

B. COURSE DETAILS: Post Graduate PROGRAMMES

i. Two Year Programmes

Broad Pattern of the Programmes

1. Each PG Programme will have 16 Papers, 8 Papers in the First Year, and 8 Papers in the Second Year each carrying 100 marks. In addition, there will be a Dissertation/Essay and a Comprehensive Viva, at the end of the Second Year, each for 100 marks. Of the 100 marks for Dissertation, 80 marks will be for the Dissertation and 20 marks for the viva based on it which will be conducted along with the Comprehensive viva. Each PG Programme thus will carry an aggregate of 1800 marks.
2. Each of the 16 Papers will be evaluated in two ways i.e. by Continuous Assessment (CA) and Annual Assessment (AA), CA will carry 15 marks and AA 85 marks.

1. M.A. Arabic (Annual Scheme)

Previous

Paper I	-	Classical Literature
Paper II	-	Islamic Literature
Paper III	-	Advanced Grammar and Linguistics
Paper IV	-	Modern Poetry
Paper V	-	Medieval Literature
Paper VI	-	Indo-Arabic Literature
Paper VII	-	Rhetoric and Prosody
Paper VIII	-	Short Story, Novel and Drama

Final

Paper IX	-	Autobiography and Essay
Paper X	-	Journalistic Arabic
Paper XI	-	Translation I
Paper XII	-	Special Study: Tawfeequl; Hakeem
Paper XIII	-	Special Study - Najeeb Mahfouz
Paper XIV	-	Modern Arab World
Paper XV	-	Literary Criticism
Paper XVI	-	General Essay
Paper XVII	-	Dissertation: Translation II Comprehensive Viva-Voce

2. M.A. English (Annual Scheme)

Previous

Paper I	-	Chaucer to the Elizabethan Age
Paper II	-	Shakespeare
Paper III	-	Milton to 1800
Paper IV	-	The Romantic Age
Paper V	-	The Victorian Era
Paper VI	-	The Modern Era Part (I)
Paper VII	-	The Modern Era Part (II)
Paper VIII	-	Indian Writing in English

Final

Paper IX	-	Amn. Lit. Part I (Elective)
Paper X	-	Amn. Lit. Part II (Elective)
Paper XI	-	Phonetics and History of the English Language
Paper XII	-	Structure of Modern English
Paper XIII	-	European Fiction Part I (Elective)

Paper XIV	-	European Fiction Part II (Elective)
Paper XV	-	Literary Theory and Criticism
Paper XVI	-	Teaching of English
Paper XVII	-	Project/Essay Comprehensive Viva-Voce

3. M.A. Hindi (Annual Scheme)

Previous

Paper I	-	Ancient Poetry - Early & Riti Periods
Paper II	-	Prose, Novel & Short Story
Paper III	-	History of Hindi Literature: Early and Medieval Periods
Paper IV	-	Literary Criticism: Indian and Western
Paper V	-	Medieval Poetry: Bhakti Period
Paper VI	-	Linguistics & Hindi Language
Paper VII	-	History of Hindi Literature: Modern Period
Paper VIII	-	Functional Hindi

Final

Paper IX	-	Modern Poetry up to Prayogvad
Paper X	-	Prose: Essay & Other Prose Poems
Paper XI	-	Indian Literature Elective paper
Paper XII	-	Translation: Theory & Practice
Paper XIII	-	Modern Poetry: since Prayogvad
Paper XIV	-	Prose Drama and One-act Plays
Paper XV	-	Special Author: Premchand
Paper XVI	-	Elective Paper: Hindi Literature of South Indian Writers with special reference to Kerala
Paper XVII	-	Project/Essay Comprehensive Viva-Voce

4. M.A. Malayalam (Annual Scheme)

Previous

Paper I	-	Prachinasahithyam
Paper II	-	Madhyakalikasahithyam
Paper III	-	Keralasamskaram
Paper IV	-	Malayala Vyakaranam
Paper V	-	Adhunikasahithyam - Gadyam
Paper VI	-	Adhunikasahithyam - Padyam
Paper VII	-	Sahitya Meemamsa - Pourasthyam
Paper VIII	-	Sahitya Meemamsa - Paschathyam

Final

Paper IX	-	Samakalika Sahityam - Gadyam
Paper X	-	Vivarthanam - Tatvavum Prayogavum
Paper XI	-	Samskritham Paper I
Paper XII	-	Malayala Vyakaranam
Paper XIII	-	Samakalika Sahityam - Padyam
Paper XIV	-	Samskrutham Paper II
Paper XV	-	Adunika Bhasha Sastram
Paper XVI	-	Bharathiya Sahithyam - Tharathamya Patanam
Paper XVII	-	Project/Essay Comprehensive Viva-Voce

5. M.A. Analytical Economics (Annual Scheme)

Previous

Paper I	-	Micro Economics - I
Paper II	-	Economics of Growth and Development
Paper III	-	Indian Economic Policy
Paper IV	-	Quantitative Methods

- Paper V - Micro Economics II
- Paper VI - Economics of Social Sector and Environment
- Paper VII - Indian Economic Policy II (Kerala's Economy)
- Paper VIII - Research Methodology and Econometrics

Final

- Paper IX - Macro Economics I
- Paper X - International Economics I
- Paper XI - Public Economics
- Paper XII - Finance and Capital Market
- Paper XIII - Macro Economics II
- Paper XIV - International Economics II
- Paper XV - Agricultural Economics (Elective)
- Paper XVI - Industrial Economics (Elective)
- Project/Essay
- Comprehensive Viva-Voce

6. M.A. History (Annual Scheme)

Previous

- Paper I - Historical Method I
- Paper II - Indian History I (up to 6th Century AD)
- Paper III - Kerala History I (up to 12th Century AD)
- Paper IV - Bronze Age Civilization (Elective)
- Paper V - Historical Method II
- Paper VI - Indian History II (from 600 to 1757 AD)
- Paper VII - Kerala History II (from 1201 to 1800 AD)
- Paper VIII - A History of Medieval Europe (Elective)

Final

- Paper IX - Western Historiography
- Paper X - Indian History III Colonialism and Resistance Movements
- Paper XI - Kerala History III (1800 - 1956)
- Paper XII - History of Social Reform Movements in Modern India (Elective)
- Paper XIII - Oriental Historiography
- Paper XIV - Indian History IV Freedom Movement (1857-1947)
- Paper XV - Kerala History IV Contemporary Period (1956-2000)
- Paper XVI - History of USA since 1865 (Elective)
- Paper XVII - Project/Essay
- Comprehensive Viva-Voce

7. M.A. Islamic History (Annual Scheme)

Previous

- Paper I - General Historiography
- Paper II - Pre-Islamic Arabia and Prophet Muhammod
- Paper III - The Early Caliphate
- Paper IV - The Umayyads
- Paper V - Arab Historiography
- Paper VI - Early Abbasids
- Paper VII - Abbasid Cultural Life
- Paper VIII - The Arabs in Spain

Final

- Paper IX - Early Medieval India
- Paper X - Revivalist Movement in Islam
- Paper XI - Islam World in Modern Times - I
- Paper XII - Islamic Economics

Paper XIII	-	Later Medieval India
Paper XIV	-	Muslims in Kerala: Their History and Culture
Paper XV	-	Islamic Reform Movement in India
Paper XVI	-	Islamic World in Modern Times - II
Paper XVII	-	Dissertation/ Essay Comprehensive Viva-Voce

8. M.A. Music (Annual Scheme)

Previous

Theory Paper I	Evolution of Indian Music
Theory Paper II	Musical Trinity
Practical Paper I	Abhyasganam and Compositions in Mela Ragas
Practical Paper II	Group Kritis
Theory Paper III	Music and Allied Disciplines
Theory Paper IV	Swathi Thirunal
Practical Paper III	Compositions of Swathi Thirunal
Practical Paper IV	Compositions of Different Composers

Final

Theory Paper V	Regional Music – Kerala and Tamilnadu
Theory Paper VI	Composers
Practical Paper V	Musical forms and Chouka Kala Kritis
Practical Paper VI	Manodarma Sangitha
Theory Paper VII	Musical Forms and Instruments
Theory Paper VIII	Western and Hindustani Music
Practical Paper VII	Pallavi
Practical Paper VIII	Vocal Concert

9. M.A. Philosophy (Annual Scheme)

Previous

Paper I	-	Indian Philosophy
Paper II	-	Problems of Philosophy
Paper III	-	Logic
Paper IV	-	Moral Philosophy
Paper V	-	Philosophy of Advaita
Paper VI	-	Western Philosophy
Paper VII	-	Symbolic Logic
Paper VIII	-	Modern Moral Problems

Final

Paper IX	-	Contemporary Indian Philosophy
Paper X	-	Philosophy of Kant and Hegel
Paper XI	-	Phenomenology and Existentialism
Paper XII	-	Analytical Philosophy
Paper XIII	-	Gandhian Philosophy
Paper XIV	-	Recent Developments in Western Philosophy
Paper XV	-	Philosophy of Science
Paper XVI	-	Philosophy of Religion
Paper XVII	-	Dissertation/ Essay Comprehensive Viva-Voce

10. M.A. Political Science (Annual Scheme)

Previous

Paper I	-	Modern Western Political Thought
Paper II	-	Modern Political Analysis and Political Sociology
Paper III	-	Indian Government and Politics

Paper IV	-	Comparative Politics
Paper V	-	Theories and Concepts of Public Administration
Paper VI	-	Theories and Concepts of International Politics
Elective Paper I	-	UNO and World Peace
Elective Paper II	-	Human Rights in India

Final

Paper VII	-	Research Methodology
Paper VIII	-	Gandhian Political Thought
Paper IX	-	Issues in Indian Politics
Paper X	-	Modern Indian Social and Political Ideas
Paper XI	-	Politics of Developing Countries
Paper XII	-	State and Society of Kerala
Elective Paper III	-	Media and Political Communication
Elective Paper IV	-	Environment, Development and Politics
		Dissertation/ Essay
		Comprehensive Viva-Voce

11. M.A. Public Administration (Annual Scheme)

Previous

Paper I	-	Theories and Concepts of Public Administration
Paper II	-	Development Administration in India
Paper III	-	Indian Government and Politics
Paper IV	-	Human Resources Management
Paper V	-	Principles of Business Administration
Paper VI	-	Public Policy Analysis
Elective Paper I	-	Human Rights in India
Elective Paper II	-	State Administration in India

Final

Paper VII	-	Management and Organizational Behaviour
Paper VIII	-	International Trade & Administration
Paper IX	-	Issues in Indian Administration
Paper X	-	Labour Administration in India
Paper XI	-	Research Methodology
Paper XII	-	Financial Administration in India
Elective Paper III	-	Environmental Management
Elective Paper IV	-	Personal Administration
		Project/ Essay
		Comprehensive Viva-Voce

12. M.A. Sanskrit (Annual Scheme)

Previous

Paper I	-	General Text of Early Period
Paper II	-	History of Sanskrit Language - I
Paper III	-	Grammar - I
Paper IV	-	Literary Criticism I (Special Sahitya)
Paper V	-	History of Sanskrit Literature
Paper VI	-	History of Sanskrit Language
Paper VII	-	Poetry and Drama
Paper VIII	-	Literary Logic and Mahabhasya

Final

Paper IX	-	Literary Criticism - II (Special Sahitya)
Paper X	-	Grammar - II
Paper XI	-	Advaita Vedanta - I (Special Vedanta)
Paper XII	-	Poetics (Special Sahitya)
Paper XIII	-	Advaita Vedanta - II (Special Vedanta)

- Paper XIV - Dvaita and Visistadvaita (Special Vedanta)
 Paper XV - Literary Theories - Eastern and Western
 (Special Sahitya)
 Paper XVI - Manuscript logy (Elective)
 Paper XVII - Dissertation/ Essay
 Comprehensive Viva-Voce

13. M.A. Sociology (Annual Scheme)

Previous

- Paper I - Classical Sociological Traditions
 Paper II - Sociology of Indian Society
 Paper III - Social Movement in India
 Paper IV - Social Research
 Paper V - Kerala Society: Structure and Change
 Paper VI - Sociology of Change and Development
 Paper VII - Social Statistics and Computer Applications
 Paper VIII - Population and Society

Final

- Paper IX - Advanced Sociological Theory
 Paper X - Globalisation and Society
 Paper XI - Rural Society in India
 Paper XII - Sociology of Health
 Paper XIII - Current Debates in Social Theory
 Paper XIV - Gender and Society
 Paper XV - Tourism and Cultural Heritage
 Paper XVI - Dissertation/ Essay
 Comprehensive Viva-Voce

14. M.Com. Finance (Annual Scheme)

Previous

- Paper I - Management concepts and Thought
 Paper II - Financial Management
 Paper III - Planning and Development Administration
 Paper IV - Corporate Financial Accounting
 Paper V - Business Environment and Policy
 Paper VI - Research Methodology
 Paper VII - Strategic Management
 Paper VIII - MIS and Computer Application

Final

- Paper IX - Taxation Law and Accounts
 Paper X - Financial Markets and Services
 Paper XI - Corporate governance
 Paper XII - Project Planning and Control
 Paper XIII - Management Optimization Techniques
 Paper XIV - Corporate Planning and Management
 Paper XV - Security Analysis and Portfolios Management
 Paper XVI - Accounting for Managerial Decisions
 Essay
 Comprehensive Viva-Voce

15. MHRM

Previous

- Paper I - Principles of Management (Marks: 75+25=100)
 Paper II - Human Resource Management I (Marks: 75+25=100)
 Paper III - Organization Behaviour (Marks: 75+25=100)
 Paper IV - Research Methodology and Quantitative Methods (Marks: 75+25=100)

Paper V	- Industrial Engineering	(Marks: 75+25=100)
Paper VI	- Labour and Managerial Economics	(Marks: 75+25=100)

Total: 600

Final

Paper I	- Human Resource Management II	(Marks: 75+25=100)
Paper II	- Human Resource Development	(Marks: 75+25=100)
Paper III	- Industrial Sociology	(Marks: 75+25=100)
Paper IV	- Industrial Relations	(Marks: 75+25=100)
Paper V	- Labour Legislations	(Marks: 75+25=100)
Paper VI	- Project	(Marks: 100)
Paper VII	- Comprehensive Viva-Voce	(Marks: 75+25=100)

Total: 700

Grand Total : 1300

16. M. Sc. Computer Science (Two Year Semester Scheme)

First Semester

Paper I	- Mathematical Foundations of Information Technology	(Marks: 80+20=100)
Paper II	- Fundamentals of Programming	(Marks: 80+20=100)
Paper III	- System Architecture	(Marks: 80+20=100)
Paper IV	- Microprocessor Architecture and Programming	(Marks: 80+20=100)
Paper V	- Data Management and File Systems	(Marks: 80+20=100)
Paper VI	- Case Study - I	(Marks: 80+20=100)
Paper VII	- Practical (Software) - I	(Marks: 80+20=100)

Total: 700

Second Semester

Paper I	- Operations Research	(Marks: 80+20=100)
Paper II	- Operating Systems	(Marks: 80+20=100)
Paper III	- Object Oriented Programming & Java	(Marks: 80+20=100)
Paper IV	- Data Base Management Systems	(Marks: 80+20=100)
Paper V	- Computer Networks and Data Communication	(Marks: 80+20=100)
Paper VI	- Case Study - II	(Marks: 80+20=100)
Paper VII	- Practical (Software) - II	(Marks: 80+20=100)

Total: 700

Third Semester

Paper I	- Information Systems: Analysis and Design	(Marks: 80+20=100)
Paper II	- Object Oriented Analysis and Design	(Marks: 80+20=100)
Paper III	- Internet Programming and Web Design	(Marks: 80+20=100)
Paper IV	- Distributed and Parallel Computing	(Marks: 80+20=100)
Paper V	- Advanced Artificial Intelligence	(Marks: 80+20=100)
Paper VI	- Case Study - III (Agent Technology and Web)	(Marks: 80+20=100)
Paper VII	- Practical (Software) - III	(Marks: 80+20=100)

Total: 700

Fourth Semester

- Project work (Five months project work in Research & Development Institutions, Industries approved by competent authority) - 100
OR
Two Webs based course approved by competent authority

2. Hardware Training (Systems Architecture And trouble shooting, networking) 3 months hand On training including field work in industries like Keltron/Cisco/Microsoft - 100

Grand Total : 2300

17. M. Sc. Mathematics (Annual Scheme)

Previous

- Paper I - Linear Algebra
 Paper II - Real Analysis I
 Paper III - Differential Equation
 Paper IV - Topology I
 Paper V - Algebra
 Paper VI - Real Analysis II
 Paper VII - Topology II
 Paper VIII - Computer Programming

Final

- Paper IX - Complex Analysis I
 Paper X - Function Analysis I
 Paper XI - Elective - I Operations research with Computer Applications I
 Paper XII - Elective - II Analytical Number Theory
 Paper XIII - Complex Analysis II
 Paper XIV - Functional Analysis II
 Paper XV - Elective III Operations research with Computer Applications II
 Paper XVI - Elective IV Graph Theory
 Dissertation
 Comprehensive Viva-Voce

18. MHSc (Master of Health Science in Clinical Child Development)

I Year

- | | | |
|------------|--|----------------|
| Paper I | Pregnancy & Child Birth | (Marks: 85+15) |
| Paper II | Developmental Neurology | (Marks: 85+15) |
| Paper III | Early detection of developmental delay | (Marks: 85+15) |
| Paper IV | Early intervention for developmental delay | (Marks: 85+15) |
| Paper V | Developmental Psychology | (Marks: 85+15) |
| Paper VI | Special Senses & Speech | (Marks: 85+15) |
| Paper VII | Young People – Adolescents | (Marks: 85+15) |
| Paper VIII | Health Management | (Marks: 85+15) |

Total 800 Marks

II Year

- | | | |
|------------|---|----------------|
| Paper IX | Childhood Disability and Rehabilitation | (Marks: 85+15) |
| Paper X | Community Based Rehabilitation | (Marks: 85+15) |
| Paper XI | Cerebral Palsy | (Marks: 85+15) |
| Paper XII | Disability Spectrum & Special education | (Marks: 85+15) |
| Paper XIII | Guidance & Counseling | (Marks: 85+15) |
| Paper XIV | Parenting | (Marks: 85+15) |
| Paper XV | Health Science Research | (Marks: 85+15) |
| | Dissertation | (Marks: 200) |
| | Viva-Voce | (Marks: 100) |

Total 1000 Marks

Grand Total 1800 Marks

ii. Three Year Post Graduate Programmes

1. MBA

I Year

Paper I	MBAD	101	Management Theory and Practice
Paper II	MBAD	102	Accounting for Managers
Paper III	MBAD	103	Economics for Business
Paper IV	MBAD	104	Quantitative Methods for Management
Paper V	MBAD	105	Organization Behaviour
Paper VI	MBAD	106	Business Environment
Paper VII	MBAD	107	Operations Management
Paper VIII	MBAD	108	Introduction to Computers
Paper IX	MBAD	109	Financial Management
Paper X	MBAD	110	Human Resource Management
	MBAD	111	Business Mini Project (50 Marks)

Total 1050 Marks

II Year

Paper I	MBAD	201	Operation Research
Paper II	MBAD	202	Research Methods for Management
Paper III	MBAD	203	Laws for Business
Paper IV	MBAD	204	Marketing Management
Paper V	MBAD	205	Written and Oral Communication
Paper VI	MBAD	206	Management Information Research
Paper VII	MBAD	207	Elective I
Paper VIII	MBAD	208	Elective II
Paper IX	MBAD	209	Elective III
Paper X	MBAD	210	Elective IV
	MBAD	211	Seminar / Organisation Study (50 Marks)

Total 1050 Marks

III Year

Paper I	MBAD	301	Elective V
Paper II	MBAD	302	Elective VI
Paper III	MBAD	303	Elective VII
Paper IV	MBAD	304	Elective VIII
Paper V	MBAD	305	Strategic Management
	MBAD	306	Project (150)
	MBAD	307	Viva Voce (50 Marks)

Total 700 Marks

2. MHA (Master of Hospital Administration)

I Year

Paper I	Principles and Practices of Hospital Management and Administration	(Marks : 80+15+5)
Paper II	Health Care Management	(Marks : 80+15+5)
Paper III	Hospital Administration	(Marks : 80+15+5)
Paper IV	Hospital Service Management	(Marks : 80+15+5)
Paper V	Practical	(Marks: 100)
	a. Project	(50)
	b. Field visit	(25)
	c. Viva	(25)

Total 500 Marks

II Year

Paper VI	Accounting and Finance Administration in Health Care System	(Marks : 80+15+5)
Paper VII	Research Methods for Health Systems	(Marks : 80+15+5)

Paper VIII	Health Systems and Information Technology	(Marks : 80+15+5)
Paper IX	Organizational Behaviour	(Marks : 80+15+5)
Paper X	Material Management in Hospitals	(Marks : 80+15+5)

Total 500 Marks

III Year

Paper I	Project Management in Health Sector	(Marks : 80+15+5)
Paper II	Hospital House Keeping	(Marks : 80+15+5)
Paper III	Emerging Trends in Health Care Management	(Marks : 80+15+5)
Paper IV	Dissertation	(100)
	Comprehensive Viva-Voce	(100)

Total 500 Marks

Grand Total 1500 Marks