Sub Functions:** Menus-Common Dialog Boxes-Writing General Procedures

Prescribed Textbook:

1. Julia Case Bradley, Anita C.Millspaugh, Programming in Visual Basic 6.0, Tata McGraw Hill, 2009

Reference Textbook:

1. Evangelos Petroustos, Mastering Visual Basic, BPB Publications, 1998

LAB: Lab: Data Base Management Systems, Programming with Visual Basic

(50marks)



PART-II 3rd ELECTIVE – Archakatva & Pourohitya (Optional)

Paper – 3

(Total Marks=100)

1. चौलोपनयनानि, अशौचनिर्णयः।
2. गृहारम्भ – गृहप्रवेश – यात्रा – अक्षराभ्यास – कर्णवेध – देवताप्रतिष्ठानाम् मुहूर्तनिर्णयः।
3. रुद्र – चण्डी – सुदर्शन यागविधयः।
4. पाकयज्ञानां सामान्यपरिचयः ।

Practicals - 1. उपरिनिर्दिष्टविषयाः।

Marks: 50

सहायकग्रन्थः- 1. आपस्तम्बगृह्यसूत्रम्, 2. अशौचनिर्णयः, T.T.D, 3. मुहूर्तविज्ञानचन्द्रिका, 4. शान्तिकमलाकरः ।

Paper – 4

Marks=100

1. समावर्तनम् – पाणिग्रहणम् ।
2. षष्ठ्यब्धिपूर्तिः।
3. चैत्रादिद्वादशमासविशेषपरिचयः। वेद वेदाङ्गपरिचयः।
4. षण्णवतिश्राद्धानि ।

Practicals - 1. उपरिनिर्दिष्टविषयाः।

Marks: 50

सहायकग्रन्थाः – 1. शान्तिकमलाकरः, 2. आपस्तम्बगृह्यसूत्रम् 3. धर्मसिन्धुः, 4. व्रतनिर्णयकल्पवल्ली,
5. वैदिकसाहित्येतिहासः ।

PART-II- 3rd Elective – Yoga & Meditation (Optional)

Paper – 3

Marks = 100

AYURVEDA AND NATUROPATHY IN RELATION TO YOGA

1. Ayurveda, definition, branches, limitations, Ayurveda Parampara, Ayurvedic texts.
2. Brief introduction to principles of Ayurveda
Tridosha- Saptadhatu- Trimala- Triguna- Panchmahabhutas- Manas-
Preventive aspects- Dinacharya- Ritucharya
3. Concept of mind and body in Ayurveda- Brief discussion.
4. The elements of Panchakarma
Sneha- Sweda- Vamana- Virechana- Vasthikriya
5. Concepts of Naturopathy in relation to Yoga

Introduction – definition – history – principles – panchamahabhutas - classification - ahara - vihara - Nature cure therapies - Hydro therapy - Mud therapy - Hot & cold packs - Massages - Fasting - Sun bath - colour therapy.

YOGIC TEXTS AND BHAGAVADGITA -

HATHAYOGAPRADIPIKA TEXT- CHAPTERS – 1 & 2

Chapter 1: Hatayoga - Introduction - relationship of hathayoga and Rajayoga - Greatness of Hathayoga – Hathayogiparamapara - importance fo hata and its secrecy – place of hathayoga practice - destructives and constructives of hathayoga - yama and niyama- Asana - methods of hathayoga practice – mitahara - pathya and apathya - rules in food taking hathayoga practice – mitahara- pathya and apathy- rules in food taking- Hathayoga achievements.

Chapter 2: Pranayama - benefits of pranayama – Nadisuddhi - duration and time for pranayama practice - gradation of pranayama - sweat and pranayama- food during pranayama practice - yukta and ayukta pranayama – shatkriyas – gajakarani - importance of pranayama practice - symptoms of Nadisuddhi - Manonmany - Varieties of kumbhaka - practising methods and benefits - classification of kumbhaka and its benefits- hathayogasiddhilakshanam

BHAGAVADGITA CHAPTER 12 (BHAKTHI YOGA)

Introduction - Union through devotion – worship – types - self surrender - qualities of unmanifest - constant practice - fruitless action - peace of the mind – practices – bhakta - nature – qualities - conclusion

PRACTICALS – ASANAS

Marks: 50

ASANAS

1. Parivrtta Trikonasana
2. Parivrtta Parsvakonasana
3. Prasarita Padothanasana
4. Baddha Padmasana
5. Yogamudrasana
6. Ardhabaddapada Paschimottanasana
7. Ardha Matsyendrasana
8. Jattharaparivrttasana
9. Pasasana
10. Sarvangasana Cycle

PRANAYAMA : Bhramari

KRIYAS - Vamanadhauti, Trataka Meditation based on Sabda And Artha

Paper – 4

Marks=100

YOGA THERAPY

Principles and basis of yoga therapy

Panchakosa theory - chitta – trigunas – panchamahabhutas – indriyas - kriyas Asanas - Pranayama - Bandhas & Mudras - Meditation

1. **Preventive, Curative and promotive aspects of various yogic practices on common diseases such as:**

Asthma – Diabetes - blood pressure - Obesity - Arthrities – Constipation - Insomnia, Head Ache - Peptic Ulcer

2. **Sankhya Theory of evolution**

Introduction - Dukhatraya – Prakriti – Purusha - Principles(tattvas) - Sathkaryavada - Prakritiparinama - Kaivalya.

1. **Kundalini yoga and its philosophy**

Introduction - historical development - evolution theory of kundalini yoga – tattvas – nadis – chakras – places – forms – letters - vayus and upavayus - awakening of kundalini - conclusion.

2. **Place of yoga in Indian Philosophical thought.**

HATHAYOGA PRADIPIKA TEXT CHAPTER 3 & 4

Chapter 3: Introduction - kundalini – awakening – methods - benefits - synonyms of kundalini – shatchakras - synonyms of sushumna - Mudras and Bandhas – definition – classification - Practising methods and benefits – contra – indications - conclusion.

Chapter 4: Introduction- Samadhi- Meaning- Synonyms of Samadhi – Samadhilakshanam – Classification - Prana and mind – its inter – relation - nadanusandhana - four stages - qualities of Brahmajnana - Ultimate aim of Hathayoga - Conclusion.

1. **BHAGAVADGITA CHAPTER 16 (DAIVASURA SAMPATHVIBHAGAYOGA)**

Introduction- qualities of divine nature- qualities of demoniac nature- results of divine and demoniac qualities- nature- behaviour- thinking nature- belief- birth in next life, etc. three gates leading to hell (lust, anger, greed) free from three gates its result need of sastra as pramana (evidence)- conclusion.

PRACTICALS -

Marks: 50

ASANA-S –

1. Yaugika Suryanamaskara, 2. Mayurasana, 3. Pinchamayurasana, 4. Karnapidasana, 5. Pindasana,
6. Vatayanasana, 7. Parighasana, 8. Urdhva Dhanurasana, 9. Bhujapidasana, 10. Sirshasana Cycle

KRIYA-S - Kapalabhat, i Madhyama Nauli

PRANAYAMA - Samavrtti- vishnavrtti, Bhastrika Meditation based on Sabda and Artha



