



# STUDENTS' HANDBOOK & ACADEMIC CALENDAR 2025-2026



## MES PONNANI COLLEGE

NAAC Re-accredited (III Cycle) with A+ Grade (3.46 CGPA)

Govt. Aided Institution | Affiliated to the University of Calicut

Recognized under UGC 2(f) & 12(B) | ISO 9001:2015 Certified | Estd.: 1968

 [www.mespni.ac.in](http://www.mespni.ac.in)  0494 2666077  [principal@mespni.ac.in](mailto:principal@mespni.ac.in)

Ponnani South (PO), Malappuram (Dt.), Kerala, India, Pin-679586

       @mespni



## OUR VISION

To immortalize the legendary Ponnani wisdom and tradition, whilst assimilating the ever altering spirit and ingenuity of the academic firmament.

## OUR MISSION

To ensure the scholastic, social and cultural emancipation and empowerment of people of the environs especially of the fisher folk whose rights and privileges have been suppressed and trampled upon for centuries owing to the historical, political and social reasons.

## CORE VALUES

1. Social Equity
2. Ethical Justice
3. Civic Responsibility
4. Accountability and Transparency
5. Intellectual Integrity
6. Inclusive Empowerment



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### STUDENTS' HANDBOOK & ACADEMIC CALENDAR 2025-2026

Name: .....

Programme: .....

Admn. No. .... Roll No: .....

Name of Tutor: .....

Name of Parent/ Guardian: .....

Residential Address: .....

Phone Numbers: .....

Email ID: .....

Blood Group: .....



# **STUDENTS' HANDBOOK & ACADEMIC CALENDAR 2025-2026**



## **M E S P O N N A N I C O L L E G E**

**Govt. Aided Institution**

**Affiliated to the University of Calicut**

**Recognized under UGC 2 (f) & 12 (B)**

**NAAC Re-accredited (III Cycle) with A+ Grade (3.46 CGPA)**

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**COLLEGE OFFICIAL  
SOCIAL MEDIA**  
Find Us @ mespni

Scan the QR or Use this Link:  
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# Principal's Message

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Dear Parents, Students, Colleagues, Alumni and well-wishers,

MES Ponnani College, established in 1968 is unquestionably the best institution run by the Muslim Educational Society, the premier educational organization of Muslims in Kerala. The light it showed to a large section of the people in and around the locality, which is largely inhabited by the minority groups, fisher folk and scheduled castes, and also to the neighboring districts in the Malabar region is quite commendable.

Choosing where to continue your education is a major decision and I believe that MES Ponnani College will be a choice you will not regret; especially if you are ambitious and determined to succeed. MES Ponnani College is a diverse and friendly learning community where students progress well in their studies and we are very proud of their achievements.

The College has substantially contributed to the process of National Development by providing quality education and thereby enabling the students to become globally competent. The college has achieved many feats and climbed new heights. Award of the NAAC's re-accreditation at 'A+' level with a CGPA of 3.46 in the III cycle and participation in the NIRF are some of them.

Our college has the privilege of a healthy and harmonious ambiance. The credit goes to the blessing of our generous college management and the diligence put in by learned teachers. Education is not an act of acquiring knowledge but learning a skill to lead a fruitful life and building one's character. This institution has played a cascading role in the career and personality of innumerable students who have brought laurels to the college, state, and country alike.

With experienced and dedicated teachers and excellent infrastructure, our college helps students to realize their goals in life. I encourage all students to take advantage of the opportunities provided by the college and involve themselves in all the extracurricular activities that are offered. The overall development of the mind and body is a sign of healthy and complete development.

Hard work, dedication and perseverance are the most important traits in a person that lead to success. The future belongs to you; your need, therefore, is to prepare yourself for an active participation in the world. This participation demands that you become well informed and hence develop yourself and ultimately grow as responsible men and women.

With best wishes and blessing for the upcoming session.

**Dr. A. A. ZUBAIR**

M. Sc., APGD (Micro), Ph. D.

Principal

# PRAYER

## AL- FATHIHA (The Invocation)

In the name of GOD,  
The Beneficent, The Merciful  
Praise be to GOD, Lord of the worlds  
The Beneficent, The Merciful  
Owner of the Day of judgement  
Thee do we worship.  
Thee do we ask for help.  
Guide us to the right path  
The path of those on whom  
Thou hast bestowed Thy grace  
Not of those who earn Thine anger,  
Nor those who go astray.

**HOLY QUR-AN**

## കോളേജ് പ്രാർത്ഥന

അകതാരിൽ അറിവിന്റെ നാളം കൊളുത്തിയ  
അവിലാഭ്യ നായകാ നിന്റെ മുന്നിൽ  
കൃപ തേടി നന്നവാർന്ന മിഴികുപ്പി നിൽപ്പൂ  
കനവിന്റെ കടലേ കൈ വീടല്ലെ  
പല ജാതി, പല ഭാഷ പല ദേശമെങ്കിലും  
പലതില്ല ഞങ്ങളിൽ ഒരു ചോര മാത്രം  
ഒരുമിച്ചൊരൊറ്റ മനസ്സായി ചരിക്കുവാൻ  
തൂണയേകി രക്ഷിക്ക ലോകനാഥാ  
എരിയുന്ന കരളിൽ കനലാളിക്കത്തുമ്പോൾ  
അരുതാത്ത ചിന്തകൾ നിനവിൽ നിന്നുയരുമ്പോൾ  
പിടയുന്ന നെഞ്ചിൽ തൃക്കയ്യാൽ സ്നേഹത്തിൻ  
തെളിനിർ തളിക്കണേ തമ്പുരാനെ  
തെളിനിർ തളിക്കണേ തമ്പുരാനെ

(പ്രൊഫ. കടവനാട് മുഹമ്മദ്)

## CONTENTS

|                                                                |     |
|----------------------------------------------------------------|-----|
| The Muslim Educational Society                                 | 7   |
| The MES Crest                                                  | 8   |
| Historical Glimpses of Ponnani                                 | 8   |
| MES Ponnani College – A Profile                                | 8   |
| MES Committees                                                 | 10  |
| Succession List of Principals                                  | 12  |
| Programmes of Study                                            | 13  |
| Principal & Teaching Faculty                                   | 15  |
| Non-Teaching Staff                                             | 25  |
| College Staff Council                                          | 27  |
| Teaching Faculty Holding Prominent Positions                   | 27  |
| Committees/Clubs/Forums and Faculty-in-Charges                 | 32  |
| Internal Quality Assurance Cell (IQAC)                         | 49  |
| Department Quality Assurance Cell (DQAC)                       | 50  |
| NAAC Steering Committee                                        | 50  |
| Calicut University Four Year Undergraduate Programme (CUFYUGP) | 52  |
| Programme Outcomes of Four Year Under Graduate Programmes      | 54  |
| The Departments                                                | 55  |
| E. Moidu Moulavi Central Library                               | 111 |

|                                                                 |     |
|-----------------------------------------------------------------|-----|
| Fees Structure                                                  | 112 |
| College Rules                                                   | 113 |
| Hostel Facilities                                               | 119 |
| Scholarships                                                    | 121 |
| Awards and Endowments                                           | 123 |
| Calicut University Academic Cum Examination<br>Calendar 2025-26 | 125 |
| College Academic Calendar 2025-2026                             | 126 |
| Important Telephone Numbers                                     | 136 |
| Our Sister Institutions                                         | 137 |
| My Goal Planner                                                 | 138 |
| Long Term Goal Planner                                          | 139 |
| My Profile                                                      | 140 |
| My College                                                      | 144 |
| My Directory                                                    | 145 |
| Important Dates                                                 | 146 |
| Think Outside the Box                                           | 147 |
| Notes                                                           | 147 |
| Time Table                                                      | 148 |
| How to Reach                                                    | 149 |

**THE MUSLIM EDUCATIONAL SOCIETY**

The last five decades have witnessed a remarkable transformation in the educational status of Muslims in Kerala, supposedly the most backward in education. The driving force behind this effort has been Muslim Educational Society, the largest educational agency of the Muslim Community in India having thousands of life members and hundreds of institutions.

The movement, started under the great leadership of late Dr. P.K. Abdul Gafoor in 1964 at Calicut, was supported by a large number of professionals and businessmen and in a short span of time, it spread to all Districts, Taluks and even to the Panchayaths in Kerala and other parts of India and abroad. As on today, it is the largest Muslim service organisation in the country. It has also well-established units in Middle East countries like Saudi Arabia, Qatar, Oman, Dubai, Abu Dhabi, Kuwait, etc. and the organisation is growing fast, extending its services further to reach every nook and corner of the world.

MES is the largest corporate educational agency of Muslims in India, with more than 150 institutions including Medical College, Dental College, College of Nursing, Engineering Colleges, Training Colleges, Arts and Science colleges, CBSE schools, State syllabus Higher Secondary Schools and Industrial Training Centres with more than 60,000 students and around 15,000 employees. Hospitals, Orphanages, Old age homes, Special Schools for Mentally Challenged, Cultural complexes and various hostels draw up the broad canvas of the services offered and activities undertaken by the society. Registered as “THE MUSLIM EDUCATIONAL SOCIETY (REGD.), CALICUT”.

## THE MES CREST



On top of the MES emblem, the MES legend is inscribed. It is a verse from the Holy Qur-An, which means “Oh Lord! Enlighten Us”. The Balance below it is the symbol of the prevailing justice in Islam. The crescent moon and star represent the Muslims all over the world. The Holy Quran, the source of all knowledge, is placed open below. Beside it the flambeau of Islamic culture is held in sturdy hands. The letters “MES” in the middle is the short form for Muslim Educational Society. The coconut trees below denote the scenic beauty of Kerala, the land where Islam and institutions of MES are widely spread. The feather held in hand with bangles shows the importance given to women’s literacy and education in Islam. The bottom of the crest shows full name of the organization and the year of inception.

## HISTORICAL GLIMPSES OF PONNANI

Ponnani is one of the ancient seaports and trade centres on the Malabar Coast. With a glorious past of renowned religious scholars who were the torch-bearers of Islamic knowledge, Ponnani could earn the title “Al-Ilmu Ponnani” (Ponnani, the Centre of Knowledge). It has thus made an indelible imprint on the pages of Kerala history, with reference to the great expeditions of Tippu Sultan and the conquests of the Portugese and the British. It has also produced world famous social reformers, scholars, poets, and artists.

## MES PONNANI COLLEGE - A PROFILE

The idea of a college at Ponnani actually emanated from the brain of late Dr. P.K. Abdul Gafoor Sahib, while addressing a public meeting organized by M.E.S. Ponnani unit in 1967. In the keynote address, he unequivocally stated that M.E.S. was ready to start a College here at Ponnani, provided that Ponnani M.E.S.



units mobilize the required land and 1 lakh rupees. It was a great source of inspiration for the energetic members of the Ponnani unit. They took it up as a challenge and managed to accomplish all the requirements within a short duration. A sprawling 32 acres of land was obtained from the government and they also raised an amount of 1.25 lakhs rupees by means of public contribution. The long cherished dream thus became a reality when the college came into existence in 1968 under the patronage of M.E.S. President late Dr. P.K. Abdul Gafoor, Sri. E.K. Imbichi Bava and Sri. C.H. Mohammed Koya, being then the Ministers of Kerala.

The college enjoys 2(f) and 12(B) status of UGC and is affiliated to University of Calicut. At present it provides higher education to more than 1900 students in five Post Graduate programmes, ten Under Graduate programmes and two Vocational programmes. Among five Post Graduate departments, four departments are recognized as Research Centres by Calicut University. In addition to this, we have two UGC Career oriented add on courses and department level certificate courses. There are 82 Teaching faculties and 41 Non-teaching staff in our college. The college was re-accredited by the NAAC at A+ with CGPA 3.46 in the third cycle of accreditation in November 2021. Also college has become an ISO 9001:2015 certified institution in March 2023.

Ponnani lies on the western outskirts of Malappuram district. The college is situated in Ponnani municipal area and its campus stretches to the west side of Tippu Sultan Road. This is the only higher education centre between Tirur and Guruvayoor in the coastal belt of Malappuram district. The National Highway 66, the K.S.R.T.C. bus depot and the private bus stand make the commuting very easy for the students. Kuttipuram railway station is 18 kms towards northeast and Guruvayoor railway station in 29 kms towards south.

**MES COMMITTEES****MES STATE COMMITTEE****President:**

Dr. P.A. Fazal Ghafoor

**Vice Presidents:**

Jb. E.P. Moyin Kutty

Jb. T.M. Zakir Hussain

Jb. M.M. Ashraf

Jb. K. Mohamed Shafi Haji

**General Secretary:**

Jb. K.K. Kunjumodeen

**Secretaries:**

Jb. V.P. Abdurahiman

Jb. S.M.S. Mujeeb Rahman

Dr. Abdul Rahim Fazal

Jb. V.H. Majeed

**Treasurer:**

Jb. O.C. Mohamed Salahudeen

**STANDING COMMITTEE ON MES AIDED COLLEGES****Chairman:**

Dr. K.A. Hashim

**Director:**

Dr. A. Biju

**MES MALAPPURAM DISTRICT COMMITTEE****President:**

Adv. Hussain Koya Thangal

**Vice Presidents:**

Jb. Naushad Edavanna

Jb. A. Shukoor

**Secretary:**

Jb. C.K. Ummer Gurukkal

**Joint Secretary:**

Jb. T.T. Ismail

Jb. E.P. Ubaidulla

**Treasurer:**

Jb. K. Unneenkutty

**MES PONNANI COLLEGE MANAGEMENT COMMITTEE****Chief Patron:** Jb. K. Mohammed**Patron:** Jb. K.V. Abdul Naser**Chairman:** Jb. O.P. Abdurahiman**Vice Chairmen:**

Jb. P.V. Azeez Abdul Hayyu

Prof. C.T. Aboobacker

**Secretary & Correspondent:**

Dr. Babu Ibrahim

**Joint Secretaries:**

Prof. C.P. Muhammed

Jb. K.K. Mohammed Iqbal

**Treasurer:**

Jb. P.N. Mohammed

**Members:**

Jb. O.C. Mohammed Salahudheen

Jb. M.V. Kunhammed Hajee

Dr. Gaznafer Roshan

Prof. Mohamed Sagir Kadiri

Jb. K. Suliman

Jb. I.M. Riyaas

Er. K.K. Mohammed Ashraf

Jb. K.V. Abdul Rafeeq

Jb. K. Nasimudheen

Jb. A.V. Maqbool Mahmood

Jb. T.T. Mohamed Ismayil

Jb. A.V. Usman

Smt. Amina Venkita

Smt. V. Safiya

Jb. K. Jabir

Jb. Ashik Kainikkara

**Ex-Officio Members:**

President, MES Malappuram District

Secretary, MES Malappuram District

Corporate Manager, Standing Committee on

MES Aided Colleges

President, MES Kerala

General Secretary, MES Kerala

**SUCCESSION LIST OF PRINCIPALS**

|                                      |                          |
|--------------------------------------|--------------------------|
| 1. Prof. C.A. Abdussalam (Late)      | 01.07.1968 to 31.12.1969 |
| 2. Prof. K.I. Mohamed Kutty (Late)   | 01.07.1970 to 30.06.1972 |
| 3. Prof. M. Abdul Razak (Late)       | 01.07.1972 to 31.07.1975 |
| 4. Prof. A.V. Moideen Kutty (Late)   | 01.08.1975 to 31.03.1993 |
| 5. Prof. P. Mayu (Late)              | 01.04.1993 to 30.06.1999 |
| 6. Dr. Jamaludheen Kunju             | 01.07.1999 to 31.05.2000 |
| 7. Prof. K.A. Abdul Rahman           | 01.06.2000 to 28.05.2001 |
| 8. Prof. Mohamad Sagir Kadri         | 29.05.2001 to 31.05.2005 |
| 9. Prof. V.K. Baby                   | 01.06.2005 to 31.03.2011 |
| 10. Prof. Moideenkutty Parayil (i/c) | 01.04.2011 to 30.09.2011 |
| 11. Prof. A.K. Abdurahiman (i/c)     | 01.10.2011 to 30.11.2011 |
| 12. Dr. Ajims P. Mohammed            | 01.12.2011 to 24.04.2012 |
| 13. Dr. P.A. Fathima                 | 30.04.2012 to 07.05.2014 |
| 14. Prof. A.M. Rasheed               | 07.05.2014 to 14.03.2016 |
| 15. Dr. T.P. Abbas                   | 22.03.2016 to 29.06.2018 |
| 16. Capt. M.N. Mohamed Koya (i/c)    | 30.06.2018 to 29.06.2020 |
| 17. Dr. A.A. Zubair (i/c)            | 30-06-2020 to 20.04.2021 |
| 18. Dr. Ajims P. Mohammed            | 21-04-2021 to 16.04.2022 |
| 19. Dr. V.U. Ameera (i/c)            | 16.04.2022 to 04.09.2023 |
| 20. Sri. P.P. Shajid (i/c)           | 05.09.2023 to 29.02.2024 |
| 21. Dr. E. Anas (i/c)                | 01.03.2024 to 14.10.2024 |
| 22. Dr. A.A. Zubair (i/c)            | 15.10.2024 onwards       |

## PROGRAMMES OF STUDY

### (A) FOUR YEAR UNDERGRADUATE PROGRAMMES

1. B.A. Economics Honours
2. B.A. English Honours
3. BBA Honours (AICTE Approved)
4. B.Com. (Finance) Honours
5. B.Sc. Botany Honours
6. B.Sc. Chemistry Honours
7. B.Sc. Computer Science Honours
8. B.Sc. Geology Honours
9. B.Sc. Physics Honours
10. B.Sc. Zoology Honours

### (B) POSTGRADUATE PROGRAMMES

1. M.A. Economics
2. M.Com. (Finance)
3. M.Sc. Applied Geology
4. M.Sc. Aqua Culture and Fishery Microbiology
5. M.Sc. Physics

### (C) DOCTOR OF PHILOSOPHY (PH. D.)

1. Aqua Culture and Fishery Microbiology
2. Economics
3. Geology
4. Physics

### (D) VOCATIONAL PROGRAMMES

1. B.Voc. in Data Science and Analytics
2. B.Voc. in Fashion Design and Management

### MULTI-DISCIPLINARY COURSES OFFERING DEPARTMENTS

- Business Administration
- Chemistry
- Commerce
- Computer Science
- English
- Library
- Malayalam
- Mathematics
- Physical Education
- Physics

**MINOR COURSES OFFERING DEPARTMENTS**

- Botany
- Business Administration
- Chemistry
- Commerce
- Computer Science
- Economics
- History
- Malayalam
- Mathematics
- Physics
- Political Science
- Statistics
- Zoology

**PRINCIPAL****Dr. A.A. Zubair**

Qualifications: M.Sc. APGD (Micro), Ph.D.

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**TEACHING FACULTY [AIDED]**

| Sl. No. | Faculty Name, Qualification & Designation | Phone Number & E-mail ID |
|---------|-------------------------------------------|--------------------------|
|---------|-------------------------------------------|--------------------------|

**Department of P.G. Studies & Research in Aquaculture & Fishery Microbiology**

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**Department of Arabic**

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**Student Development Council (SDC):**

Dr. V.U. Ameera (Co-ordinator)

**Members:** Dr. C. Sreejith, Dr. Asha Neendur, Smt. M. Sabna,  
Sri. A. Jahfar

**Student Quality Circle (SQC):** Dr. V.U. Ameera

**Discipline Committee:** Dr. A.R. Sina (Chairman)

**Members:** All HODs, Dr. V. Santhosh,  
Sri. K. Muhammed Abdurahman, Dr. P.M. Jeena,  
Smt. K. Saleema, Dr. C.V. Umesh,  
Sri. A. Jahfar, Sri. Safaras Ali Kadughothel

**The Academic Bank of Credits (ABC) Cell:**

Sri. M. Majeesh

**Academic Monitoring Cell:**

Dr. V. Siji Verghese (Co-ordinator)

**Joint Co-ordinators:** Dr. C.P. Rajool Shanis, Dr. A. Riyas

**FYUGP Committee:** Sri. M. Majeesh (Co-ordinator)

**Members:** Dr. A.R. Sina, Dr. K.M. Jayasree,  
Dr. M.V. Bushara, Sri. P.K. Abdul Nafih, Dr. K.M. Shereena,  
Ms. K. Nusrath, Smt. T. Thabsheera, Sri. P. Semeerkhan,  
Dr. C.P. Rajool Shanis, Smt. Thahsin Z. Husain,  
Dr. Asha K. Moideen, Smt. P.V. Jaseela,  
Dr. V. Musfir Mehaboob

**Outcome Based Education (OBE):**

Smt. M. Sabna (Co-ordinator),  
Smt. S. Sreejalakshmi (Joint Co-ordinator)

**Centre for Value-Based Education (CVBE):**

Dr. V. Siji Verghese (Co-ordinator)  
**Joint Co-ordinators:** Dr. K.M. Sefiya,  
Smt. Jumailath Karuthedath

**UTSAH (Undertaking Transformative Strategies and Actions in Higher Education):**

Smt. U.R. Veeralekshmi (Nodal Officer)

**National Education Policy - Student Ambassador for Academic Reforms in Transforming Higher Education in India (NEP SAARTHI):**

Smt. U.R. Veeralekshmi (Nodal Officer)

**Ethics Committee:** Principal (Chairman)

**Members:** All HODs

**Directorate of Admissions (DoA):**

Ms. K. Nusrath (Nodal Officer)

**Members:** Dr. A.R. Sina, Dr. K.M. Jayasree, Smt. P.K. Sreena,  
Smt. Jumailath Karuthedath, All First year UG and PG Tutors

**Code of Conduct Committee:**

Dr. V. Siji Verghese (Co-ordinator)

**Joint Co-ordinators:** Dr. A.R. Sina, Dr. K. Jayakrishnan

**Induction Programme:**

Sri. K.M. Riyas (Convener),

**Joint Conveners:** Dr. K.M. Sefiya, Smt. P.K. Sreena,

**Member:** Dr. P. Athif

**Add-On Course:** Dr. Asha Neendur (Co-ordinator),

Dr. T.Y. Najila (Joint Co-ordinator)

**Bridge Courses:** Sri. K.M. Riyas (Co-ordinator),

Dr. M. Nithya (Joint Co-ordinator)

**Open Courses:** Sri. P.K. Abdul Nafih**Audit Courses:** Smt. K. Saleema**Certificate Courses:** Smt. C.C. Soumya**SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds):** Smt. K. Saleema**Massive Open Online Courses (MOOCs):**

Smt. K. Saleema (Co-ordinator),

Dr. C.V. Umesh (Joint Co-ordinator)

**Virtual Labs in Charge:** Dr. K.S. Arunkumar**Tutorial System:** Dr. V.K. Brijesh (Convener)**Remedial Coaching:** Dr. P.M. Jeena**MargMitra - Mentor Mentee Cell:**

Smt. S. Sreejalakshmi (Co-ordinator),

Dr. K.M. Sefiya (Joint Co-ordinator)

**Avant-Garde:** Smt. P.K. Sreena (Co-ordinator),

Smt. K.V. Shahana (Joint Co-ordinator)

**STEP (Students' Talent Enhancement Programme):**

Smt. M. Sabna (Co-ordinator),

Dr. P.C. Sumayya (Joint Co-ordinator)

**EnrichPro:** Smt. K.M. Raheena (Co-ordinator),  
Smt. T. Thabsheera (Joint Co-ordinator)

**Students Seminar Cell:** Smt. S. Sreejalakshmi (Co-ordinator)

**Members:** Dr. T.Y. Najila, Dr. A. Riyas

**NET Coaching Cell:** Dr. K.M. Sefiya (Co-ordinator)

**Members:** All PG Department Level Co-ordinators

**Competitive Examination Cell:**

Dr. C.V. Umesh (Co-ordinator),

Dr. Shihab Ismail (Joint Co-ordinator)

**Civil Service Academy:** Sri. P. Semeerkhan

**Public Service Cell:** Smt. P.V. Jaseela

**The Anchor Point - Student Support Centre:** Dr. A. Riyas

**Office of the Controller of Examinations:**

**University Examinations:**

Sri. Safaras Ali Kadughothel (Chief Superintendent),

Sri. M.T. Rafeeqe (Additional Chief Superintendent)

**Internal Examinations Cell (IEC):**

Dr. K. Jayakrishnan (Co-ordinator)

**Members:** Dr. A.R. Sina, Dr. K.M. Sefiya,

Dr. A. Mujeeb Rahman, Dr. P. Athif

**Continuous Evaluation System:**

Smt. M. Sabna (Co-ordinator),

Smt. K. Muneera (Joint Co-ordinator)

**College Union - Election:**

Dr. A. Mujeeb Rahman (Returning Officer)

**College Union - Advisor:** Sri. P. Semeerkhan

**College Magazine:** Sri. Safaras Ali Kadughothel (Staff Editor)

**Scholarship Cell:**

Dr. M. Nithya (Nodal Officer & in charge of all Fellowships)

**Scholarship in charges:**

Smt. Jumailath Karuthedath (National Scholarships)

Smt. Thahsin Z. Husain (State Scholarships)

Smt. T. Thabsheera (Prathibha Scholarship and Snehapoorvam Programme)

Smt. P.V. Jaseela (Private Scholarships)

Sri. K. Nazar (Other Scholarships)

**Student Insurance Scheme:**

Sri. K. Nazar (Nodal Officer)

**Library Advisory Council:** Dr. K Jayakrishnan (Convener)

**Members:** Dr. A.R. Sina,

Lt. (Dr.) Thoufeeque Rahman Vazhakkat, Dr. K.M. Jayasree,

Dr. V.U. Ameera, Dr. C.P. Rajool Shanis,

Dr. V.T. Femin (Librarian)

**Research Promotion Council (RPC):**

Principal (Chairman), Dr. P. Jayaram (Convener)

**Members:** Dr. V.K. Brijesh,

Lt. (Dr.) Thoufeeque Rahman Vazhakkat, Dr. C. Sreejith,

Dr. V. Santhosh, Dr. P.M. Jeena, Dr. Asha Neendur,

Dr. V.U. Ameera, Dr. Sameera Haneef, Dr. K.S. Arunkumar,

Dr. M. Nithya, Dr. C.P. Rajool Shanis

**DST-FIST:** Dr. P. Jayaram

**Forum for Quality Enhancement in Interdisciplinary**

**Research (FQEIR):** Dr. P. Jayaram

**Research Journal:** Dr. C. Yusufali

**Research Grants & Projects:** Dr. C. Sreejith

**Intellectual Property Right (IPR) Cell:**

Dr. C.C. Soumya (Co-ordinator)

**Members:** Smt. K. Muneera, Sri. P.K. Abdul Nafih,

Smt. K.M. Raheena

**Kalam Program for IP Literacy and Awareness (KAPILA):**

Dr. C.C. Soumya (Co-ordinator)

**Members:** Dr. V.K. Brijesh, Dr. V.T. Femin (Librarian)

**Memorandum of Understanding (MoU)s:**

Dr. T.Y. Najila (Co-ordinator)

**Members:** Dr. C. Sreejith, Dr. P. Jayaram

**Collaborations:** Dr. C. Sreejith (Co-ordinator)

**Members:** Dr. T.Y. Najila, Dr. P. Jayaram

**Linkages:** Dr. P. Jayaram (Co-ordinator)

**Members:** Dr. T.Y. Najila, Dr. C. Sreejith

**IT Committee:** Dr. C. Sreejith (Co-ordinator),  
Ms. K. Nusrath (Joint Co-ordinator)

**Website Upkeep Committee:** Dr. C. Sreejith (Co-ordinator)  
**Members:** Dr. V.U. Ameerah, Ms. K. Nusrath

**e-governance Committee:** Ms. K. Nusrath (Co-ordinator),  
Dr. A. Riyas (Joint Co-ordinator)

**Moodle LMS:** Ms. K. Nusrath

**EMBASE Pro Suit LMS:** Ms. K. Nusrath (Co-ordinator)

**Department Level Admins:** Dr. A.R. Sina,  
Lt. (Dr.) Thoufeeque Rahman Vazhakkat, Dr. K.M. Jayasree,  
Smt. P.K. Sreena, Dr. Asha Neendur, Sri. P.K. Abdul Nafih,  
Smt. Jumailath Karuthedath, Dr. C.V. Umesh,  
Smt. K. Saleema, Dr. V.T. Femin, Sri. P. Semeerkhan,  
Sri. K. Akbar, Smt. Thahsin Z. Husain, Smt. K.M. Raheena,  
Dr. A. Riyas, Smt. V.V. Thajulhusna, Dr. P. Athif,  
Smt. Manasa, Smt. P. Refna, Smt. B.V. Shirin Shahnas,  
Sri. P. Sakkeer Hussain, Ms. Jashida Abdul Kareem

**Linways LMS:** Dr. A. Riyas

**National Innovation and Startup Policy (NISP):**  
Smt. M. Sabna

**Institution's Innovation Council (IIC)**

Dr. Asha K. Moideen (President),  
Smt. K. Muneera (Vice President),  
Sri. M. Majeesh (Co-ordinator),  
Dr. P.M. Jeena (Convener)

**Nidhi Centre:** Dr. C.V. Umesh

**Dr. P.K. Abdul Gafoor Chair for RITC - Incubation Center:** Dr. P. Jayaram

**Innovation and Entrepreneurship Development Centre (IEDC):** Ms. K. Nusrath (Nodal Officer),  
Dr. C.P. Rajool Shanis (Assistant Nodal Officer)

**IEDC Department Level Co-ordinators:**

Dr. Asha Neendur, Smt. C.A. Aneeshya, Smt. T. Thabsheera,  
Dr. M. Nithya, Smt. S. Sreejalakshmi,  
Smt. U.R. Veenalekshmi, Dr. C.P. Rajool Shanis,

Smt. P.V. Jaseela, Dr. P. Athif, Smt. P. Refna,  
Smt. Aysha Shirin, Sri. P. Sakkeer Hussain,  
Smt. B.V. Shirin Shahnas

**New Gen IEDC:** Smt. K. Saleema

**Entrepreneurship Development Club (ED Club):**

Smt. K. Muneera (Co-ordinator)

**Members:** Dr. A.V. Fathima, Sri. A. Jahfar, Sri. M.T. Rafeeqe

**Traders' Club:** Sri. A. Jahfar (Co-ordinator),

Smt. A.V. Fathima (Joint Co-ordinator),

Sri. P. Sakkeer Hussain (Member)

**Innovation Development and Entrepreneurship (IDE)**

**Cell:** Dr. Asha K. Moideen

**InnoLab - Innovation and Research Cell:** Ms. K. Nusrath

**Centre for Animation, Digital Arts & Content Creation**

**(CADACC):** Ms. K. Nusrath (Co-ordinator),

Smt. T. Suhaila (Joint Co-ordinator)

**DIGIT (Digital Interactive Games, Innovation &**

**Technology):** Ms. K. Nusrath (Co-ordinator),

Dr. C. Sreejith (Joint Co-ordinator)

**Members:** Sri. P. Rameez Ali, Smt. B.V. Shirin Shahnas

**YIP Club:** Ms. K. Nusrath (Co-ordinator),

Dr. C.P. Rajool Shanis (Joint Co-ordinator)

**Young Innovators Programme (YIP) Facilitators:**

Dr. Asha Neendur, Smt. C.A. Aneeshya, Smt. T. Thabsheera,

Dr. M. Nithya, Smt. S. Sreejalakshmi,

Smt. U.R. Veenalekshmi, Dr. C.P. Rajool Shanis,

Smt. P.V. Jaseela, Dr. P. Athif, Smt. P. Refna,

Smt. Aysha Shirin, Sri. P. Sakkeer Hussain,

Smt. B.V. Shirin Shahnas

**YUKTI 2.0:** Dr. C.V. Umesh

**NexGen Start-up Zone:** Sri. M.T. Rafeeqe (Co-ordinator)

**Joint Co-ordinators:** Dr. K.S. Arunkumar, Dr. Riyas A,

Dr. P. Athif

**Ideathon in Charge:** Sri. Rafeeqe M T

**Hackathons in Charge:** Ms. Nusrath K



**Start-up Pitch in Charge:** Sri. M.T. Rafeeqe

**TechSphere:** Ms. K. Nusrath (Co-ordinator)

**Joint Co-ordinators:** Sri. M.T. Rafeeqe, Sri. P. Rameez Ali

**MuLearn Club:** Ms. K. Nusrath (Co-ordinator)

**Members:** Sri. P. Rameez Ali, Smt. T. Suhaila

**Free and Open-Source Software (FOSS) Cell:**

Ms. K. Nusrath (Co-ordinator),

Smt. T.B. Thasleena (Joint Co-ordinator)

**TinkerHub:** Ms. K. Nusrath (Co-ordinator),

Smt. T. Suhaila (Joint Co-ordinator)

**Tinkering Lab:** Smt. K. Saleema

**Computer Literacy Forum:** Smt K. Saleema (Co-ordinator)

**Members:** Smt. C.A. Aneeshya, Smt. B.V. Shirin Shahnas

**NAVPATH (Nest for Advanced Vocational Programs and Professional Aptitude-based Training for Hireability):**

Sri. M.T. Rafeeqe (Co-ordinator),

Smt. U.R. Veenalekshmi (Joint Co-ordinator)

**Centre for Career Guidance and Development (CCGD):**

Sri. P. Semeerkhan (Co-ordinator),

Sri. M.T. Rafeeqe (Joint Co-ordinator)

**Centre for Human Resource Development & Placement (CHRD):** Sri. P. Semeerkhan (Co-ordinator)

**Members:** Ms. K. Nusrath, Sri. K. M. Riyas,

Dr. C.P. Rajool Shanis, Dr. P. Athif, Smt. B.V. Shirin Shahnas

**Centre for Community Skills Enhancement and Employability (CCSEE):** Dr. M.V. Bushara

**Echelon Enclave - Bridging Academia and Industry:**

Sri. K. Nazar (Co-ordinator)

**Joint Co-ordinators:** Sri. P. Semeerkhan, Sri. M.T. Rafeeqe

**MES Finishing Academy:** Dr. K.M. Sefiya (Co-ordinator),

Smt. P.K. Sreena (Joint Co-ordinator)

**Zenith Pathways - Horizon Beyond Campus:**

Dr. V. Santhosh (Co-ordinator)

**Members:** Sri. P. Semeerkhan, Dr. Shihab Ismail

**Internship Gateway:** Sri. K. Nazar (Co-ordinator),  
Sri. P. Semeerkhan (Joint Co-ordinator)

**National Apprenticeship Training:**

Smt. S. Sreejalakshmi (Co-ordinator),  
Smt. K.M. Raheena (Joint Co-ordinator)

**Additional Skill Acquisition Programme Kerala (ASAP):**

Sri. M.T. Rafeeqe

**Skill Surge Zone - Capacity Building Initiatives:**

Sri. M.T. Rafeeqe (Co-ordinator)

**Joint Co-ordinators:** Smt. P.K. Sreena, Sri. K. Akbar

**National Cadet Corps (NCC):**

Lt. (Dr.) Thoufeeque Rahman Vazhakkat (Officer)

**National Service Scheme (NSS):**

**Programme Officers:** Dr. A.V. Fathima, Dr. C. Yusufali

**Youth Red Cross (YRC):** Dr. A. Riyas (Co-ordinator),

Dr. K.M. Sefiya (Joint Co-ordinator)

**Unnat Bharat Abhiyan (UBA):** Dr. Asha Neendur

**United Nations Academic Impact Programme (UNAI):**

Lt. (Dr.) Thoufeeque Rahman Vazhakkat

**HALCYON Sustainable Development Goals (SDG) Cell  
(Holistic Action for Lasting Community, Youth,  
Opportunity, and Nature):**

Dr. K. Jayakrishnan, Dr. Asha Neendur, Smt. P. Minshiya,  
Smt. V.U. Shamila

**Green Campus Clean Campus Cell:**

Smt. V.U. Shamila (Convener)

**Members:** Dr. M.V. Bushara, Dr. Asha Neendur,  
Dr. K.M. Shereena, Smt. P. Minshiya, Smt. V.M. Mufida

**Nature Club:** Smt. S. Sreejalakshmi (Co-ordinator)

**Members:** Dr. K.M. Shereena, Dr. C.V. Umesh, Dr. A. Riyas,  
Smt. Aysha Shirin

**Biodiversity Club:** Dr. C.P. Rajool Shanis (Co-ordinator)

**Members:** Dr. K.M. Shereena, Dr. C.V. Umesh,  
Dr. V. Musfir Mehaboob

**Bhoomithrasena Club:** Smt. P. Minshiya (Co-ordinator),

Smt. V.U. Shamila (Joint Co-ordinator)

**Members:** Smt. M. Sabna, Smt. P. Sukhitha, Smt. U. Preetha

**Energy and Environmental Conservation Cell:**

Dr. K. Jayakrishnan (Co-ordinator)

**Members:** Dr. K.M. Shereena, Sri. M. Majeesh,

Dr. P. Jayaram, Dr. C.P. Rajool Shanis

**E-Waste Management Cell:** Ms. K. Nusrath

**Swaasthya Health Club:** Dr. K.M. Shereena (Co-ordinator),

Dr. M. Badusha (Joint Co-ordinator)

**Sattva Yoga and Meditation Club:**

Sri. K. Akbar (Co-ordinator),

Dr. V.K. Mohamed Azeez (Joint Co-ordinator)

**Serenity Circle - Mental Health Centre:**

Sri. K. Akbar (Co-ordinator)

**Joint Co-ordinators:** Smt. K. Muneera, Dr. Sameera Haneef

**Hope Counselling Centre (HCC):**

Smt. K. Muneera (Convener), Dr. P.M. Jeena (Joint Convener)

**Pre-Marital Counselling Centre:**

Smt. P. Minshiya (Co-ordinator),

Smt. Jumailath Karuthedath (Joint Co-ordinator)

**Pain and Palliative Care Club:** Smt. M. Sabna

**Red Ribbon Club:** Smt. T. Thabsheera (Co-ordinator),

Smt. Manasa (Joint Co-ordinator)

**LifeLine Blood Donors Club:** Dr. A. Riyas

**SAGARA Community Outreach Centre:**

Dr. M.V. Bushara (Convener)

**Raastha - Community/ Outreach Extension Activities Cell:**

Dr. Asha Neendur

**Students for Society:** Dr. Asha K. Moideen (Co-ordinator)

**Joint Co-ordinators:** Dr. P.M. Jeena, Dr. T.Y. Najila

**Election Literacy Club:** Dr. A. Mujeeb Rahman

**Forum for Democracy and Social Justice:**

Sri. K. Muhammed Abdurahman

**CUSSP (Calicut University Social Service Programme):**

Smt. Jumailath Karuthedath (Co-ordinator)

**Joint Co-ordinators:** Smt. P. Minshiya,

Dr. A. Mujeeb Rahman, Sri. K. Nazar

**Parliamentary Club:** Sri. K.M. Riyas**Insaaf Legal Literacy Club:** Dr. A. Mujeeb Rahman**We the People - Constitution Club:**

Dr. V.U. Ameera (Co-ordinator),

Sri. K.M. Riyas (Joint Co-ordinator)

**Tourism Club:** Sri. A. Jahfar (Co-ordinator)**Members:** Dr. A.V. Fathima, Dr. A. Mujeeb Rahman,

Dr. C.P. Rajool Shanis

**College Science Forum:** Dr. V.K. Brijesh**Lumina Astro Club:** Smt. M. Sabna (Co-ordinator),

Smt. K. Sukanya (Joint Co-ordinator)

**Nirbhaya Women Development Cell:**

Dr. Sameera Haneef (Co-ordinator),

Smt. U.R. Veenalekshmi (Joint Co-ordinator)

**Satori Gender Club:** Smt. U.R. Veenalekshmi**Rhapsody Circle:** Sri. Safaras Ali Kadughothel**Fine Arts:** Dr. K.M. Jayasree (Convener)**Members:** Dr. P.M. Jeena, Dr. Asha Neendur,

Dr. Sameera Haneef, Sri. P. Semeerkhan, Sri. K. Akbar,

Sri. Safaras Ali Kadughothel, Sri. K.M. Riyas, Dr. M. Nithya,

Smt. Thahsin Z. Husain, Smt. P. Refna, Smt. Aysha Shirin,

Smt. P.A. Swaliha, Smt. P.K. Abeera

**Khayal Music Club:** Sri. K. Akbar (Co-ordinator)**Members:** Dr. Sameera Haneef, Smt. C.A. Aneeshya,

Sri. K.M. Riyas

**Kadal Kalalaya Natakavedhi:** Sri. Safaras Ali Kadughothel**Kalalayam Arts Club:** Dr. M. Badusha (Co-ordinator),

Smt. Thahsin Z. Husain (Joint Co-ordinator)

**DanZone:** Dr. Asha Neendur (Co-ordinator)**Joint Co-ordinators:** Dr. K.M. Jayasree, Smt. M. Sabna

**Polika Folklore Club:** Sri. Safaras Ali Kadugothel

**Media & Film Club:** Smt. Thahsin Z. Husain (Co-ordinator),  
Sri. M. Ibrahim (Joint Co-ordinator)

**Lens & Lore Photography Club:**

Sri. Safaras Ali Kadugothel

**Writers Forum:** Dr. K.M. Jayasree (Co-ordinator),  
Dr. K.K. Sivya Vasudevan (Joint Co-ordinator)

**Readers Forum:** Dr. K.M. Jayasree (Co-ordinator),  
Dr. V.T. Femin (Librarian) (Joint Co-ordinator)

**Parnia Poetry Club:** Dr. M. Badusha, Smt. P.A. Swaliha

**The Orators' Guild:** Sri. K.M. Riyas, Smt. P.A. Arshana

**Vox Veritas Debate Club:**

Sri. K.M. Riyas (Co-ordinator),  
Dr. K.K. Sivya Vasudevan (Joint Co-ordinator),  
Ms. Jashida Abdul Kareem (Member)

**Quiz Club:**

Sri. K. Muhammed Abdurahman (Co-ordinator),  
Dr. T.Y. Najila (Joint Co-ordinator)

**The Olive Circle – A Platform for Dialogue and Discourse:**

Sri. Safaras Ali Kadugothel

**The Art Cart (Craft Club):**

Dr. Asha Neendur (Co-ordinator),  
Smt. P.K. Sreena (Joint Co-ordinator)

**Members:** Smt. K. Sneha, Smt. P.R. Sandra

**The Spiced Sonnets Culinary Club:**

Smt. K. Muneera (Co-ordinator),  
Smt. Jumailath Karuthedath (Joint Co-ordinator)

**Ponnani Kissa:** Sri. P. Semeerkhan

**Thira Campus Radio:**

Dr. K.K. Sivya Vasudevan (Co-ordinator)

**Joint Co-ordinators:** Dr. T.Y. Najila,  
Smt. Thahsin Z. Husain

**Deep Focus Audio Visual Theatre:**

Sri. Safaras Ali Kadugothel

**Domain Clubs**

| <b>Department</b>              | <b>Club Name</b>                                                        | <b>Co-ordinator</b>                 |
|--------------------------------|-------------------------------------------------------------------------|-------------------------------------|
| <b>AQFM</b>                    | <b>AquaNexus</b>                                                        | Dr. C.P. Rajool Shanis              |
| <b>Arabic</b>                  | <b>ArabLit</b>                                                          | Lt. (Dr.) Thoufeeq Rahman Vazhakkat |
| <b>Botany</b>                  | <b>Flora</b>                                                            | Dr. V. Musfir Mehaboob              |
| <b>Business Administration</b> | <b>Kaizen Business Forum</b>                                            | Dr. Asha K. Moideen                 |
| <b>Chemistry</b>               | <b>Elementa</b>                                                         | Smt. P.V. Jaseela                   |
| <b>Commerce</b>                | <b>ComConnect</b>                                                       | Sri. A. Jahfar                      |
| <b>Computer Science</b>        | <b>Innov IT Club</b>                                                    | Smt. K. Saleema                     |
| <b>Data Science</b>            | <b>InsightHub</b>                                                       | Smt. T. Suhaila                     |
| <b>Economics</b>               | <b>EconoSphere</b>                                                      | Dr. Asha Neendur                    |
| <b>English</b>                 | <b>LitSpace</b>                                                         | Dr. T.Y. Najila                     |
| <b>Fashion Design</b>          | <b>Celesta Designer Club</b>                                            | Smt. K. Sneha                       |
| <b>Geology</b>                 | <b>GEODE (Geology for Earth Observation &amp; Detailed Exploration)</b> | Dr. V. Santhosh                     |
| <b>Hindi</b>                   | <b>Hindi Manch</b>                                                      | Dr A.R. Sina                        |
| <b>History</b>                 | <b>NewClio</b>                                                          | Sri. P. Semeerkhan                  |
| <b>Malayalam</b>               | <b>Avani</b>                                                            | Sri. Safaras Ali Kadugothel         |
| <b>Mathematics</b>             | <b>Infinity Math</b>                                                    | Smt. P.K. Sreena                    |
| <b>Physics</b>                 | <b>Nova Spire</b>                                                       | Smt. M. Sabna                       |
| <b>Political Science</b>       | <b>The Fifth Estate</b>                                                 | Ms. Jashida Abdul Kareem            |
| <b>Statistics</b>              | <b>Data Guild</b>                                                       | Smt. V.V. Thajulhusna               |
| <b>Zoology</b>                 | <b>Zoophiles</b>                                                        | Dr. K.M. Shereena                   |

|                                                                                                                                             |                   |               |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------|
| <b>Physical Education</b>                                                                                                                   | <b>SportScape</b> | Sri. K. Akbar |
| <b>Gandhi Chair:</b> Lt. (Dr.) Thoufeeq Rahman Vazhakkat                                                                                    |                   |               |
| <b>P.K. Rosy Chair for Women's Empowerment and Social Change:</b> Dr. T.Y. Najila                                                           |                   |               |
| <b>Ambedkar Chair for Inclusivity and Subaltern Studies:</b><br>Dr. V.U. Ameera (Co-ordinator),<br>Dr. Sameera Haneef (Joint Co-ordinator)  |                   |               |
| <b>Dakshayani Velayudhan Corner:</b><br>Dr. V.U. Ameera (Co-ordinator),<br>Dr. V.T. Femin (Librarian) (Joint Co-ordinator)                  |                   |               |
| <b>Legacy Wisdom Circle - Centre for Indian Knowledge System (IKS):</b> Sri. K.M. Riyas                                                     |                   |               |
| <b>Bharatvani - Bharatiya Bhasha Kendra:</b><br>Dr. A.R. Sina (Co-ordinator),<br>Dr. K.M. Jayasree (Joint Co-ordinator)                     |                   |               |
| <b>Samandar - Centre for Maritime Literature and Culture:</b><br>Dr. V.U. Ameera (Co-ordinator),<br>Sri. P. Semeerkhan (Joint Co-ordinator) |                   |               |
| <b>Khazana Digital Archives:</b> Sri. P. Semeerkhan                                                                                         |                   |               |
| <b>Digital Display:</b> Dr. A. Riyas                                                                                                        |                   |               |
| <b>Elysian Retreat - Faculty Common Space:</b> Dr. Sina A R                                                                                 |                   |               |
| <b>Co-operative Store:</b> Sri. K. Nazar (Secretary)                                                                                        |                   |               |
| <b>Men's Hostel Deputy Warden:</b> Dr. V. Santhosh                                                                                          |                   |               |
| <b>Ladies Hostel Deputy Warden:</b> Dr. P.M. Jeena                                                                                          |                   |               |
| <b>Assistant Deputy Wardens:</b> Smt. K. Muneera, Smt. K. Sneha                                                                             |                   |               |
| <b>Canteen Committee:</b> Dr. V. Santhosh (Co-ordinator),<br>Dr. Asha K. Moideen (Joint Co-ordinator)                                       |                   |               |
| <b>Ponnala - Alumni Association:</b><br>Dr. M.V. Bushara (Co-ordinator),<br>Dr. C. Sreejith (Joint Co-ordinator)                            |                   |               |
| <b>The Pulse Newsletter:</b><br>Dr. K.K. Sivya Vasudevan (Co-ordinator),<br>Smt. Thahsin Z. Husain (Joint Co-ordinator)                     |                   |               |

**Handbook with Academic Calendar: Ms. K. Nusrath**

**BEST PRACTICES**

**Best Practice I: ASCENSIA (Advancement through Skill Certification for Empowerment, Nurturing, Support, Inclusion, and Achievement):**

Sri. M.T. Rafeeqe, Smt. U.R. Veenalekshmi,  
Smt. K. Saleema, Smt. P. Refna

**Best Practice II: SPARSH (Social and Personal Awareness for Resilience, Sustainability, and Health):**

Dr. Asha Neendur, Dr. A.R. Sina, Dr. K.M. Shereena,  
Dr. V.K. Mohamed Azeez



**OFFICE OF INTERNAL QUALITY ASSURANCE CELL (IQAC)**

|                     |                           |
|---------------------|---------------------------|
| Co-ordinator E-Mail | iqac.mesponnani@gmail.com |
| IQAC Office E-Mail  | iqac@mespni.ac.in         |
| Quick Link          | linktr.ee/iqacmespni      |
| Website             | iqac.mespni.ac.in         |

**INTERNAL QUALITY ASSURANCE CELL (IQAC) COMPOSITION**

| <b>Name</b>                                                | <b>Designation</b>                           |
|------------------------------------------------------------|----------------------------------------------|
| Dr. A.A. Zubair (Principal)                                | Chairman                                     |
| Dr. V.U. Ameera                                            | Co-ordinator, IQAC                           |
| Dr. C. Sreejith                                            | Joint Co-ordinator, IQAC                     |
| Ms. K. Nusrath                                             | Joint Co-ordinator, IQAC                     |
| Dr. K. Jayakrishnan<br>(Dept. of Physics)                  | Member                                       |
| Dr. V. Siji Varghese<br>(Dept. of Commerce)                | Member                                       |
| Dr. A.R. Sina<br>(Dept. of Hindi)                          | Member                                       |
| Lt. (Dr.) Thoufeeque Rahman<br>Vazhakkat (Dept. of Arabic) | Member                                       |
| Dr. V.K. Brijesh<br>(Dept. of Geology)                     | Member                                       |
| Dr. M.V. Bushara<br>(Dept. of Economics)                   | Member                                       |
| Dr. Babu Ibrahim                                           | Management Representative                    |
| Sri. K. Basheer                                            | Administrative Staff                         |
| Sri. P.V. Ayoob                                            | Local Society                                |
| Ms. Shabana Ebrahim<br>(Research Scholar)                  | SQC Co-ordinator /<br>Student Representative |
| Sri. K.P. Nasimudheen                                      | Alumni Representative                        |
| Sri. Sanoj                                                 | Industrialist                                |
| Sri. Maqbool Mahamood                                      | Employer                                     |
| Sri. Sivadasan A.                                          | PTA Representative                           |

**DEPARTMENT QUALITY ASSURANCE CELL (DQAC)**

|                                         |                         |
|-----------------------------------------|-------------------------|
| Dr. V.U. Ameera<br>(Co-ordinator, IQAC) | Chairman                |
| <b>Name</b>                             | <b>Department</b>       |
| Dr. A. Riyas                            | AQFM                    |
| Sri. E.P. Rajeesh                       | Botany                  |
| Dr. Asha K. Moideen                     | Business Administration |
| Dr. C. Yusufali                         | Chemistry               |
| Sri. A. Jahfar                          | Commerce                |
| Smt. K. Saleema                         | Computer Science        |
| Smt. B.V. Shirin Shahnas                | Data Science            |
| Dr. P.M. Jeena                          | Economics               |
| Dr. Sameera Haneef                      | English                 |
| Smt. P. Refna                           | Fashion Designing       |
| Dr. M. Nithya                           | Geology                 |
| Sri. K.M. Riyas                         | Physics                 |
| Dr. M. Badusha                          | Zoology                 |

**NAAC STEERING COMMITTEE**

| <b>Core Members</b>         |                         |                     |                                                                                                   |
|-----------------------------|-------------------------|---------------------|---------------------------------------------------------------------------------------------------|
| Dr. A.A. Zubair (Principal) |                         | Chairman            |                                                                                                   |
| Dr. V.U. Ameera             |                         | Co-ordinator, IQAC  |                                                                                                   |
| <b>Attributes</b>           |                         | <b>Co-ordinator</b> | <b>Members</b>                                                                                    |
| 1                           | Curriculum Design       | Dr. V.K. Brijesh    | Dr. V. Santhosh<br>Dr. A.V. Fathima<br>Sri. K.M. Riyas<br>Smt. K. Saleema<br>Dr. M. Badusha       |
| 2                           | Faculty Resources       | Ms. K. Nusrath      | Smt. S. Sreejalakshmi<br>Sri. K. Nazar                                                            |
| 3                           | Infrastructure          | Dr. C. Sreejith     | Dr. C.C. Soumya<br>Dr. Asha K. Moideen<br>Sri. P.K. Abdul Nafih<br>Sri. K. Muhammed<br>Abdurahman |
| 4                           | Financial Resources and | Sri. M.T. Rafeeqe   | Dr. K.M. Sefiya                                                                                   |

|    |                                    |                    |                                                                                                                                                                                                                                               |
|----|------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Management                         |                    |                                                                                                                                                                                                                                               |
| 5  | Learning and Teaching              | Smt. M. Sabna      | Dr. K.S. Arunkumar<br>Dr. T.Y. Najila<br>Smt. M. Sabna<br>Smt. C.A. Aneeshya<br>Smt. U.R. Veenalekshmi<br>Dr. A. Riyas                                                                                                                        |
| 6  | Extended Curricular Engagements    | Dr. Asha Neendur   | Dr. Thoufeeque Rahman Vazhakkat<br>Smt. K. Muneera<br>Dr. K.M. Jayasree<br>Smt. P.K. Sreena<br>Dr. Sameera Haneef<br>Smt. Jumailath Karuthedath<br>Sri. K. Akbar<br>Sri. Safaras Ali Kadughothel<br>Dr. C. Yusufali<br>Dr. V.K. Mohamed Azeez |
| 7  | Governance and Administration      | Sri. P. Semeerkhan | Dr. V. Siji Verghese<br>Sri. A. Jahfar<br>Dr. C.P. Rajool Shanis<br>Smt. T. Thabsheera<br>Smt. Thahsin Z. Husain<br>Smt. K.M. Raheena                                                                                                         |
| 8  | Student Outcomes                   | Dr. M.V. Bushara   | Dr. A. Mujeeb Rahman<br>Smt. P.V. Jaseela<br>Dr. K.K. Sivya Vasudevan                                                                                                                                                                         |
| 9  | Research and Innovation Outcomes   | Dr. P. Jayaram     | Dr. P.M. Jeena<br>Dr. C.V. Umesh<br>Dr. M. Nithya                                                                                                                                                                                             |
| 10 | Sustainability (Green Initiatives) | Dr. A.R. Sina      | Dr. K. Jayakrishnan<br>Dr. K.M. Shereena<br>Sri. M. Majeesh<br>Smt. V.U. Shamila<br>Smt. P. Minshiya<br>Dr. V. Musfir Mehaboob                                                                                                                |

|  |                            |                                                |  |
|--|----------------------------|------------------------------------------------|--|
|  | Uniqueness/<br>Situatdness | Dr. V.U.<br>Ameera (Co-<br>ordinator,<br>IQAC) |  |
|--|----------------------------|------------------------------------------------|--|

## **CALICUT UNIVERSITY FOUR YEAR UNDERGRADUATE PROGRAMME (CUFYUGP)**

The Calicut University FYUGP (Four-Year Undergraduate Programme) offers an interdisciplinary, flexible, and holistic approach to undergraduate education, allowing students to explore a combination of majors, minors, and elective courses across diverse disciplines. Students can earn a Bachelor's Degree after three years or a Bachelor's with Honors or Research after four years. The program features a mix of core courses, electives, multidisciplinary options, skill enhancement courses, ability enhancement courses, and value-added courses, allowing students to specialize in their major while exploring diverse fields. With a focus on skill development, vocational learning, and research, FYUGP aims to prepare students for both the job market and further studies through a continuous assessment framework under the Choice-Based Credit System (CBCS).

### **THE KEY FEATURES ARE**

#### **1. Four-year duration:**

The programme extends the traditional three-year undergraduate degree to four years, allowing for a more comprehensive learning experience.

#### **2. Multiple exit options:**

Students can exit with a bachelor's degree after three years or an honours/ research degree after four years.

#### **3. Flexible curriculum:**

The curriculum is designed to be interdisciplinary, allowing

students to explore a range of subjects beyond their core area of study.

#### **4. Skill development:**

In addition to academic coursework, FYUGP emphasizes the development of practical skills and hands-on learning through internships, project- based work, and community engagement.

#### **5. The Four-Year Degree:**

It is compatible with the international standards and thus provides opportunities to students to pursue their higher studies outside the country without losing a year. The new system also provides the facility of transfer in-between the course duration to other colleges/ universities or even interstate transfer is possible.

6. Those who have completed a four-year honours UG need to study only one year for the Post graduate programme in their subject and can appear for the NET exam.

7. Students with a 75% mark (or cumulative CGPA 7.5) in the first six semesters only are eligible to continue for the Honours with Research in the fourth year. (5% mark or 0.5 in CGPA will be exempted for reservation category students). Those students completing Honours with Research can pursue research in their specialised subject

8. There is provision to complete the degree in two and a half years and degree with honours in three and a half years. The implementation of FYUGP is expected to enhance the quality of higher education in India, fostering critical thinking, creativity, and adaptability among the undergraduate students.

## PROGRAMME OUTCOMES OF FOUR YEAR UNDER GRADUATE PROGRAMMES

**PO1: Knowledge Acquisition:** Demonstrate a profound understanding of knowledge trends and their impact on the chosen discipline of study.

**PO2: Communication, Collaboration, Inclusiveness, and Leadership:** Become a team player who drives positive change through effective communication, collaborative acumen, transformative leadership, and a dedication to inclusivity.

**PO3: Professional Skills:** Demonstrate professional skills to navigate diverse career paths with confidence and adaptability.

**PO4: Digital Intelligence:** Demonstrate proficiency in varied digital and technological tools to understand and interact with the digital world, thus effectively processing complex information.

**PO5: Scientific Awareness and Critical Thinking:** Emerge as an innovative problem solver and impactful mediator, applying scientific understanding and critical thinking to address challenges and advance sustainable solutions.

**PO6: Human Values, Professional Ethics, and Societal and Environmental Responsibility:** Become a responsible leader, characterized by an unwavering commitment to human values, ethical conduct, and a fervent dedication to the well-being of society and the environment.

**PO7: Research, Innovation, and Entrepreneurship:** Emerge as a researcher and entrepreneurial leader, forging collaborative partnerships with industry, academia, and communities to contribute enduring solutions for local, regional, and global development.

## PG DEPARTMENT AND RESEARCH CENTRE OF AQUACULTURE AND FISHERY MICROBIOLOGY

The Department of Aquaculture and Fishery Microbiology came into being in 1995 with the commencement of a postgraduate course. It was sanctioned by the Government of Kerala as an initiation to conduct specialised course in selected areas. Being a specialised course, it attracted students from all over Kerala and Lakshadweep Islands. The Department of Aquaculture and Fishery Microbiology has been actively involved in research and extension activities in the field of Fisheries Science since its inception. The department was elevated to a research Centre in 2006 and the department offers Ph.D. programs in the field of Fisheries and aquaculture. Eleven research scholars have been awarded Ph.D. so far. It is the only department under Calicut University offering Ph.D. program in aquaculture and allied subjects. The linkage developed with other Central (CMFRI, CIET, CMLRE), State (Fisheries Dept., Matsyafed) and Private institutes and firms in Kerala has given the department an added thrust in its path for transformation in to a unique destination. for higher education, research and training.

**E Mail ID:** aqfm@mespni.ac.in

### PROGRAMMES OFFERED

- M.Sc. Aquaculture and Fishery Microbiology
- Ph. D. Taxonomy, Aquatic Biology & Ecology, Fisheries, Fishery microbiology

### CERTIFICATE COURSES

- Certificate Course on Aquatic Museum Curation and Specimen Preservation

### CLASS TUTORS

| Class         | Name of the Tutor      |
|---------------|------------------------|
| I M.Sc. AQFM  | Dr. C.P. Rajool Shanis |
| II M.Sc. AQFM | Dr. A. Riyas           |

### PROGRAMME OUTCOMES

**PO1:** Students will understand the scale and nature of the global aquaculture industry and the challenges required to develop sustainable solutions.

**PO2:** Students will learn the need to incorporate social information in fisheries and aquaculture.

**PO3:** Students will learn how to interpret, represent, and present data in figures and tables in accordance with professional standards.

**PO4:** Students will learn the use of logic, reasoning, analysis, and synthesis to arrive at defensible conclusions.

**PO5:** Students will develop and learn about the importance of professional collegiality and team building.

**PO6:** Students will demonstrate the capacity to clearly and effectively express themselves in oral presentations.

**PO7:** Students will demonstrate the capacity to clearly and effectively express themselves in written communication.

**PO8:** Students will demonstrate good interpersonal communication skills in interactions with their peers faculty and staff.

### SYLLABUS

| Sem | Course Type  | Course Code | Course Title                             | Hours     |   | Marks      |     | Credit    |
|-----|--------------|-------------|------------------------------------------|-----------|---|------------|-----|-----------|
|     |              |             |                                          | T         | P | Int        | Ext |           |
| I   | Core         | AFM1C01     | Fish Biology and Fisheries               | 5         |   | 25         | 75  | 4         |
|     |              | AFM1C02     | Aquatic Ecology and Fisheries Management | 5         |   | 25         | 75  | 4         |
|     |              | AFM1C03     | General Microbiology                     | 5         |   | 25         | 75  | 4         |
|     |              | AFM1C04     | Introduction to Sustainable Aquaculture  | 5         |   | 25         | 75  | 4         |
|     | Practical    | AFM1L01     | Fish Taxonomy & Biology                  |           | 3 | 25         | 75  | 2         |
|     |              | AFM1L02     | Aquafarm and Hatchery Management         |           | 2 | 25         | 75  | 2         |
|     | <b>Total</b> |             |                                          | <b>25</b> |   | <b>600</b> |     | <b>20</b> |
| II  | Core         | AFM2C05     | Fishery Microbiology                     | 5         |   | 25         | 75  | 4         |
|     |              | AFM2C06     | Seed Production and Hatchery Management  | 5         |   | 25         | 75  | 4         |
|     |              | AFM2C07     | Fish Biochemistry                        | 5         |   | 25         | 75  | 4         |
|     |              | AFM2C08     | Research Methodology                     | 5         |   | 25         | 75  | 4         |
|     | Practical    | AFM2L03     | General & Fishery                        |           | 5 | 25         | 75  | 2         |



| Sem                                   | Course Type | Course Code | Course Title                                           | Hours                             |     | Marks |     | Credit |
|---------------------------------------|-------------|-------------|--------------------------------------------------------|-----------------------------------|-----|-------|-----|--------|
|                                       |             |             |                                                        | T                                 | P   | Int   | Ext |        |
|                                       | al          |             | Microbiology                                           |                                   |     |       |     |        |
|                                       | Field Work  | AFM2L04     | Field work & Specimen Collection                       |                                   |     | 25    | 75  | 2      |
|                                       | Total       |             |                                                        | 25                                |     | 600   |     | 20     |
| III                                   | Core        | AFM3C13     | Fish Physiology                                        | 5                                 |     | 25    | 75  | 4      |
|                                       |             | AFM3C14     | Seafood Processing Technology                          | 5                                 |     | 25    | 75  | 4      |
|                                       | Elective    | AFM3E01     | Aquaculture Production Systems                         | 5                                 |     | 25    | 75  | 4      |
|                                       |             | AFM3E04     | Quality Control, Inspection & Certification in Seafood | 5                                 |     | 25    | 75  | 4      |
|                                       | Practical   | AFM3C15P    | Soil and Water Quality Assessment                      |                                   | 3   | 25    | 75  | 1      |
|                                       |             | AFM3C16P    | Biochemistry                                           |                                   | 2   | 25    | 75  | 1      |
|                                       | Total       |             |                                                        | 25                                |     | 600   |     | 18     |
|                                       | IV          | Core        | AFM4C17                                                | Biotechnology & Molecular Biology | 5   |       | 25  | 75     |
| AFM4C18                               |             |             | Disease Diagnosis & Aquatic Health Management          | 5                                 |     | 25    | 75  | 4      |
| Elective                              |             | AFM4E08     | Ornamental Fish Breeding &Rearing                      | 5                                 |     | 25    | 75  | 4      |
|                                       |             | AFM4E12     | Aquatic Pollution & Toxicology                         | 5                                 |     | 25    | 75  | 4      |
| Practical                             |             | AFM4C19P    | Fish Processing & Quality Control                      |                                   | 3   | 25    | 75  | 1      |
|                                       |             | AFM4C20P    | Physiology, Cytology & Molecular Biology               |                                   | 2   | 25    | 75  | 1      |
|                                       |             | AFM4C21P    | Dissertation                                           |                                   | 2   | 25    | 75  | 2      |
|                                       |             | AFM4C22P    | Field Work and Specimen Collection                     |                                   |     | 25    | 75  | 2      |
|                                       |             | AFM4C23V    | Viva-Voce                                              |                                   |     | 25    | 75  | 2      |
| Total                                 |             |             | 25                                                     |                                   | 900 |       | 24  |        |
| Total Credits for the whole Programme |             |             |                                                        |                                   |     |       |     | 78     |

## DEPARTMENT OF BOTANY

The Department of Botany was established in 1968, initially offering a pre-university course and later expanding to serve as a subsidiary course for the B.Sc. Zoology programme. In 2020, the department launched a B.Sc. Botany programme, with Zoology and Chemistry as complementary subjects. In line with the Four-year undergraduate program (FYUGP), the department introduced the B.Sc. Botany Honours programme in 2024. This new programme provides a comprehensive foundation in the field of Botany, covering a wide range of studies and scientific research related to plants. The curriculum is designed to give students an in-depth understanding of plant sciences, preparing them for careers and further research in various botanical disciplines.

**E Mail ID:** botany@mespni.ac.in

### PROGRAMME OFFERED

- B.Sc. Botany Honours

#### COURSES OFFERED

| SEM                                                                                                                          | MAJOR COURSES                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| I                                                                                                                            | <ul style="list-style-type: none"> <li>• Aesthetic Botany</li> </ul>                                                                                      |
| II                                                                                                                           | <ul style="list-style-type: none"> <li>• Microbial Diversity &amp; Phyto Pathology</li> </ul>                                                             |
| III                                                                                                                          | <ul style="list-style-type: none"> <li>• Plant Embryology, Palynology &amp; Evolution</li> <li>• Plant Anatomy &amp; Analytical Techniques</li> </ul>     |
| IV                                                                                                                           | <ul style="list-style-type: none"> <li>• Plant Diversity I</li> <li>• Phytochemistry &amp; Pharmacognosy</li> <li>• Cell and Molecular Biology</li> </ul> |
| SEM                                                                                                                          | MINOR COURSES                                                                                                                                             |
| I                                                                                                                            | <ul style="list-style-type: none"> <li>• Plant Ecology, Conservation &amp; Plant Interactions</li> </ul>                                                  |
| II                                                                                                                           | <ul style="list-style-type: none"> <li>• Plant Morphology, Physiology &amp; Plant Resources</li> </ul>                                                    |
| III                                                                                                                          | <ul style="list-style-type: none"> <li>• Plant Diversity &amp; Angiosperm Taxonomy</li> </ul>                                                             |
| SEM                                                                                                                          | MULTI-DISCIPLINARY COURSES                                                                                                                                |
| I                                                                                                                            | <ul style="list-style-type: none"> <li>• Incredible Plant Kingdom</li> </ul>                                                                              |
| II                                                                                                                           | <ul style="list-style-type: none"> <li>• Plants in Everyday Life</li> </ul>                                                                               |
| OPEN COURSE                                                                                                                  |                                                                                                                                                           |
| <ul style="list-style-type: none"> <li>• Applied Botany</li> </ul>                                                           |                                                                                                                                                           |
| CERTIFICATE COURSE                                                                                                           |                                                                                                                                                           |
| <ul style="list-style-type: none"> <li>• Certificate Course in Sustainable Landscaping and Horticulture Practices</li> </ul> |                                                                                                                                                           |

**CLASS TUTORS**

| Class                   | Name of the Tutor      |
|-------------------------|------------------------|
| <b>I B.Sc. Botany</b>   | Smt. Manasa            |
| <b>II B.Sc. Botany</b>  | Smt. Aysha Shirin      |
| <b>III B.Sc. Botany</b> | Dr. V. Musfir Mehaboob |

**PROGRAMME SPECIFIC OUTCOMES**

**PSO1:** Understand and articulate fundamental concepts in botany, the role of plants in aesthetics, the range of plant diversity, biosafety, and intellectual property rights, thereby establishing a foundational knowledge of plant science conducive to subsequent study and research.

**PSO2:** Appreciate nature, and become socially responsible citizens by using the acquired knowledge to help conserve environment

**PSO3:** Critically Analyse and Apply botanical knowledge to address real-world issues, employing practical skills in Plant Sciences for personal, professional, environmental, and societal benefits, while developing a research-oriented mindset in related fields.

**PSO4:** Evaluate the validity and reliability of scientific evidence in botany, critically assessing research methods and conclusions in plant science studies, and effectively communicate botany-related concepts, research findings, and scientific information.

**PSO5:** Design, Conduct, and Analyse experiments using appropriate techniques and tools in the field of botany, while integrating information from various disciplines within and related to botany, such as bioinformatics, nanoscience, biotechnology, forensic botany, and artificial intelligence.

**PSO6:** Develop innovative solutions for conservation and sustainable plant resource management, bioprospecting, and sustainable agriculture using principles of plant science, while demonstrating creativity and entrepreneurial skills through project design and implementation.

**CBCSS SYLLABUS (FROM FIFTH SEMESTER ONWARDS)**

| Sem | Course Type | Course Code | Course Title | Hours |   | Marks |     | Credit |
|-----|-------------|-------------|--------------|-------|---|-------|-----|--------|
|     |             |             |              | T     | P | Int   | Ext |        |
| V   | Core        | BOT5B06T    | Gymnosperms, | 3     | 2 | 15    | 60  | 3      |

|    |      |                        |                                                                   |           |   |    |    |           |  |
|----|------|------------------------|-------------------------------------------------------------------|-----------|---|----|----|-----------|--|
|    |      |                        | Palaeobotany,<br>Phytogeography &<br>Evolution                    |           |   |    |    |           |  |
|    |      | BOT5B07T               | Angiosperm Morphology<br>& Systematics                            | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT5B08T               | Tissue Culture,<br>Horticulture, Economic<br>Botany & Ethnobotany | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT5B09T               | Cell Biology &<br>Biochemistry                                    | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT5D02T               | Open Course - Applied<br>Botany                                   | 3         | - | 15 | 60 | 3         |  |
|    |      | BOT6B17Pr/<br>BOT6B17T | Project Work                                                      | 2         | - | -  | -  | -         |  |
|    |      | <b>Total</b>           |                                                                   | <b>25</b> |   |    |    | <b>15</b> |  |
| VI | Core | BOT6B10T               | Genetics & Plant<br>Breeding                                      | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT6B11T               | Biotechnology, Molecular<br>Biology &<br>Bioinformatics           | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT6B12T               | Plant Physiology &<br>Metabolism                                  | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT6B13T               | Environmental Science                                             | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT6B14T<br>(E3)       | Genetics and Crop<br>Improvement                                  | 3         | 2 | 15 | 60 | 3         |  |
|    |      | BOT6B15P               | Practical Paper- II                                               | -         | - | 20 | 80 | 5         |  |
|    |      | BOT6B16P               | Practical Paper- III                                              | -         | - | 20 | 80 | 5         |  |
|    |      | BOT6B17Pr<br>BOT6B17T  | Project Work /<br>Research Methodology                            | -         | - | -  | -  | 2         |  |
|    |      | <b>Total</b>           |                                                                   | <b>25</b> |   |    |    | <b>27</b> |  |

## DEPARTMENT OF BUSINESS ADMINISTRATION

The Department of Business Administration is a vibrant center for learning, innovation, and leadership, dedicated to shaping the next generation of business leaders and entrepreneurs. Since 2013, it has offered a Bachelor of Business Administration (BBA) program. In June 2024, the department became an independent entity following its separation from the Department of Commerce and Management Studies. Recognized by the All-India Council for Technical Education (AICTE), it proudly offers the institution's only AICTE-accredited professional course.

As part of an AICTE initiative, the department offers BBA students access to various career opportunities and internships, all available through the AICTE website. These offerings equip students with essential skills and practical experience to excel in their careers.

Led by a dedicated team of four experienced faculty members, the department is committed to excellence, providing a specialized and industry-focused curriculum that equips students with the knowledge and skills needed to excel in a dynamic business world. Through its rigorous academic structure and practical approach, the program has become a preferred choice for aspiring business professionals across Kerala and the Lakshadweep Islands.

The department also hosts the Kaizen Business Forum, an initiative designed to enhance the student experience through workshops, seminars, and networking events with industry experts. This forum empowers students with essential skills for career advancement and connects them with valuable industry insights. The Department of Business Administration stands committed to developing innovative thinkers and ethical leaders poised for impactful business careers.

**E Mail ID:** bba@mespni.ac.in

### UG PROGRAMME

- BBA Honours (AICTE Approved)

#### COURSES OFFERED

| SEM | MAJOR COURSES                                                                                                                                                     |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Foundations in Business Decision</li> <li>• Marketing Management</li> <li>• Communicating With Financial Data</li> </ul> |
| II  | <ul style="list-style-type: none"> <li>• Business Economics</li> <li>• Financial Management</li> </ul>                                                            |

|                           |                                                                                                                                                                                                         |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           | <ul style="list-style-type: none"> <li>• Foundations for Business Analytics</li> </ul>                                                                                                                  |
| III                       | <ul style="list-style-type: none"> <li>• Domestic Logistics Management</li> <li>• Business and Corporate Regulations</li> <li>• Human Resource Management</li> <li>• Strategic Cost Analysis</li> </ul> |
| IV                        | <ul style="list-style-type: none"> <li>• Decision Science</li> <li>• Organisations Behaviour</li> <li>• Entrepreneurship Essentials</li> <li>• Corporate Governance and Business Ethics</li> </ul>      |
| <b>SEM</b>                | <b>MULTI-DISCIPLINARY COURSES</b>                                                                                                                                                                       |
| I                         | <ul style="list-style-type: none"> <li>• Creativity, Innovation &amp; Business Development</li> </ul>                                                                                                   |
| <b>SEM</b>                | <b>SKILL ENHANCEMENT COURSES</b>                                                                                                                                                                        |
| I                         | <ul style="list-style-type: none"> <li>• Digital Marketing doe Business</li> </ul>                                                                                                                      |
| II                        | <ul style="list-style-type: none"> <li>• Spreadsheet Modelling for Business</li> </ul>                                                                                                                  |
| III                       | <ul style="list-style-type: none"> <li>• Skills for Employability</li> </ul>                                                                                                                            |
| <b>SEM</b>                | <b>VALUE ADDED COURSES</b>                                                                                                                                                                              |
| IV                        | <ul style="list-style-type: none"> <li>• Innovation and Business Dynamics</li> </ul>                                                                                                                    |
| <b>OPEN COURSES</b>       |                                                                                                                                                                                                         |
|                           | <ul style="list-style-type: none"> <li>• Tourism Management</li> </ul>                                                                                                                                  |
| <b>CERTIFICATE COURSE</b> |                                                                                                                                                                                                         |
|                           | <ul style="list-style-type: none"> <li>• Certificate Course in Tourism Management</li> </ul>                                                                                                            |

**CLASS TUTORS**

| Class   | Name of the Tutor       |
|---------|-------------------------|
| I BBA   | Sri. P. Sakkeer Hussain |
| II BBA  | Dr. Asha K. Moideen     |
| III BBA | Sri. M.T. Rafeeqe       |

**PROGRAMME SPECIFIC OUTCOMES**

**PSO1:** Demonstrate professional development on fundamentals of management and personal development through engagement in real world business scenario

**PSO2:** Exhibit critical thinking and managerial competencies through effective communication, teamwork, problem solving, decision making, ICT and project management skills.

**PSO3:** Create innovative systems and best practices in both domestic and global areas of work that are replicable and feasible.

**PSO4:** Emerge as intrapreneur/entrepreneur leveraging on opportunities with relevant traits of a visionary leader

**CBCSS SYLLABUS (FROM FIFTH SEMESTER ONWARDS)**

| Sem | Course Type  | Course Code | Course Title                  | Hours     |   | Marks      |     | Credit    |
|-----|--------------|-------------|-------------------------------|-----------|---|------------|-----|-----------|
|     |              |             |                               | T         | P | Int        | Ext |           |
| V   | Core         | BBVB07      | Accounting for management     | 5         |   | 20         | 80  | 4         |
|     |              | BBVB08      | Business Research methods     | 4         |   | 20         | 80  | 4         |
|     |              | BBVB09      | Emerging Trends in Management | 3         |   | 20         | 80  | 4         |
|     |              | BBVB10      | Specialization I              | 5         |   | 20         | 80  | 4         |
|     |              | BBVB11      | Specialization II             | 5         |   | 20         | 80  | 4         |
|     | Open         | BBVD01      |                               | 3         |   |            |     | 2         |
|     | <b>Total</b> |             |                               | <b>25</b> |   | <b>500</b> |     | <b>22</b> |
| VI  | Core         | BBVIB12     | Operations Management         | 5         |   | 20         | 80  | 4         |
|     |              | BBVIB13     | Human Resource Management     | 5         |   | 20         | 80  | 4         |
|     |              | BBVI B14    | Specialization III            | 5         |   | 20         | 80  | 4         |
|     |              | BBVI B15    | Specialization IV             | 5         |   | 20         | 80  | 4         |
|     | Project      | BBVIB16     | Project and viva voce         | 5         |   |            |     | 2         |
|     | <b>Total</b> |             |                               | <b>25</b> |   | <b>400</b> |     | <b>18</b> |

## DEPARTMENT OF CHEMISTRY

The Department of Chemistry, was established in 1968 has its own goals and objectives from the very beginning. The Department began operations with two-pre-degree science batches, each accommodating eighty students. With the introduction of degree programs in Geology, Physics, and Zoology in 1978, 1981, and 1982 respectively, the Department of Chemistry has since provided subsidiary course classes in chemistry. In 2001, the B.Sc. program in Industrial Chemistry was introduced. This program was rechristened B.Sc. Chemistry in the 2005-2006 academic year. Since the 2020-2021 academic year, a complementary chemistry course has been offered to the newly introduced B.Sc. Botany program. In the 2024-25 academic year, a four-year B.Sc. Chemistry Honors program was launched, with the department, offering four minor courses.

**E Mail ID:** chemistry@mespni.ac.in

### PROGRAMME OFFERED

- B.Sc. Chemistry Honours

#### COURSES OFFERED

| SEM | MAJOR COURSES                                                                                                                                                                                                            |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Inorganic Chemistry - I</li> </ul>                                                                                                                                              |
| II  | <ul style="list-style-type: none"> <li>• Physical Chemistry - I: States of Matter</li> </ul>                                                                                                                             |
| III | <ul style="list-style-type: none"> <li>• Theoretical Chemistry I: Basic Quantum Chemistry</li> <li>• Organic Chemistry: I</li> </ul>                                                                                     |
| IV  | <ul style="list-style-type: none"> <li>• Inorganic Chemistry II</li> <li>• Organic Chemistry II</li> <li>• Physical Chemistry II: Chemical Thermodynamics, Kinetics and Surface Chemistry</li> </ul>                     |
| SEM | MINOR COURSES                                                                                                                                                                                                            |
| I   | <ul style="list-style-type: none"> <li>• Inorganic Chemistry 1</li> <li>• Basic Inorganic and Green Chemistry</li> <li>• Basic Inorganic and Bioinorganic Chemistry</li> <li>• Basic Inorganic and Metallurgy</li> </ul> |
| II  | <ul style="list-style-type: none"> <li>• Physical Chemistry I: States of Matter</li> <li>• Physical Properties of Solutions, Gases and Colloids</li> <li>• Liquid State, Gaseous State and Electrochemistry</li> </ul>   |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>States of Matter and Nuclear Chemistry</li> </ul>                                                                                         |
| III                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Bioorganic Chemistry</li> <li>Organic and Phytochemistry</li> <li>Organic Chemistry in Daily Life</li> <li>Organic Chemistry I</li> </ul> |
| <b>SEM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>MULTI-DISCIPLINARY COURSES</b>                                                                                                                                                |
| I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>Environmental Chemistry</li> </ul>                                                                                                        |
| II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>Chemistry in Daily Life</li> </ul>                                                                                                        |
| <b>OPEN COURSE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Environmental Chemistry</li> </ul>                                                                                                        |
| <b>CERTIFICATE COURSE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Certificate Course on Basics of Medicinal Chemistry</li> </ul>                                                                            |
| <b>CLASS TUTORS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                  |
| <b>Class</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Name of the Tutor</b>                                                                                                                                                         |
| <b>I B.Sc. Chemistry</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Dr. C. Yusufali                                                                                                                                                                  |
| <b>II B.Sc. Chemistry</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Smt. P.V. Jaseela                                                                                                                                                                |
| <b>III B.Sc. Chemistry</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Smt. P. Minshiya                                                                                                                                                                 |
| <b>PROGRAMME SPECIFIC OUTCOMES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                  |
| <p><b>PSO1:</b> Understand theoretical concepts and applications across major chemistry subfields, including inorganic, organic, physical, analytical chemistry, and quantum mechanics.</p> <p><b>PSO2:</b> Evaluate complex chemical phenomena and real-world problems by applying principles of theoretical chemistry and computational chemistry.</p> <p><b>PSO3:</b> Develop practical skills in handling chemicals safely, preparing solutions, conducting experiments, and analyzing chemical species in the lab.</p> <p><b>PSO4:</b> Design and execute a project to solve real-world problems following the needs of society and academic research within a stipulated time frame</p> <p><b>PSO5:</b> Acquire foundational knowledge of chemistry essential for advanced studies in interdisciplinary fields such as Physics, Mathematics, Botany, Zoology, Geology, and other related disciplines</p> <p><b>PSO6:</b> Apply chemistry knowledge to various industries including pharmaceuticals, materials science, energy, polymer, and environmental monitoring.</p> |                                                                                                                                                                                  |

**CBCSS SYLLABUS (FROM FIFTH SEMESTER ONWARDS)**

| Sem | Course Type | Course Code  | Course Title                                                   | Hours | Marks |     |     | Credit |
|-----|-------------|--------------|----------------------------------------------------------------|-------|-------|-----|-----|--------|
|     |             |              |                                                                | T     | P     | Int | Ext |        |
| V   | Core        | CHE5B06      | Core Course VI: Inorganic Chemistry-III                        | 3     |       | 15  | 60  | 3      |
|     |             | CHE5B07      | Core Course VII: Organic Chemistry-II                          | 4     |       | 15  | 60  | 3      |
|     |             | CHE5B08      | Core Course VIII: Physical Chemistry-II                        | 4     |       | 15  | 60  | 3      |
|     |             | XXX5D01      | Open Course                                                    | 2     |       | 50  | 2   |        |
|     |             | -            | Core Course XIV: Physical Chemistry Practical                  |       | 5     | -   | -   | -      |
|     |             | -            | Core Course XV: Organic Chemistry Practical                    |       | 5     | -   | -   | -      |
|     |             | -            | Core Course XVIII: Project Work                                |       | 2     | -   | -   | -      |
|     | Total       |              |                                                                |       |       |     |     |        |
| VI  | Core        | CHE6B09      | Core Course IX: Inorganic Chemistry-IV                         | 3     | -     | 15  | 60  | 3      |
|     |             | CHE6B10      | Core Course X: Organic Chemistry-III                           | 3     | -     | 15  | 60  | 3      |
|     |             | CHE6B11      | Core Course XI: Physical Chemistry-III                         | 3     | -     | 15  | 60  | 3      |
|     |             | CHE6B12      | Core Course XII: Advanced and Applied Chemistry                | 3     | -     | 15  | 60  | 3      |
|     |             | CHE6B13 (E1) | Core Course XIII: Elective                                     | 3     | -     | 15  | 60  | 2      |
|     |             | CHE6B13 (E2) |                                                                |       |       |     |     |        |
|     |             | CHE6B13 (E3) |                                                                |       |       |     |     |        |
|     |             | CHE6B14 (P)  | Core Course XIV: Physical Chemistry Practical                  | -     | -     | 20  | 80  | 4      |
|     |             | CHE6B15 (P)  | Core Course XV: Organic Chemistry Practical                    | -     | -     | 20  | 80  | 4      |
|     |             | CHE6B16 (P)  | Core Course XVI: Inorganic Chemistry Practical-II <sup>#</sup> | -     | 5     | 20  | 80  | 4      |
|     |             | CHE6B17 (P)  | Core Course XVII: Inorganic Chemistry Practical-III            | -     | 5     | 20  | 80  | 4      |
|     |             | CHE6B18 (Pr) | Core Course XVIII: Project Work                                | -     | -     | 10  | 40  | 2      |
|     | Total       |              |                                                                |       |       |     |     |        |

## PG DEPARTMENT OF COMMERCE

The Post Graduate Department of Commerce was established in the year 1975 with the aim of providing high-quality education in the field of commerce and business. Department is upgraded to a Post Graduate Department in the year 1984. Over the years, the department has been committed to fostering academic excellence, supported by a team of qualified and dedicated faculty members with modern infrastructure. The department offers advanced courses that equip the students with the skills and knowledge needed to excel in the competitive world. To meet the demands of professional world, the department offers ACCA and CMA for the aspirants. The department is so proud in the remarkable number of achievements of the students in NET/JRF and other competitive examinations. Complementing the academic achievements students mark exceptional achievements in co-curricular and extracurricular activities. As a part of the introduction of Four-Year Undergraduate Program (FYUG) the Department provides a single major with two minors in order to have a more comprehensive and interdisciplinary approach to learning. The students can pursue a single major in Commerce with the option to choose two minor courses in Marketing with a focus on Digital Marketing and Logistics ensuring that students acquire the knowledge and skills necessary to excel in these fast-changing fields. Multi-Disciplinary Courses are also provided to equip students from other disciplines with a diverse set of skills, making them adaptable and versatile in multiple sectors.

**E Mail ID:** commerce@mespni.ac.in

### UG PROGRAMME

- B.Com. Finance Honours

### PG PROGRAMME

- M. Com. Finance

### COURSES OFFERED

| SEM | MAJOR COURSES                                                                                                                   |
|-----|---------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Management Principles and Application</li> </ul>                                       |
| II  | <ul style="list-style-type: none"> <li>• Financial Accounting</li> </ul>                                                        |
| III | <ul style="list-style-type: none"> <li>• Business Regulations</li> <li>• Corporate Accounting</li> </ul>                        |
| IV  | <ul style="list-style-type: none"> <li>• Corporate Regulations and Governance</li> <li>• Applied Costing and Control</li> </ul> |

|            |                                                                                                                          |
|------------|--------------------------------------------------------------------------------------------------------------------------|
|            | <ul style="list-style-type: none"> <li>• Business Statistics</li> </ul>                                                  |
| <b>SEM</b> | <b>MINOR COURSES</b>                                                                                                     |
| I          | <ul style="list-style-type: none"> <li>• Essentials of Marketing</li> <li>• Advertisement and Sales Promotion</li> </ul> |
| II         | <ul style="list-style-type: none"> <li>• Consumer Behaviour</li> <li>• Strategies for Brand Building</li> </ul>          |
| III        | <ul style="list-style-type: none"> <li>• Sales Management</li> <li>• Retail Business Management</li> </ul>               |
| <b>SEM</b> | <b>MULTI-DISCIPLINARY COURSES</b>                                                                                        |
| I          | <ul style="list-style-type: none"> <li>• Stock Market Fundamentals</li> </ul>                                            |
| II         | <ul style="list-style-type: none"> <li>• Event Management</li> </ul>                                                     |

**OPEN COURSES**

- Basic Accounting

**CERTIFICATE COURSE**

- Certificate Course on Green Startups and Innovation

**CLASS TUTORS**

| Class           | Name of the Tutor                      |
|-----------------|----------------------------------------|
| <b>I BCom</b>   | Smt. K.M. Raheena & Smt. T. Thabsheera |
| <b>II BCom</b>  | Dr. K.M. Sefiya                        |
| <b>III BCom</b> | Smt. A.V. Fathima & Sri. A. Jahfar     |
| <b>I MCom</b>   | Smt. K. Muneera                        |
| <b>II MCom</b>  | Dr. V. Siji Verghese                   |

**PROGRAMME SPECIFIC OUTCOMES (B.COM.)**

**PSO1:** Build a strong foundation on theories, principles, practices, and regulatory mechanisms in the areas of Commerce.

**PSO2:** Exhibit the skills to analyze and apply the learned knowledge to carry out the functions of business, solve business-related problems, and ensure overall employability.

**PSO3:** Use supportive and appropriate digital technologies to effectively manage the business and cope with the dynamic world of Commerce.

**PSO4:** Develop and apply research attitude and skills to solve real-life problems in the world of Commerce.

**PSO5:** Demonstrate a basic understanding of the latest concepts and trends in the field of Commerce such as Entrepreneurship, Professional Accounting, Investment and Financial Services, Marketing, Business Analytics, Tourism & Hospitality Management.

**PSO6:** Demonstrate the necessary skills to present and communicate innovative business ideas and business data to become a financially sound and socially accountable citizen.

**PROGRAMME OUTCOMES (M. COM.)**

- Impart the students with higher level knowledge and understanding of contemporary trends in commerce and business finance.
- Equip the students to evaluate environmental factors that influence business operation with the conceptual requirements and skills on preparation and interpretation of financial statements.
- Prepare the students to apply statistical methods and proficient use of tools for modelling and analysis of business data.

**CBCSS SYLLABUS FOR B.COM. (FROM FIFTH SEMESTER ONWARDS)**

| Se<br>m | Course<br>Type | Course<br>Code | Course Title                      | Ho<br>urs |   | Marks      |     | C<br>re<br>di<br>t |
|---------|----------------|----------------|-----------------------------------|-----------|---|------------|-----|--------------------|
|         |                |                |                                   | T         | P | In<br>t    | Ext |                    |
| V       | Core           | BC5B07         | Accounting for Management         | 5         |   | 20         | 80  | 4                  |
|         |                | BC5B08         | Business Research Methods         | 5         |   | 20         | 80  | 4                  |
|         |                | BC5B09         | Human Resource Management         | 4         |   | 20         | 80  | 4                  |
|         |                | BC5B10         | Course in Specialization          | 6         |   | 20         | 80  | 4                  |
|         |                | BC5B11         | Course in Specialization          | 5         |   | 20         | 80  | 4                  |
|         | Open           | BC5D01         | Open Course                       |           |   |            |     |                    |
|         | <b>Total</b>   |                |                                   | <b>25</b> |   | <b>500</b> |     | <b>20</b>          |
| VI      | Core           | BC6B12         | Income Tax Law & Practice         |           |   |            |     |                    |
|         |                | BC6B13         | Auditing                          |           |   |            |     |                    |
|         |                | BC6B14         | Course in Specialization          |           |   |            |     |                    |
|         |                | BCSB15         | Course in Specialization          |           |   |            |     |                    |
|         | Project        | BC6B16 (PR)    | Three Weeks Project and Viva-Voce |           |   |            |     |                    |
|         | <b>Total</b>   |                |                                   | <b>25</b> |   | <b>500</b> |     | <b>20</b>          |

**M. COM. SYLLABUS**

| Sem | Course Type  | Course Code | Course Title                                           | Hours     |   | Marks | Credits   |
|-----|--------------|-------------|--------------------------------------------------------|-----------|---|-------|-----------|
|     |              |             |                                                        | T         | P | Int   | Ext       |
| I   | Core         | MCM1C01     | Business Environment & Policy                          | 5         |   |       | 4         |
|     |              | MCM1C02     | Corporate Governance & Business Ethics                 | 5         |   |       |           |
|     |              | MCM1C03     | Quantitative Techniques for Business Decisions         | 5         |   |       | 4         |
|     |              | MCM1C04     | Management Theory and Organisational Behaviour         | 5         |   |       | 4         |
|     |              | MCM1C05     | Advanced Management Accounting                         | 5         |   |       | 4         |
|     | <b>Total</b> |             |                                                        |           |   |       | <b>20</b> |
| II  | Core         | MCM2C06     | Advanced Corporate Accounting                          | 5         |   |       | 4         |
|     |              | MCM2C06     | Advanced Strategic Management                          | 5         |   |       | 4         |
|     |              | MCM2C06     | Advanced Cost Accounting                               | 5         |   |       | 4         |
|     |              | MCM2C06     | International Business                                 | 5         |   |       | 4         |
|     |              | MCM2C06     | Management Science                                     | 5         |   |       | 4         |
|     | <b>Total</b> |             |                                                        |           |   |       | <b>20</b> |
| III | Core         | MCM3.1      | Financial Management                                   | 5         |   |       | 4         |
|     |              | MCM3.2      | Research methodology in Commerce                       | 5         |   |       | 4         |
|     |              | MCM3.3      | Income Tax                                             | 5         |   |       | 4         |
|     |              | MCM3.4      | Elective I                                             | 5         |   |       | 4         |
|     |              | MCM3.5      | Project Work                                           | 5         |   |       | 4         |
|     | <b>Total</b> |             |                                                        | <b>25</b> |   |       | <b>20</b> |
| IV  | Core         | MCM4.1      | Advanced Cost Accounting                               |           |   |       | 4         |
|     |              | MCM4.2      | Elective II                                            |           |   |       | 4         |
|     |              | MCM4.3      | Elective III                                           |           |   |       | 4         |
|     |              | MCM4.4      | Elective IV                                            |           |   |       | 4         |
|     |              | MCM4.5      | (a) Project Work & Report preparation<br>(b) Viva Voce |           |   |       | 4         |
|     | <b>Total</b> |             |                                                        | <b>25</b> |   |       | <b>20</b> |

## DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science, established in 1999, has consistently aimed to provide students with a deep understanding of computer science and technology, contributing to both student and societal development. The department offers a Four Year B.Sc. in Computer Science programme. Also, the department provides multi-disciplinary and open courses to other department students and various short-term certificate courses to all students. Supported by a well-qualified faculty, the department is dedicated to meeting the IT industry's growing demands. Our vision is to be a leading force in computer science and technology, producing globally competent graduates with ethical values committed to nation-building. Our mission is to create a holistic learning environment that fosters innovation and skill development, achieve state prominence through high-quality education, and encourage critical and creative thinking in digital technology. The department stays responsive to the needs of students, faculty, and society, continuously seeking collaborations with prestigious institutions and industry partners. Annual events like the Zerone Inter-Collegiate IT Fest and Gamora Inter-Departmental Game Fest provide platforms for students to showcase their talents. Additionally, the department organizes numerous outreach and extension programs each year to strengthen community ties.

**E Mail ID:** computerscience@mespni.ac.in

### UG PROGRAMME

- B.Sc. Computer Science Honours

#### COURSES OFFERED

| SEM | MAJOR COURSES                                                                                                                             |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Fundamentals of Computers &amp; Computational Thinking</li> </ul>                                |
| II  | <ul style="list-style-type: none"> <li>• Fundamentals of Programming (C Language)</li> </ul>                                              |
| III | <ul style="list-style-type: none"> <li>• Software Project Management</li> <li>• Data Structures and Algorithm</li> </ul>                  |
| IV  | <ul style="list-style-type: none"> <li>• Database Management System</li> <li>• Python Programming</li> <li>• Computer Networks</li> </ul> |
| SEM | MINOR COURSES                                                                                                                             |
| I   | <ul style="list-style-type: none"> <li>• Computer Hardware Assembly</li> </ul>                                                            |
| II  | <ul style="list-style-type: none"> <li>• Exploring Cyber Security in Social Media</li> </ul>                                              |

|            |                                                                                                        |
|------------|--------------------------------------------------------------------------------------------------------|
| III        | <ul style="list-style-type: none"> <li>Emerging Trends in Computer Science</li> </ul>                  |
| <b>SEM</b> | <b>MULTI-DISCIPLINARY COURSES</b>                                                                      |
| I          | <ul style="list-style-type: none"> <li>Data Analysis and Visualization Through Spread Sheet</li> </ul> |
| II         | <ul style="list-style-type: none"> <li>Digital Empowerment Through Ethical Standards</li> </ul>        |

**OPEN COURSE**

- Introduction to Office Automation

**CERTIFICATE COURSES**

- Certificate Course on AI for Everyone – Concepts and Applications

**CLASS TUTORS**

| Class                             | Name of the Tutor  |
|-----------------------------------|--------------------|
| <b>I B.Sc. Computer Science</b>   | Sri. P. Rameez Ali |
| <b>II B.Sc. Computer Science</b>  | Smt. K. Saleema    |
| <b>III B.Sc. Computer Science</b> | Ms. K. Nusrath     |

**PROGRAMME SPECIFIC OUTCOMES**

**PSO1:** Understand the theoretical and mathematical foundations of Computer Science

**PSO2:** Understand the concepts of system architecture, hardware, software and network configuration

**PSO3:** Acquire logical thinking and problem-solving skills to find solutions in the software domain

**PSO4:** Design, analyse and develop code-based solutions for the algorithms

**PSO5:** Address the industry demands and assimilate technical, logical and ethical skills needed for the industry

**PSO6:** Adapt to emerging trends and tackle the challenges in the software field.

**CBCSS SYLLABUS (FROM FIFTH SEMESTER ONWARDS)**

| Se<br>m | Cours<br>e<br>Type | Course<br>Code | Course Title                           | Hour<br>s |   | Marks   |     | Cr<br>edi<br>t |
|---------|--------------------|----------------|----------------------------------------|-----------|---|---------|-----|----------------|
|         |                    |                |                                        | T         | P | In<br>t | Ext |                |
| V       | Core               | BCS1B07        | Computer Organization and Architecture | 5         |   | 20      | 80  | 4              |
|         |                    | BCS1B08        | Java Programming                       | 3         | 3 | 20      | 80  | 4              |
|         |                    | BCS1B09        | Web Programming                        | 3         | 3 | 20      | 80  | 4              |



|    |              |                                    |                                                                           |            |            |           |           |   |
|----|--------------|------------------------------------|---------------------------------------------------------------------------|------------|------------|-----------|-----------|---|
|    |              | Using PHP                          |                                                                           |            |            |           |           |   |
|    | BCS1B10      | Principles of Software Engineering | 4                                                                         | -          | 20         | 80        | 4         |   |
|    | XXX5DXX      | Open Course                        | 2                                                                         | -          | 10         | 40        | 2         |   |
|    |              | Industrial Visit                   |                                                                           |            |            |           |           |   |
|    | -            | Project work                       |                                                                           | 2          | -          | -         | -         |   |
|    | <b>Total</b> |                                    | <b>25</b>                                                                 | <b>450</b> |            | <b>18</b> |           |   |
| VI | Core         | BCS6B11                            | Android Programming                                                       | 4          | 1          | 20        | 80        | 4 |
|    |              | BCS6B12                            | Operating Systems                                                         | 4          | 1          | 20        | 80        | 4 |
|    |              | BCS6B13                            | Computer Networks                                                         | 5          | -          | 20        | 80        | 4 |
|    |              | BCS6B14                            | Programming Laboratory III: Lab Exam of 5th Sem. Java and PHP Programming | -          | 2          | 20        | 80        | 2 |
|    |              | BCS6B15                            | Programming Laboratory IV: Android and Linux shell Programming            | -          | 2          | 20        | 80        | 2 |
|    |              | BCS6B16X                           | Elective Course                                                           | 4          | -          | 20        | 80        | 3 |
|    |              | BCS6B17                            | Project work                                                              | -          | 2          | 10        | 40        | 2 |
|    |              | <b>Total</b>                       |                                                                           | <b>25</b>  | <b>750</b> |           | <b>22</b> |   |

## DEPARTMENT OF P.G. STUDIES & RESEARCH IN ECONOMICS

The Department of Economics has been a key academic institution since its inception in 1975 and upgrading to a postgraduate department in 1979. With a strong focus on imparting scientific knowledge in Economics, the department aims to contribute not only to the development of students but also to the broader society. Offering a BA Programme in Economics and a Postgraduate Programme, the department is committed to providing high-quality education that meets the evolving demands of the industry. A particular emphasis is placed on the First Year Undergraduate Programme (FYUGP), which serves as a foundation for students entering the field of Economics. The curriculum is designed to equip students with the necessary analytical tools and economic insights to thrive in both academic and professional spheres. Additionally, the department offers Add-on Courses in Basic Econometrics and Certificate Courses in Entrepreneurial Skill Development to further enhance students' skills and employability.

In recognition of its academic excellence, the department has been upgraded to a Research Department by the University of Calicut. The faculty members are highly qualified and committed to providing a rigorous education that addresses the demands of both academia and industry. The department's vision is to be at the forefront of economic science and research, producing globally competent graduates who are morally grounded and dedicated to contributing to nation-building.

The mission of the department is to foster a holistic learning environment that encourages innovation, skill development, and critical thinking in Economics and policymaking. The department is also deeply committed to community engagement through various extension and outreach programs, responding to the needs of students, faculty, and society. Furthermore, it is actively working to establish collaborations with national institutions and industry leaders to enhance research and practical learning opportunities for students.

**E Mail ID:** [economics@mespni.ac.in](mailto:economics@mespni.ac.in)

### UG PROGRAMME

- B.A. Economics Honours

**PG PROGRAMME**

- M.A. Economics

**COURSES OFFERED**

| SEM | MAJOR COURSES                                                                                                                                                         |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Principles of Economics</li> </ul>                                                                                           |
| II  | <ul style="list-style-type: none"> <li>• Budget Analysis</li> </ul>                                                                                                   |
| III | <ul style="list-style-type: none"> <li>• Analytical Tools for Economics</li> <li>• Evolution of Economic Theories</li> </ul>                                          |
| IV  | <ul style="list-style-type: none"> <li>• Intermediate Microeconomics</li> <li>• Intermediate Macroeconomics</li> <li>• Analytical Tools for Economics - II</li> </ul> |
| SEM | MINOR COURSES                                                                                                                                                         |
| I   | <ul style="list-style-type: none"> <li>• Micro Economics Foundations</li> </ul>                                                                                       |
| II  | <ul style="list-style-type: none"> <li>• Macro Economics Foundations</li> </ul>                                                                                       |
| III | <ul style="list-style-type: none"> <li>• Foundations of Global Economics</li> </ul>                                                                                   |
| SEM | MULTI-DISCIPLINARY COURSES                                                                                                                                            |
| I   | <ul style="list-style-type: none"> <li>• Security Trading and Practices</li> </ul>                                                                                    |
| II  | <ul style="list-style-type: none"> <li>• Digital Economy</li> </ul>                                                                                                   |

**OPEN COURSE**

- Economics in Everyday Life

**CERTIFICATE COURSE**

- Certificate Course in Economics of Health
- Certificate Course in Financial Markets

**CLASS TUTORS**

| Class                   | Name of the Tutor    |
|-------------------------|----------------------|
| <b>I BA Economics</b>   | Dr. A. Mujeeb Rahman |
| <b>II BA Economics</b>  | Dr. M.V. Bushara     |
| <b>III BA Economics</b> | Dr. Asha Neendur     |
| <b>I MA Economics</b>   | Dr. P.M. Jeena       |
| <b>II MA Economics</b>  | Smt. V.U. Shamila    |

**PROGRAMME SPECIFIC OUTCOMES (B.A. ECONOMICS)**

**PSO1:** Understand basic concepts of economics

**PSO2:** Examine the socio-economic problems and find out the strategies to overcome these problems through community engagement

**PSO3:** Achieve organizational, management and leadership skills

**PSO4:** Acquire skills to evaluate contemporary socio-economic issues by accessing

information from various sources and analyzing the collected information using software

**PSO5:** Understand diverse needs of the marginalized segments of the society and equip them to engage in endeavours leading to their emancipation

**PSO6:** Be able to inculcate ethical values and to avoid unethical practices such as plagiarism, misrepresentation of data and violation of intellectual property rights

**PSO7:** Apply analytical thinking to various economic phenomena, including analysis and evaluation of economic policies, practices, evidences, arguments, claims and beliefs

**PSO8:** Develop appropriate skills and knowledge to address the real world economic issues in familiar and unfamiliar contexts

**PSO9:** Formulate appropriate and relevant research questions, develop methodology and tools

for data collection, presentation and analysis, and predict cause-effect relationships to deal with problems and situations to be solved through innovative practices

#### **PROGRAMME OUTCOMES (M.A. ECONOMICS)**

- Prepare students to develop critical thinking about socio economic issues, to bridge the gap between theory and practice
- Equip the student with skills to analyze problems, formulate hypothesis, evaluate and validate results and draw reasonable conclusions.
- Prepare students for pursuing research or careers that provide employment through entrepreneurship and innovative methods.
- Prepare students to develop own thinking/ opinion regarding current national or international policies and issues.
- Create awareness to become a rational and an enlighten citizen

**CBCSS SYLLABUS FOR B.A. ECONOMICS (FROM FIFTH SEMESTER ONWARDS)**

| Se<br>m      | Course<br>Type | Course<br>Code | Course Title                              | Ho<br>urs |   | Marks   |     | C<br>re<br>di<br>t |
|--------------|----------------|----------------|-------------------------------------------|-----------|---|---------|-----|--------------------|
|              |                |                |                                           | T         | P | In<br>t | Ext |                    |
| V            | Core           | ECO5<br>B07    | Fiscal Economics                          | 6         |   | 20      | 80  | 4                  |
|              |                | ECO5<br>B08    | Indian Economic<br>Development            | 5         |   | 20      | 80  | 4                  |
|              |                | ECO5<br>B09    | Economics of<br>Capital Market            | 5         |   | 20      | 80  | 4                  |
|              |                | ECO5<br>B10    | Mathematical<br>Economics                 | 5         |   | 20      | 80  | 4                  |
|              | Open           | ECO5<br>D02    | International Trade<br>and Finance        | 2         |   | 20      | 80  | 2                  |
|              | Project        |                | Project Work                              | 1         |   | 20      | 80  |                    |
| <b>Total</b> |                |                |                                           | <b>18</b> |   |         |     |                    |
| VI           | Core           | ECO6<br>B11    | Financial Economics                       | 5         |   | 20      | 80  | 4                  |
|              |                | ECO6<br>B12    | International<br>Economics                | 5         |   | 20      | 80  | 4                  |
|              |                | ECO6<br>B13    | Development of<br>Economic Thought        | 5         |   | 20      | 80  | 4                  |
|              |                | ECO6<br>B14    | Economics of<br>Growth and<br>Development | 5         |   | 20      | 80  | 4                  |
|              | Elective       | ECO6<br>E03    | Behavioural<br>Economics                  | 4         |   | 20      | 80  | 2                  |
|              | Project        | ECO6<br>B15    | Project Work                              | 1         |   | 20      | 80  | 4                  |
| <b>Total</b> |                |                |                                           | <b>22</b> |   |         |     |                    |

**SYLLABUS FOR M.A. ECONOMICS**

| Se<br>m | Cour<br>se<br>Type | Course<br>Code | Course Title                                    | Ho<br>urs |   | Marks |     | Cr<br>edi<br>t |
|---------|--------------------|----------------|-------------------------------------------------|-----------|---|-------|-----|----------------|
|         |                    |                |                                                 | T         | P | Int   | Ext |                |
| I       | Core               | ECO1C01        | Micro Economics: Theory<br>and Applications - 1 | 7         |   | 25    | 75  | 4              |
|         |                    | ECO1C02        | Macroeconomics:<br>Theories and Policies 1      | 6         |   | 25    | 75  | 4              |
|         |                    | ECO1C03        | Indian Economy:                                 | 6         |   | 25    | 75  | 4              |

|     |       |              |                                                |    |  |     |    |   |
|-----|-------|--------------|------------------------------------------------|----|--|-----|----|---|
|     |       |              | Problems and Policies                          |    |  |     |    |   |
|     |       | ECO1C04      | Quantitative Methods for Economic Analysis – 1 | 6  |  | 25  | 75 | 4 |
|     | Total |              |                                                | 25 |  | 400 | 16 |   |
| II  | Core  | ECO2C05      | Micro Economics: Theory and Applications - II  | 6  |  | 25  | 75 | 4 |
|     |       | ECO2C06      | Macroeconomics: Theories and Policies II       | 6  |  | 25  | 75 | 4 |
|     |       | ECO2C07      | Public Finance: Theory and Practice            | 7  |  | 25  | 75 | 4 |
|     |       | ECO2C08      | Quantitative Methods for Economic Analysis     | 6  |  | 25  | 75 | 4 |
|     | Total |              |                                                | 25 |  | 400 | 16 |   |
| III | Core  | Core IX      | International Trade                            | 7  |  | 25  | 75 | 4 |
|     |       | Core X       | Growth and Development                         | 6  |  | 25  | 75 | 4 |
|     |       | Core XI      | Banking: Theory and Practice                   | 6  |  | 25  | 75 | 4 |
|     |       | Core XII     | Basic Econometrics                             | 6  |  | 25  | 75 | 4 |
|     | Total |              |                                                | 25 |  | 400 | 16 |   |
| IV  | Core  | Core XIII    | International Finance                          | 6  |  | 25  | 75 | 4 |
|     |       | Core XIV     | Financial Market                               | 6  |  | 25  | 75 | 4 |
|     |       | Elective1    | Business Economics                             | 6  |  | 25  | 75 | 4 |
|     |       | Elective2    | Research Methodology and Computer Applications | 6  |  | 25  | 75 | 4 |
|     |       | Dissertation | Dissertation                                   | 1  |  | 25  | 75 | 4 |
|     |       | Viva-Voce    | Dissertation Viva                              |    |  | 25  | 75 | 4 |
|     |       |              | Theory viva                                    |    |  |     |    |   |
|     | Total |              |                                                | 25 |  | 600 | 24 |   |

## DEPARTMENT OF ENGLISH

Founded in 1968, the Department of English began by offering foundational courses for Pre-Degree and Undergraduate students. In 2013, it blossomed into a full-fledged Undergraduate department, ushering in a new era of academic distinction.

With a strong emphasis on research, four out of six faculty members hold Ph.D. degrees, contributing to the department's legacy of scholarly excellence and consistently stellar academic achievements.

The department's Language Lab, established in 2011 and enhanced in 2019, serves as a vibrant hub for students to refine their linguistic prowess in a dynamic, cutting-edge environment.

**E Mail ID:** english@mespni.ac.in

### UG PROGRAMME

- B.A. English Language and Literature Honours

#### COURSES OFFERED

| SEM | MAJOR COURSES                                                                                                                                                                                                                                                                                                              |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Introduction to the World of Literatures</li> </ul>                                                                                                                                                                                                                               |
| II  | <ul style="list-style-type: none"> <li>• Reading Fiction</li> </ul>                                                                                                                                                                                                                                                        |
| III | <ul style="list-style-type: none"> <li>• Drama: Exploring the Literary and Performative Elements</li> <li>• Language in Action</li> </ul>                                                                                                                                                                                  |
| IV  | <ul style="list-style-type: none"> <li>• Journey Through the World of Poetry</li> <li>• Literary Criticism</li> <li>• Gender Perspectives in Literatures</li> </ul>                                                                                                                                                        |
| SEM | ABILITY ENHANCEMENT COURSES                                                                                                                                                                                                                                                                                                |
| I   | <ul style="list-style-type: none"> <li>• English Language Skills for Humanities</li> <li>• English Language Skills for Literature</li> <li>• English Language Skills for Commerce &amp; Management</li> <li>• English Language Skills for Sciences</li> </ul>                                                              |
| II  | <ul style="list-style-type: none"> <li>• Advanced English Language Skills for Humanities and other BA programmes</li> <li>• Advanced English Language Skills for Literatures</li> <li>• Advanced English Language Skills for Commerce &amp; Management</li> <li>• Advanced English Language Skills for Sciences</li> </ul> |

| SEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MULTI-DISCIPLINARY COURSES                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>Introducing Print and Digital Narratives</li> </ul>                                                                                                                                                                         |
| II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>Introducing Travel Narratives: Journey Beyond Borders</li> </ul>                                                                                                                                                            |
| III                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Understanding Kerala: Cultural and Literary Perspectives</li> <li>Understanding Kerala: Science, Culture and Literature</li> <li>Understanding Kerala: Narratives of Development, Commerce and Entrepreneurship.</li> </ul> |
| SEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | VALUE ADDED COURSES                                                                                                                                                                                                                                                |
| III                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Framing Values: Literary and Cultural Narratives for Languages</li> </ul>                                                                                                                                                   |
| IV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>Framing Perspectives : Literary and Cultural Narratives for Languages</li> </ul>                                                                                                                                            |
| OPEN COURSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>English for Competitive Examinations</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                    |
| CERTIFICATE COURSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>Certificate Course in Copywriting</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                    |
| CLASS TUTORS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
| Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Name of the Tutor                                                                                                                                                                                                                                                  |
| I BA English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Smt. U.R. Veenalekshmi                                                                                                                                                                                                                                             |
| II BA English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Smt. Thahsin Z. Husain                                                                                                                                                                                                                                             |
| III BA English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Dr. T.Y. Najila                                                                                                                                                                                                                                                    |
| PROGRAMME SPECIFIC OUTCOMES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
| <p><b>PSO1:</b> Enhance communication proficiency to encompass advanced interpersonal, linguistic, and presentation skills, augmented by a nuanced comprehension of cross-cultural awareness, essential for navigating and excelling in today's competitive global scenario.</p> <p><b>PSO2:</b> Foster the cultivation of socially responsible and democratic-oriented students endowed with a profound comprehension of gender equality, environmental stewardship, and constitutional principles.</p> <p><b>PSO3:</b> Critically analyse and interpret literary and cultural texts across genres, discerning underlying ideas, values, and themes, and assess their influence in historical and contemporary cultural</p> |                                                                                                                                                                                                                                                                    |



and societal contexts.

**PSO4:** Demonstrate digital proficiency through the understanding of varied perspectives and experiences evolving through technological advancements and emerging disciplines.

**PSO5:** Inculcate creative expression through a variety of mediums, offering opportunities to unveil imaginative prowess and ingenuity.

**PSO6:** Establish scientific vigour and commitment to research by undertaking comprehensive exploration and enquiry in academia.

### **CBCSS SYLLABUS (FROM FIFTH SEMESTER ONWARDS)**

| Se<br>m      | Course<br>Type | Course<br>Code | Course Title                   | Ho<br>urs |   | Marks |     | C<br>re<br>di<br>t |
|--------------|----------------|----------------|--------------------------------|-----------|---|-------|-----|--------------------|
|              |                |                |                                | T         | P | Int   | Ext |                    |
| V            | Core           | ENG5B10        | Indian Writing in English      | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG5B09        | Language and Linguistics       | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG5B08        | Literacy Theory                | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG5B07        | Appreciating Drama and Theatre | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG5B05        | Project                        | 2         | 0 | 20    | 80  | 0                  |
|              | Open           | ENG5D01        | English for Competitive Exams  | 3         | 0 | 20    | 80  | 4                  |
| <b>Total</b> |                |                |                                | <b>20</b> |   |       |     |                    |
| VI           | Core           | ENG6B11        | Voice of Women                 | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG6B12        | Classics of World              | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG6B13        | Literature Film Studies        | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG6B14        | New Literatures on English     | 5         | 0 | 20    | 80  | 4                  |
|              |                | ENG6B05        | Project                        | 2         | 0 | 20    | 80  | 4                  |
|              | Elective       | ENG6 B15E      | Literature of the Marginalised | 3         | 0 | 20    | 80  | 2                  |
| <b>Total</b> |                |                |                                |           |   |       |     | <b>22</b>          |

## DEPARTMENT OF PG STUDIES & RESEARCH IN GEOLOGY

*Geology – Illuminates the past, sustains the present and promotes the future.*

The Department of PG Studies and Research in Geology is one of the prestigious departments of MES Ponnani College. The department was established in the year 1978 as an undergraduate department with the introduction of B.Sc. Geology Programme. The year 1981 marked the passing out of the first B.Sc. batch with meritorious achievements, holding first rank at the University level. After twenty years, the department was upgraded as a Post Graduate department during the year 1998 with the introduction of M.Sc. Applied Geology Programme. With two teachers – Dr. K Gopalakrishna and Dr. V A Ayisha - having obtained in-service Ph. D., Degree, the Department was elevated to the status of the research centre in Geology of the University of Calicut in the year 2008. The faculty and the department as a whole is extensively participating in social out-reach and extension programmes. So far, the faculty members successfully completed a number of major and minor research projects funded by UGC, KSCSTE, DST, DoECC etc. During the last four decades, the department was committed to imparting high-quality education related to Earth and Environmental Sciences. The department also conducts quality research on socially and academically relevant aspects. The mission of the department is to: (a) develop geologists, who are competent enough to shoulder global and national responsibilities, (b) inculcate research aptitude among the students, and (c) reach out the society to solve the issues of geological concern. In order to update and bridge the knowledge gap, the department frequently conducts national as well as regional level seminars, symposium and workshops.

**E Mail ID:** [geology@mespni.ac.in](mailto:geology@mespni.ac.in)

### UG PROGRAMME

- B.Sc. Geology Honours

**PG PROGRAMME**

- M.Sc. Applied Geology

**COURSES OFFERED**

| SEM | MAJOR COURSES                                                                                                                                                         |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Introduction to Geology</li> </ul>                                                                                           |
| II  | <ul style="list-style-type: none"> <li>• Processes at the Earth's Surface</li> </ul>                                                                                  |
| III | <ul style="list-style-type: none"> <li>• Introductory Geoinformatics</li> <li>• Crystallography &amp; Stratigraphy</li> </ul>                                         |
| IV  | <ul style="list-style-type: none"> <li>• Geoinformatics &amp; Field Geology – I</li> <li>• Mineralogy</li> <li>• Sedimentary Petrology &amp; Palaeontology</li> </ul> |

**OPEN COURSE**

- Understanding the Earth

**CERTIFICATE COURSE**

- Certificate Course in Geospatial Technology for Resources Management

**CLASS TUTORS**

| Class                    | Name of the Tutor     |
|--------------------------|-----------------------|
| I B.Sc. Geology          | Sri. P.K. Abdul Nafih |
| II B.Sc. Geology         | Dr. V. Santhosh       |
| III B.Sc. Geology        | Dr. C. Sreejith       |
| I M.Sc. Applied Geology  | Dr. M. Nithya         |
| II M.Sc. Applied Geology | Dr. K.S. Arunkumar    |

**PROGRAMME SPECIFIC OUTCOMES (B.SC. GEOLOGY)**

**PSO1:** Understand Earth processes, including plate tectonics, sedimentation, magmatism, and metamorphism, and be able to apply this knowledge to interpret geological phenomena and history.

**PSO2:** Have a deep understanding of Earth materials, including minerals, rocks, ores and their economic importance.

**PSO3:** Have a profound knowledge about origin and geologic evolution of Indian subcontinent with particular reference to geochronology, stratigraphy and fossil content.

**PSO4:** Demonstrate proficiency in conducting geological fieldwork, including the ability to identify and interpret various geological formations, collect samples effectively, and to create geological maps.

**PSO5:** Be able to assess geological hazards and contribute to

sustainable resource management practices through responsible decision-making.

**PSO6:** Be able to integrate knowledge from other disciplines such as physics, chemistry, and engineering with geological principles to address climate change, natural resource exploration, and environmental remediation.

### **PROGRAMME OUTCOMES (M.SC. APPLIED GEOLOGY)**

**PO1:** Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

**PO2:** Problem Solving: Understand and solve problems of relevance to society to meet the specified needs using the knowledge, skills and attitudes acquired from humanities/sciences/mathematics/social sciences.

**PO3:** Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

**PO4:** Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

**PO5:** Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

**PO6:** Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

### **CBCSS SYLLABUS FOR B.SC. GEOLOGY (FROM FIFTH SEMESTER ONWARDS)**

| Se<br>m | Course<br>Type | Course<br>Code | Course Title     | Hour<br>s |   | Marks   |     | Cr<br>edi<br>t |
|---------|----------------|----------------|------------------|-----------|---|---------|-----|----------------|
|         |                |                |                  | T         | P | In<br>t | Ext |                |
| V       | Core           | GL5B09         | Stratigraphy and | 2         |   | 20      | 80  | 3              |

|    |      |              |                                     |           |            |           |   |
|----|------|--------------|-------------------------------------|-----------|------------|-----------|---|
|    |      |              | Physiography of India               |           |            |           |   |
|    |      | GL5B10       | Indian Geology                      | 3         | 20         | 80        | 3 |
|    |      | GL5B11       | Igneous Petrology                   | 3         | 20         | 80        | 3 |
|    |      | GL5B12       | Sedimentology                       | 3         | 20         | 80        | 3 |
|    |      | GL5B13       | Metamorphic Geology                 | 3         | 20         | 80        | 3 |
|    |      | GL5B14       | Field Description of Rocks          | 3         | -          | -         | 0 |
|    |      | GL5B15       | Petrography                         | 3         | -          | -         | 0 |
|    |      | GL5B16       | Project work/Study Tour             | 2         | -          | -         | 0 |
|    |      | Open         | Open Course                         | 3         | 10         | 40        | 2 |
|    |      | <b>Total</b> |                                     | <b>25</b> | <b>460</b> | <b>15</b> |   |
| VI | Core | GL6B17       | Structural Geology and Geotectonics | 3         | 20         | 80        | 3 |
|    |      | GL6B18       | Palaeontology                       | 3         | 20         | 80        | 3 |
|    |      | GL6B19       | Ore Forming Processes               | 3         | 20         | 80        | 3 |
|    |      | GL6B20       | Indian Mineral Deposits             | 3         | 20         | 80        | 3 |
|    |      | GL6B21       | Structural and Economic Geology     | 4         | 20         | 80        | 3 |
|    |      | GL6B22       | Petrology and Palaeontology         | 4         | 20         | 80        | 5 |
|    |      | GL6B23       | Environmental Geology(E01)          | 3         | 20         | 80        | 5 |
|    |      |              | Disaster Management (E02)           |           |            |           |   |
|    |      |              | Geo Exploration (E03)               |           |            |           |   |
|    |      |              | Geotechnical Engineering (E04)      |           |            |           |   |
|    |      | GL6B23P<br>r | Project work/Study Tour             | 2         | 10         | 40        | 2 |
|    |      | <b>Total</b> |                                     | <b>25</b> | <b>460</b> | <b>15</b> |   |

**SYLLABUS FOR M.Sc. APPLIED GEOLOGY**

| Sem | Course Type  | Course Code | Course Title                                                                               | Hours     |   | Marks      |     | Credit    |
|-----|--------------|-------------|--------------------------------------------------------------------------------------------|-----------|---|------------|-----|-----------|
|     |              |             |                                                                                            | T         | P | Int        | Ext |           |
| I   | Theory       | GEL1C01     | Physical Geology & Geomorphology                                                           | 4         |   | 20         | 80  | 4         |
|     |              | GEL1C02     | Structural Geology & Geotectonics                                                          | 5         |   | 20         | 80  | 4         |
|     |              | GEL1C03     | Geoinformatics                                                                             | 4         |   | 20         | 80  | 4         |
|     |              | GEL1C04     | Stratigraphy & Indian Geology                                                              | 4         |   | 20         | 80  | 4         |
|     | Practical    | GEL1L01     | Geomorphology, Structural Geology, Geoinformatics                                          |           | 6 | 20         | 80  | 3         |
|     | Field Work   | GEL1F01     | Study Tour                                                                                 |           | 2 | 0          | 0   | 0         |
|     | <b>Total</b> |             |                                                                                            | <b>25</b> |   | <b>500</b> |     | <b>19</b> |
| II  | Theory       | GEL2C05     | Crystallography & Mineralogy                                                               | 4         |   | 20         | 80  | 4         |
|     |              | GEL2C06     | Economic Geology                                                                           | 4         |   | 20         | 80  | 4         |
|     |              | GEL2C07     | Hydrogeology                                                                               | 4         |   | 20         | 80  | 4         |
|     |              | GEL2C08     | Applied Palaeontology & Sedimentology                                                      | 5         |   | 20         | 80  | 4         |
|     | Practical    | GEL2L02     | Crystallography, Mineralogy, Economic Geology, Hydrogeology, Palaeontology & Sedimentology |           | 6 | 20         | 80  | 3         |
|     | Field Work   | GEL2F02     | Field Work                                                                                 |           | 2 |            |     | 2         |
|     | <b>Total</b> |             |                                                                                            | <b>25</b> |   | <b>500</b> |     | <b>21</b> |
| III | Core         | GEL3C09     | Exploration Geology                                                                        | 5         |   | 25         | 75  | 4         |
|     |              | GEL3C10     | Igneous and                                                                                | 5         |   | 25         | 75  | 4         |

**SYLLABUS FOR M.Sc. APPLIED GEOLOGY**

|    |                                       |                          |                                                            |    |    |     |    |   |
|----|---------------------------------------|--------------------------|------------------------------------------------------------|----|----|-----|----|---|
|    |                                       |                          | Metamorphic Petrology                                      |    |    |     |    |   |
|    | Elective 1                            | GEL3E01<br>Or<br>GEL3E02 | Remote Sensing & Geographic Information System Climatology | 5  |    | 25  | 75 | 4 |
|    | Practical                             | GEL3C11<br>P             | Exploration Geology, Igneous & Metamorphic Petrology       |    | 10 | 25  | 75 | 4 |
|    | Total                                 |                          |                                                            | 25 |    | 400 | 16 |   |
| IV | Core                                  | GEL4C12                  | Economic Geology                                           | 5  |    | 25  | 75 | 4 |
|    |                                       | GEL4C13                  | Geochemistry & Sedimentology                               | 5  |    | 25  | 75 | 4 |
|    | Elective 1                            | GEL3E01<br>Or<br>GEL3E02 | Remote Sensing & Geographic Information System Climatology | 5  |    | 25  | 75 | 4 |
|    | Practical                             | GEL3C11<br>P             | Exploration Geology, Igneous & Metamorphic Petrology       |    | 10 | 25  | 75 | 4 |
|    | Project / Dissertation                | GEL4C15<br>Pr            | Project / Dissertation                                     |    | 5  | 25  | 75 | 4 |
|    | Field Mapping                         | GEL4C16<br>Pr            | Combined Field Mapping                                     |    |    | 25  | 75 | 4 |
|    | Viva-Voce                             | GEL4C17<br>V             | Viva-Voce                                                  |    |    | 25  | 75 | 4 |
|    | Total                                 |                          |                                                            | 25 |    | 700 | 28 |   |
|    | Total Credits for the whole Programme |                          |                                                            |    |    |     |    |   |

## DEPARTMENT OF PG STUDIES AND RESEARCH IN PHYSICS

The department was established in the year 1968, and Graduate Programme in Physics was started in 1981. Post Graduate Programme was started in the year 1993. In 2018, the department was upgraded to the standard of an approved research centre under University of Calicut.

**E Mail ID:** physics@mespni.ac.in

### UG PROGRAMME

- B.Sc. Physics Honours

### PG PROGRAMME

- M.Sc. Physics

### COURSES OFFERED

| SEM                                                                                               | MAJOR COURSES                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I                                                                                                 | <ul style="list-style-type: none"> <li>• Fundamentals of Physics</li> </ul>                                                                                                       |
| II                                                                                                | <ul style="list-style-type: none"> <li>• Electronics 1</li> </ul>                                                                                                                 |
| III                                                                                               | <ul style="list-style-type: none"> <li>• Mechanics 1</li> <li>• Computational Physics</li> </ul>                                                                                  |
| IV                                                                                                | <ul style="list-style-type: none"> <li>• Electrodynamics 1</li> <li>• Mechanics II</li> <li>• Modern Physics</li> </ul>                                                           |
| SEM                                                                                               | MINOR COURSES                                                                                                                                                                     |
| I                                                                                                 | <ul style="list-style-type: none"> <li>• Electricity and Magnetism</li> <li>• Properties of Matter and Thermodynamics</li> <li>• Semiconductor Physics and Electronics</li> </ul> |
| II                                                                                                | <ul style="list-style-type: none"> <li>• Modern Physics and Nuclear Physics</li> <li>• Fundamentals of Optics</li> <li>• Optics and Lasers</li> </ul>                             |
| III                                                                                               | <ul style="list-style-type: none"> <li>• Atomic Structure and Spectroscopy</li> <li>• Electronic Communication</li> <li>• Solid State Physics and Spectroscopy</li> </ul>         |
| SEM                                                                                               | MULTI-DISCIPLINARY COURSES                                                                                                                                                        |
| I                                                                                                 | <ul style="list-style-type: none"> <li>• Multi-disciplinary Course 1 – Physics in Daily Life</li> </ul>                                                                           |
| II                                                                                                | <ul style="list-style-type: none"> <li>• Astronomy and Star Gazing</li> </ul>                                                                                                     |
| OPEN COURSE                                                                                       |                                                                                                                                                                                   |
| <ul style="list-style-type: none"> <li>• Non-conventional Sources of Energy</li> </ul>            |                                                                                                                                                                                   |
| CERTIFICATE COURSE                                                                                |                                                                                                                                                                                   |
| <ul style="list-style-type: none"> <li>• Certificate Course on Thinfilm Phenomenon and</li> </ul> |                                                                                                                                                                                   |



## Applications

**CLASS TUTORS**

| Class             | Name of the Tutor                            |
|-------------------|----------------------------------------------|
| I B.Sc. Physics   | Dr. K. Jayakrishnan & Dr. P. Jayaram         |
| II B.Sc. Physics  | Smt. M. Sabna & Sri. M. Majeesh              |
| III B.Sc. Physics | Smt. Jumailath Karuthedath & Sri. K.M. Riyas |
| I M.Sc. Physics   | Sri. K. Muhammed Abdurahiman                 |
| II M.Sc. Physics  | Smt. S. Sreejalakshmi                        |

**PROGRAMME SPECIFIC OUTCOMES (B.SC. PHYSICS HONOURS)**

**PSO1:** Understand concepts and applications in the field of Physics viz. Mechanics, Electrodynamics, Thermodynamics, Optics, Quantum Mechanics, Electronics etc.

**PSO2:** Develop the skills for experimentation to measure, analyse and interpret empirical data, and present the results in a methodical and accessible way.

**PSO3:** Evaluate complex real-world problems by applying principles of theoretical and applied physics, and mathematical and computational models.

**PSO4:** Design and execute a Project to solve real-world problems in accordance to the need of the industry and academic research, in a stipulated time frame.

**PSO5:** Develop understanding of the fundamental concepts of Physics needed for a deeper study of related fields of knowledge viz. Mathematics, Chemistry, Electronics, Computer Science, Geology etc

**PSO6:** Develop the experimental and analytical skills in Physics that can be of useful applications in allied areas of knowledge.

**CBCSS SYLLABUS FOR B.SC. PHYSICS (FROM FIFTH SEMESTER ONWARDS)**

| Se<br>m | Course<br>Type | Course<br>Code | Course Title                      | Hours |   | Marks |         | Cr<br>edi<br>t |
|---------|----------------|----------------|-----------------------------------|-------|---|-------|---------|----------------|
|         |                |                |                                   | T     | P | Int   | Ex<br>t |                |
| V       | Core           | PH5 B06        | Electrodynamics II                | 3     |   | 20    | 80      | 3              |
|         |                | PH5 B07        | Quantum Mechanics                 | 3     |   | 20    | 80      | 3              |
|         |                | PH5 B08        | Physical Optics and Modern Optics | 3     |   | 20    | 80      | 3              |

MES PONNANI COLLEGE

|    |      |              |                                                     |           |   |            |     |           |
|----|------|--------------|-----------------------------------------------------|-----------|---|------------|-----|-----------|
|    |      | PH5 B09      | Electronics                                         | 4         |   | 20         | 80  | 4         |
|    |      |              | Open course                                         | 2         |   | 10         | 40  | 2         |
|    |      |              | Physics practical II                                |           | 4 |            |     | *         |
|    |      |              | Physics practical I                                 |           | 4 |            |     | *         |
|    |      |              | Project                                             |           | 2 |            |     | *         |
|    |      | <b>Total</b> |                                                     | <b>25</b> |   | <b>450</b> |     | <b>15</b> |
| VI | Core | PH6B10       | Thermal and Statistical Physics                     | 4         |   | 20         | 80  | 4         |
|    |      | PH6B11       | Solid State Physics, Spectroscopy and Laser physics | 4         |   | 20         | 80  | 4         |
|    |      | PH6B12       | Nuclear Physics, Particle Physics & Astrophysics    | 4         |   | 20         | 80  | 4         |
|    |      | PH6B13       | Computational Physics (Elective)                    | 3         |   | 20         | 80  | 3         |
|    |      | PH6B14       | Physics practical 11                                |           | 4 | 30         | 120 | 5         |
|    |      | PH6B15       | Physics practical 111                               |           | 4 | 30         | 120 | 5         |
|    |      | PH6B16       | Project and tour report                             |           | 2 | 20         | 80  | 3         |
|    |      | <b>Total</b> |                                                     | <b>25</b> |   | <b>800</b> |     | <b>28</b> |

**SYLLABUS FOR M.Sc. PHYSICS**

| Se<br>m | Course<br>Type | Course<br>Code | Course Title                       | Hours |   | Marks   |         | Cr<br>edi<br>t |
|---------|----------------|----------------|------------------------------------|-------|---|---------|---------|----------------|
|         |                |                |                                    | T     | P | In<br>t | Ex<br>t |                |
| I       | Core           | PHY1C01        | Classical Mechanics                | 4     |   |         |         | 4              |
|         |                | PHY1C02        | Mathematical Physics – I           | 4     |   |         |         | 4              |
|         |                | PHY1C03        | Electrodynamics and Plasma Physics | 4     |   |         |         | 4              |
|         |                | PHY1C04        | Electronics                        | 4     |   |         |         | 4              |

**SYLLABUS FOR M.SC. PHYSICS**

| Se<br>m | Course<br>Type | Course<br>Code | Course Title                        | Hours |   | Marks   |         | Cr<br>edi<br>t |
|---------|----------------|----------------|-------------------------------------|-------|---|---------|---------|----------------|
|         |                |                |                                     | T     | P | In<br>t | Ex<br>t |                |
|         | Practica<br>l  | PHY1P01        | General Physics<br>Practical – I    |       |   |         |         |                |
|         |                | PHY1P02        | Electronics Practical –<br>I        |       |   |         |         |                |
|         | Total          |                |                                     | 25    |   |         |         | 16             |
| II      | Core           | PHY2C05        | Quantum Mechanics -<br>I            |       |   |         |         | 4              |
|         |                | PHY2C06        | Mathematical Physics -<br>II        |       |   |         |         | 4              |
|         |                | PHY2C07        | Statistical Mechanics               |       |   |         |         | 4              |
|         |                | PHY2C08        | Computational Physics               |       |   |         |         | 4              |
|         | Practica<br>l  | PHY2P03        | General Physics<br>Practical –II    |       |   |         |         | 3              |
|         |                | PHY2P04        | Electronics Practical -<br>II       |       |   |         |         | 3              |
|         | Total          |                |                                     | 25    |   |         |         | 22             |
| III     | Core           | PHY3C09        | Quantum Mechanics -<br>II           |       |   |         |         | 4              |
|         |                | PHY3C10        | Nuclear and Particle<br>Physics     |       |   |         |         | 4              |
|         |                | PHY3C11        | Solid State Physics                 |       |   |         |         | 4              |
|         | Elective       | PHY3E01        | Experimental<br>techniques          |       |   |         |         | 4              |
|         | Project        | PHY4Pr         | Project                             |       |   |         |         | -              |
|         | Practica<br>l  | PHY3P05        | Modern Physics<br>Practical – I     |       |   |         |         | -              |
|         | Total          |                |                                     | 25    |   |         |         | 16             |
| IV      | Core           | PHY4C12        | Spectroscopy                        |       |   |         |         | 4              |
|         | Elective       | PHY4E02        | Communication<br>Electronics        |       |   |         |         | 4              |
|         |                | PHY4E03        | Microprocessors and<br>Applications |       |   |         |         | 4              |
|         | Project        | PHY4Pr1        | Project                             |       |   |         |         | 4              |
|         | Practica<br>l  | PHY4P06        | Modern Physics<br>Practical II      |       |   |         |         | 3              |

**SYLLABUS FOR M.Sc. PHYSICS**

| Se<br>m | Course<br>Type | Course<br>Code | Course Title                       | Hours     |   | Marks   |         | Cr<br>edi<br>t |
|---------|----------------|----------------|------------------------------------|-----------|---|---------|---------|----------------|
|         |                |                |                                    | T         | P | In<br>t | Ex<br>t |                |
|         |                | PHY4P07        | Computational Physics<br>Practical |           |   |         |         | 3              |
|         | Viva<br>Voce   |                | Viva Voce<br>(Comprehensive)       |           |   |         |         | 4              |
|         |                | <b>Total</b>   |                                    | <b>25</b> |   |         |         | <b>26</b>      |

## DEPARTMENT OF ZOOLOGY

The Department of Zoology, originally established as the Department of Biology in 1968, initially offered a pre-degree course. In 1982, it introduced an undergraduate course in Zoology with Chemistry and Botany as subsidiary subjects. Since the 2020–2021 academic year, a complementary Zoology course has also been offered as part of the newly launched B.Sc. Botany programme. In the 2024–2025 academic year, the department introduced the B.Sc. Zoology Honors programme, now offering both minor courses and MDC (Multidisciplinary Courses) alongside major courses.

Zoology is a branch of Biology that helps us understand not only animals but also the complex web of life on Earth, including our own role within ecosystems. Studying zoology provides critical insights into the relationships among different species and ecosystems, which is essential for conservation efforts and sustainable living.

In addition to its contributions to biological and environmental sciences, zoology also promotes empathy for animals and a deeper respect for biodiversity. By studying how various species interact, adapt, and survive, zoologists can help protect endangered species, inform policies that safeguard habitats, and develop strategies to mitigate human impact on the environment. Moreover, because animals and humans share many biological similarities, zoology can advance medical and genetic research that benefits human health. It also places strong emphasis on fostering a respect for nature among students and raising awareness about conservation and environmental responsibility.

The department's approach to teaching is holistic, involving not only classroom instruction but also hands-on learning experiences. These include community outreach activities, field trips, institutional visits, and nature camps. These activities help students connect academic concepts to real-world applications, develop cognitive skills, and nurture a meaningful connection to nature.

The department's commitment to an integrative learning experience aims to prepare students to be informed and responsible members of the scientific and broader community, equipped with a deep appreciation for the natural world.

**E Mail ID:** [zoology@mespni.ac.in](mailto:zoology@mespni.ac.in)

**UG PROGRAMME**

- B.Sc. Zoology Honours

**COURSES OFFERED**

| SEM | MAJOR COURSES                                                                                                                                                            |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• An Overview of Human Physiology: Life Sustaining Systems</li> </ul>                                                             |
| II  | <ul style="list-style-type: none"> <li>• Environmental Biology &amp; Animal Behaviour</li> </ul>                                                                         |
| III | <ul style="list-style-type: none"> <li>• Systematics, Evolution &amp; Zoogeography</li> <li>• Practices in Entomology, Poultry Science and Dairy Science</li> </ul>      |
| IV  | <ul style="list-style-type: none"> <li>• Animal Diversity - I - Non Chordata</li> <li>• Cell Biology &amp; Genetics</li> <li>• Basics In Aquaculture and Fish</li> </ul> |
| SEM | MINOR COURSES                                                                                                                                                            |
| I   | <ul style="list-style-type: none"> <li>• Foundations of Environmental Biology and Animal Behaviour</li> </ul>                                                            |
| II  | <ul style="list-style-type: none"> <li>• Introductory Human Physiology</li> </ul>                                                                                        |
| III | <ul style="list-style-type: none"> <li>• Animal Diversity, Reproductive Biology and Developmental Biology</li> </ul>                                                     |
| SEM | MULTI-DISCIPLINARY COURSES                                                                                                                                               |
| I   | <ul style="list-style-type: none"> <li>• Reproductive Health and Sex Education</li> </ul>                                                                                |
| II  | <ul style="list-style-type: none"> <li>• Apiculture &amp; Sericulture</li> </ul>                                                                                         |

**OPEN COURSE**

- Nutrition, Health & Hygiene

**CERTIFICATE COURSE**

- Certificate Course in Bee Keeping Practices

**CLASS TUTORS**

| Class             | Name of the Tutor |
|-------------------|-------------------|
| I B.Sc. Zoology   | Dr. M. Badusha    |
| II B.Sc. Zoology  | Dr. P. Athif      |
| III B.Sc. Zoology | Dr. K.M. Shereena |

**PROGRAMME SPECIFIC OUTCOMES**

**PSO1:** Identify various scientific terms like the names of organs of human body, different hormones, names of animals, ecosystem components, various pollutants, taxonomic hierarchies, cellular inclusions,; terms related to concepts in evolution, animal behaviour, zoogeography, genetics, molecular biology, biotechnology, biostatistics, biotechniques, developmental biology, endocrinology, reproductive biology, biochemistry,

microbiology, immunology, enzymology, computational biology, cytogenetics, comparative anatomy and entomological and aquaculture and fishery practices.

**PSO2:** Describe the physiological functioning of human body, features of animal diversity, their classification, the inter-relationships of various life forms, and their role in the environment, impact of anthropogenic activities on environment, the principles and patterns of animal behaviour, the structural details of the cell, molecular basis of life, structure and reactions of biomolecules, and various other concepts in evolution, animal behaviour, zoogeography, genetics, molecular biology, biotechnology, biostatistics, biotechniques, developmental biology, endocrinology, reproductive biology, biochemistry, microbiology, immunology, enzymology, computational biology, cytogenetics, comparative anatomy and entomological and aquaculture and fishery practices.

**PSO3:** Compare the structural details of various animal groups, features of zoogeographical realms, evolutionary theories, different ecosystems, developmental stages of different animal groups, etc.

**PSO4:** Perform laboratory procedures as per standard protocols in the areas of animal diversity, systematics, cell biology, genetics, biochemistry, molecular biology, microbiology, physiology, immunology, developmental biology, environmental biology, ethology, and vocational applications of entomology and aquaculture and fishery science.

**PSO5:** Applies the knowledge acquired by studying the various concepts in animal diversity, evolution, animal behaviour, zoogeography, genetics, molecular biology, biotechnology, biostatistics, biotechniques, developmental biology, endocrinology, reproductive biology, biochemistry, microbiology, immunology, enzymology, computational biology, cytogenetics, comparative anatomy and entomological and aquaculture and fishery practices, in real life situations.

**PSO6:** Prepare reports after designing and executing surveys, field study, internships and project works to solve real life problems related to the various branches of Zoology.

### **CBCSS SYLLABUS (FROM FIFTH SEMESTER ONWARDS)**

| Sem          | Course Type | Course Code   | Course Title                                             | Hours     |   | Marks |     | Credit    |
|--------------|-------------|---------------|----------------------------------------------------------|-----------|---|-------|-----|-----------|
|              |             |               |                                                          | T         | P | Int   | Ext |           |
| V            | Core        | ZOL5B06T      | Cell Biology and Genetics                                | 3         | - | 20    | 80  | 4         |
|              |             | ZOL5B07T      | Biotechnology, Microbiology and Immunology               | 4         | - | 20    | 80  | 4         |
|              |             | ZOL5B08T      | Biochemistry and Molecular Biology                       | 4         | - | 20    | 80  | 4         |
|              |             | ZOL5B09T      | Methodology in Science, Biostatistics and Bioinformatics | 3         | - | 20    | 80  | 4         |
|              | Open Course | ZOL5D02T      | Nutrition, Health & Hygiene                              | 3         | - | 15    | 60  | 3         |
| <b>Total</b> |             |               |                                                          | <b>25</b> |   |       |     | <b>12</b> |
| VI           | Core        | ZOL6B10T      | Physiology and Endocrinology                             | 3         | - | 15    | 60  | 3         |
|              |             | ZOL6B11T      | Reproductive and Developmental Biology                   | 3         | - | 15    | 60  | 3         |
|              |             | ZOL0612T      | Environmental and Conservation Biology                   | 3         | - | 15    | 60  | 3         |
|              |             | ZOL0613T      | Ethology, Evolution and Zoogeography                     | 3         | - | 15    | 60  | 3         |
|              |             | ZOL6B14 BE03T | Applied Entomology                                       | 3         | - | 15    | 60  | 2         |
|              |             | ZOL6B15P      | Practical II                                             | -         | 8 | 20    | 80  | 4         |
|              |             | ZOL6B16P      | Practical III                                            | -         | 8 | 20    | 80  | 4         |
|              |             | ZOL6 B17PF    | Project Work/ Field Study                                | -         | - | 15    | 60  | 3         |
| <b>Total</b> |             |               |                                                          | <b>25</b> |   |       |     | <b>30</b> |

### **DEPARTMENT OF ARABIC**

From the very beginning of the college in 1968, Arabic was a second language to Pre-degree students. When the college upgraded to a Degree college there created an additional teaching post. As part of 4 year under graduate programme, now Arabic is an ability enhancement course to all departments of Sciences, Humanities, Commerce and Management students.

**E Mail ID:** arabic@mespni.ac.in



**COURSES OFFERED**

| SEM | ABILITY ENHANCEMENT COURSES                                                                                                                               |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Basic Language Arabic Skill</li> <li>• Modern Standard Arabic 1</li> <li>• Essential Skills in Arabic</li> </ul> |
| II  | <ul style="list-style-type: none"> <li>• Arabic Language Skills</li> <li>• Modern Standard Arabic - II</li> <li>• Arabic for Commerce</li> </ul>          |
| SEM | MULTI-DISCIPLINARY COURSES                                                                                                                                |
| III | <ul style="list-style-type: none"> <li>• Arabic Script and Calligraphy</li> </ul>                                                                         |
| SEM | VALUE ADDED COURSES                                                                                                                                       |
| IV  | <ul style="list-style-type: none"> <li>• Appreciating Arabic Prose</li> </ul>                                                                             |

**DEPARTMENT OF HINDI**

The Department of Hindi started functioning in 1968 with the establishment of the college. Hindi is taught as a ability enhancement, multi-disciplinary and value added courses for FYUGP students.

**E Mail ID:** hindi@mespni.ac.in

**COURSES OFFERED**

| SEM | ABILITY ENHANCEMENT COURSES                                                                                                                                                                                                                |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Hindi Bhasha Mein Sanchar Aur Rachanatmak Lekhan Ka Vikas- Bhag I</li> <li>• Hindi Bhasha Mein Sanchar Aur Rachanatmak Lekhan - Bhag I</li> <li>• Sanchar Kaushal Vikas- Bhag I</li> </ul>        |
| II  | <ul style="list-style-type: none"> <li>• Hindi Bahasha Mein Sanchar Aur Rachanatmak Lekhan Ka Vikas - Bhag II</li> <li>• Hindi Bahasha Mein Sanchar Aur Rachanatmak Lekhan - Bhag II</li> <li>• Sanchar Kaushal Vikas - Bhag II</li> </ul> |
| SEM | MULTI-DISCIPLINARY COURSES                                                                                                                                                                                                                 |
| III | <ul style="list-style-type: none"> <li>• The Economic Development of Kerala</li> </ul>                                                                                                                                                     |
| SEM | VALUE ADDED COURSES                                                                                                                                                                                                                        |
| IV  | <ul style="list-style-type: none"> <li>• The Light of Humanity in Hindi Literature</li> </ul>                                                                                                                                              |

**DEPARTMENT OF HISTORY**

The Department of History handles the subsidiary papers of British History of B.A. English main and Modern Indian History for BA Economics. Minor 1 History of Mordern India Minor 2 Historical Tourisam.The Department has a good collection of

Library books which are in the General Library as part of the centralization process. The Department of History has been functioning with the PG Department of Economics. There is only one full time faculty in the Department. Besides teaching, the Department organizes class wise seminar, debate and prepares students for Quiz competition and Group discussion, so that they can keep pace with the time. The students can express their views independently through their discussions and teacher guides them properly in this regard. Above all, the faculty is always ready to render all possible assistance and guidance to students within and outside the campus as and when required.

**E Mail ID:** history@mespni.ac.in

#### **COURSES OFFERED**

| <b>SEM</b> | <b>MINOR COURSES</b>                                                                                                                            |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| I          | <ul style="list-style-type: none"> <li>• Introduction to Historical Tourism</li> </ul>                                                          |
| II         | <ul style="list-style-type: none"> <li>• Modern Indian History</li> <li>• Entrepreneurship in Historical Tourism</li> </ul>                     |
| III        | <ul style="list-style-type: none"> <li>• Best Practices in Historical Tourism</li> <li>• Modern Indian History Post-Independence Era</li> </ul> |

### **DEPARTMENT OF MALAYALAM**

Department of Malayalam started functioning part of the Pre-Degree course in 1968, right from the inception of MES Ponnani College. Degree courses were introduced in the year 1975. Malayalam has been taught under FYUG programmes as Ability Enhancement Course.

**E Mail ID:** malayalam@mespni.ac.in

#### **COURSES OFFERED**

| <b>SEM</b> | <b>MINOR COURSES</b>                                                                                                                        |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| I          | <ul style="list-style-type: none"> <li>• Malayalam Fiction</li> </ul>                                                                       |
| II         | <ul style="list-style-type: none"> <li>• Malayalam Poetry</li> </ul>                                                                        |
| <b>SEM</b> | <b>ABILITY ENHANCEMENT COURSES</b>                                                                                                          |
| I          | Malayala Sahithya Anuseelanam<br>Malayala Sahithyavicharam<br>Malayala Sahithyaswadanam                                                     |
| II         | Communicative Malayalam and Creative Writing<br>Communicative Malayalam and Science Writing<br>Communicative Malayalam and Business Writing |

## DEPARTMENT OF MATHEMATICS

Department of Mathematics was established in 1970. Department offers Complementary Mathematics course for BSc Physics, Chemistry and Computer Science.

**E Mail ID:** maths@mespni.ac.in

### COURSES OFFERED

| SEM | MINOR COURSES                                                                                                                                                                            |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>Calculus of a Single Variable</li> <li>Basic Calculus</li> <li>Mathematical Logic, Set Theory and Combinatorics</li> </ul>                        |
| II  | <ul style="list-style-type: none"> <li>Calculus and Matrix Algebra</li> <li>Analysis and Some Counting Principles</li> <li>Graph Theory and Automata</li> </ul>                          |
| III | <ul style="list-style-type: none"> <li>Boolean Algebra and System of Equations</li> <li>Differential Equations and Fourier Series</li> <li>Matrix Algebra and Vector Calculus</li> </ul> |
| SEM | MULTI-DISCIPLINARY COURSES                                                                                                                                                               |
| I   | <ul style="list-style-type: none"> <li>Mathematics For Competitive Examinations - Part I</li> </ul>                                                                                      |
| II  | <ul style="list-style-type: none"> <li>Mathematics For Competitive Examinations - Part II</li> </ul>                                                                                     |

## DEPARTMENT OF PHYSICAL EDUCATION

The department is committed to creating a healthy generation through the medium of Physical Activities, Sports and Games. The vision of the department is the joy of healthy living through physical dynamism. The mission includes to train students to be physically fit, mentally sound and emotionally balanced through systematic and organized physical activities to create healthy generation for the better world.

**E Mail ID:** dpe@mespni.ac.in

### COURSES OFFERED

| SEM                                                                                     | MULTI-DISCIPLINARY COURSES                                                           |
|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| I                                                                                       | <ul style="list-style-type: none"> <li>Yoga and Stress Management</li> </ul>         |
| II                                                                                      | <ul style="list-style-type: none"> <li>Physical Fitness and Active living</li> </ul> |
| OPEN COURSE                                                                             |                                                                                      |
| <ul style="list-style-type: none"> <li>Physical Activity Health and Wellness</li> </ul> |                                                                                      |

**DEPARTMENT OF POLITICAL SCIENCE**

The Political Science Department is dedicated to providing students with a comprehensive understanding of political systems, processes, and behaviors at the local, national, and international levels. Our department is committed to fostering critical thinking, analytical skills, and civic engagement among our students, preparing them for successful careers in government, law, non-profit organizations, and academia.

Our curriculum covers a broad range of topics, including American politics, comparative politics, international relations, political theory, and public policy. We offer a variety of courses that allow students to explore specific areas of interest, such as elections and voting behavior, political parties, interest groups, public opinion, foreign policy, international security, and human rights.

The department boasts a distinguished faculty of experienced scholars and practitioners who are actively engaged in research and publication. Our faculty members are committed to providing students with a challenging and supportive learning environment that encourages intellectual growth and the development of essential skills for success in the field of political science.

In addition to our rigorous coursework, the Political Science Department offers opportunities for students to gain practical experience through internships, research projects, and study abroad programs. We also sponsor various extracurricular activities, such as guest lectures, workshops, and student organizations, which provide opportunities for students to engage with the broader academic and professional communities.

Our department is home to several student-run organizations, including the Political Science Club, the Model United Nations

team, and the Pre-Law Society. These organizations provide opportunities for students to network, develop leadership skills, and engage in meaningful discussions about current events and political issues.

**E Mail ID:** politics@mespni.ac.in

#### **COURSES OFFERED**

| <b>SEM</b> | <b>MINOR COURSES</b>                                                                                                                                                 |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I          | <ul style="list-style-type: none"> <li>Indian Constitution and Political System</li> <li>Human Rights</li> </ul>                                                     |
| II         | <ul style="list-style-type: none"> <li>State and Politics in India</li> <li>Indian Constitution and Human Rights</li> </ul>                                          |
| III        | <ul style="list-style-type: none"> <li>Indian Polity: Political Dynamics and Emerging trends</li> <li>Gender Politics and Human Rights in Popular Culture</li> </ul> |

#### **DEPARTMENT OF STATISTICS**

The Department of Statistics aims to provide quality education in the field of Statistics; to develop the subject of Statistics with its application and usefulness to the society; to provide qualified and trained statisticians for the economic, social, administrative, planning and academic development of the society.

**E Mail ID:** statistics@mespni.ac.in

#### **COURSES OFFERED**

| <b>SEM</b> | <b>MINOR COURSES</b>                                                                   |
|------------|----------------------------------------------------------------------------------------|
| I          | <ul style="list-style-type: none"> <li>Statistics for Critical Thinking I</li> </ul>   |
| II         | <ul style="list-style-type: none"> <li>Statistics for Critical Thinking II</li> </ul>  |
| III        | <ul style="list-style-type: none"> <li>Statistics for Critical Thinking III</li> </ul> |

## DEPARTMENT OF DATA SCIENCE (SELF FINANCING)

Our College commenced the B.Voc. Programme in Data Science and Analytics in the Academic Year 2021-22. The UGC has launched a Scheme on Skill Development based higher education as part of College/ University Education, Leading to B.Voc. degree with multiple exits such as Diploma/ Advanced Diploma under the NSQF.

Unlike Academic Degrees, the Vocational Courses are based on Experiential learning. Vocational Education is aligned to the Sector Skill Councils. Student of vocational courses learn about the practical application of concepts, which is diametrically opposite to students getting a degree who is largely exposed to theoretical knowledge.

**E Mail ID:** ds@mespni.ac.in

### UG VOCATIONAL PROGRAMME

- B. Voc. Data Science & Analytics

### COURSES OFFERED

| SEM                                                                                                                         | MAJOR COURSES                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I                                                                                                                           | <ul style="list-style-type: none"> <li>• Introduction to Data Science</li> <li>• Programming in C</li> <li>• Mathematics and Statistics for Data Science</li> </ul>    |
| II                                                                                                                          | <ul style="list-style-type: none"> <li>• Introduction to RDBMS and SQL</li> <li>• Data Visualization Techniques and Tools</li> <li>• Data Mining Techniques</li> </ul> |
| SEM                                                                                                                         | MINOR COURSES                                                                                                                                                          |
| I                                                                                                                           | <ul style="list-style-type: none"> <li>• Descriptive Statistics for Data Science</li> </ul>                                                                            |
| II                                                                                                                          | <ul style="list-style-type: none"> <li>• Probability Theory I</li> </ul>                                                                                               |
| SEM                                                                                                                         | SKILL ENHANCEMENT COURSES                                                                                                                                              |
| I                                                                                                                           | <ul style="list-style-type: none"> <li>• Data analysis using Spreadsheet</li> </ul>                                                                                    |
| SEM                                                                                                                         | MULTI-DISCIPLINARY COURSES                                                                                                                                             |
| I                                                                                                                           | <ul style="list-style-type: none"> <li>• Introduction to computers and office Automation</li> </ul>                                                                    |
| II                                                                                                                          | <ul style="list-style-type: none"> <li>• Digital Marketing</li> </ul>                                                                                                  |
| CERTIFICATE COURSE                                                                                                          |                                                                                                                                                                        |
| <ul style="list-style-type: none"> <li>• Certificate Course in Introduction to Networking and Network Management</li> </ul> |                                                                                                                                                                        |

**CLASS TUTORS**

| Class                | Name of the Tutor        |
|----------------------|--------------------------|
| <b>I B.Voc. DS</b>   | Smt. B.V. Shirin Shahnas |
| <b>II B.Voc. DS</b>  | Smt. T. Suhaila          |
| <b>III B.Voc. DS</b> | Smt. T.B. Thasleena      |

**PROGRAMME OUTCOMES**

- Attract young minds to the potentially rich and employable field of computer applications.
- To train and equip the students to meet the requirements of the Software industry in the country and outside.
- Understand the basic principles of programme development by identifying and formulating problems and integrate resources to decisions using the problem-solving approach.
- An ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modelling and design of computational systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.
- An understanding of professional, ethical, legal, security, and social issues and responsibilities for the computing profession.
- Develop effective communication skills in English and regional language
- Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings
- Demonstrate knowledge understanding of the scientific and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments

**SYLLABUS (FROM THIRD SEMESTER ONWARDS)**

| <b>Semester III</b>     |        |       |
|-------------------------|--------|-------|
| Course Name             | Credit | Marks |
| Python Programming      | 4      | 100   |
| Sensors and Transducers | 4      | 100   |

|                                       |           |            |
|---------------------------------------|-----------|------------|
| E-Commerce                            | 3         | 75         |
| Artificial Intelligence               | 4         | 100        |
| Object Oriented Programming with Java | 4         | 100        |
| Python Programming Lab                | 4         | 100        |
| Java Programming Lab                  | 4         | 100        |
| MATLAB Programming                    | 3         | 75         |
| Audit Course-3                        | *         |            |
| <b>Total</b>                          | <b>30</b> | <b>750</b> |

**Semester IV**

| <b>Course Name</b>                           | <b>Credit</b> | <b>Marks</b> |
|----------------------------------------------|---------------|--------------|
| Data Communication and Optical Fibers        | 4             | 100          |
| Microprocessors-Architecture and Programming | 4             | 100          |
| Professional Business Skills                 | 3             | 75           |
| Introduction to Machine Learning             | 4             | 100          |
| R Programming                                | 4             | 100          |
| Big Data Technologies                        | 4             | 100          |
| R Programming Lab                            | 3             | 75           |
| Project                                      | 4             | 100          |
| Audit Course-4                               | *             |              |
| <b>Total</b>                                 | <b>30</b>     | <b>750</b>   |

**Semester V**

| Semester V |   |                     |                                                             |        |       |
|------------|---|---------------------|-------------------------------------------------------------|--------|-------|
| Sl. No.    |   | Course Code         | Course Name                                                 | Credit | Marks |
| 33         | 1 | GEC5DS03            | Introduction to Digital Marketing                           | 3      | 75    |
| 34         | 2 | GEC5DS04            | IPR and Cyber Law                                           | 3      | 75    |
| 35         | 3 | SDC5DS21            | Introduction to Data Analytics                              | 4      | 100   |
| 36         | 4 | SDC5DS22            | Social Network Analysis                                     | 4      | 100   |
| 37         | 5 | SDC5DS23 (Elective) | Introduction to Natural Language Processing and Text Mining | 4      | 100   |



MES PONNANI COLLEGE

|              |   |                        |                                                   |           |            |
|--------------|---|------------------------|---------------------------------------------------|-----------|------------|
|              |   | SDC5DS24<br>(Elective) | Cloud Computing                                   |           |            |
|              |   | SDC5DS25<br>(Elective) | Computer Vision                                   |           |            |
|              |   | SDC5DS26<br>(Elective) | Information Retrieval<br>Techniques               |           |            |
| 38           | 6 | SDC5DS27(P)            | Statistical Data<br>Analysis Using SPSS<br>- Lab  | 4         | 100        |
| 39           | 7 | SDC5DS28(P)            | SAS - Lab                                         | 4         | 100        |
| 40           | 8 | SDC5DS29(P)            | Advanced Database<br>Management<br>Techniques Lab | 4         | 100        |
| <b>Total</b> |   |                        |                                                   | <b>30</b> | <b>750</b> |

**Semester VI**

| Sl. No.     | Course Code | Course Name  | Credit                 | Marks |      |
|-------------|-------------|--------------|------------------------|-------|------|
| 41          | 1           | SDC6DS30     | Term Paper             | 2     | 50   |
| 42          | 2           | SDC6DS31(Pr) | Project and Internship | 28    | 400  |
| Total       |             |              |                        | 30    | 450  |
| Grand Total |             |              |                        | 180   | 4200 |

## DEPARTMENT OF FASHION DESIGNING (SELF FINANCING)

Our College commenced the B.Voc. Programme in Fashion Design and management in the Academic Year 2021-22. The UGC has launched a Scheme on Skill Development based higher education as part of College/ University Education, Leading to B.Voc. degree with multiple exits such as Diploma/ Advanced Diploma under the NSQF.

Unlike Academic Degrees, the Vocational Courses are based on Experiential learning. Vocational Education is aligned to the Sector Skill Councils. Student of vocational courses learn about the practical application of concepts, which is diametrically opposite to students getting a degree who is largely exposed to theoretical knowledge.

**E Mail ID:** fd@mespni.ac.in

### UG VOCATIONAL PROGRAMME

- B.Voc. Fashion Design & Management

#### COURSES OFFERED

| SEM | MAJOR COURSES                                                                                                                                                                       |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | <ul style="list-style-type: none"> <li>• Basics of Art &amp; Design</li> <li>• Pattern Making &amp; Sewing Techniques</li> <li>• Fundamentals of Fashion &amp; Designing</li> </ul> |
| II  | <ul style="list-style-type: none"> <li>• Textile Science</li> <li>• Surface Ornamentation Techniques</li> <li>• Apparel Quality Assurance &amp; Control</li> </ul>                  |
| SEM | MINOR COURSES                                                                                                                                                                       |
| I   | <ul style="list-style-type: none"> <li>• Principles of Management</li> </ul>                                                                                                        |
| II  | <ul style="list-style-type: none"> <li>• Business Management</li> </ul>                                                                                                             |
| SEM | SKILL ENHANCEMENT COURSES                                                                                                                                                           |
| I   | <ul style="list-style-type: none"> <li>• Textile Print Development and Tie &amp; Dye</li> </ul>                                                                                     |
| SEM | MULTI-DISCIPLINARY COURSES                                                                                                                                                          |
| I   | <ul style="list-style-type: none"> <li>• Elements of Fashion &amp; Design</li> </ul>                                                                                                |
| II  | <ul style="list-style-type: none"> <li>• Introduction to Embroidery</li> </ul>                                                                                                      |

#### CERTIFICATE COURSE

- Certificate Course in Research Design and Methodology

#### CLASS TUTORS

| Class        | Name of the Tutor |
|--------------|-------------------|
| I B.Voc. FD  | Smt. P. Sukhitha  |
| II B.Voc. FD | Smt. P. Refna     |

**III B.Voc. FD**

Smt. K. Sneha

**PROGRAMME OUTCOMES**

- Open up a channel to Fashion and Apparel Manufacturing sector by supplying skilled manpower by training students in the various areas of apparel production and designing like – Merchandising, production Supervisor, Asst. Pattern master, Asst. production incharge, industrial engineers, sample developers, designers, technical designers. etc.
- Create, select and apply appropriate techniques, resources, and professional business skills and fashion product designing and business presentations.
- Identify opportunities of Industry-Institute interactions by doing internships in industries
- Become an entrepreneur who can provide solutions and develop Fashion products/ services for Enterprise needs.

**SYLLABUS (FROM THIRD SEMESTER ONWARDS)****Semester III**

| CN  | Course Code  | Course Name                                                    | Credit | Marks |     |     | Hrs/week |   |     |
|-----|--------------|----------------------------------------------------------------|--------|-------|-----|-----|----------|---|-----|
|     |              |                                                                |        | Int   | Ext | Tot | T        | P | Tot |
| 3.1 | A11          | Basic Mathematics and General Awareness                        | 4      | 20    | 80  | 100 | 4        |   | 4   |
| 3.2 | A12          | Professional Business Skills                                   | 4      | 20    | 80  | 100 | 4        |   | 4   |
| 3.3 | SDC3FM11     | Textile Wet Processing                                         | 4      | 20    | 80  | 100 | 4        |   | 4   |
| 3.4 | SDC3FM12     | Fashion Forecasting & Trend Study                              | 4      | 20    | 80  | 100 | 4        |   | 4   |
| 3.5 | SDC3FM13 (P) | Textile Wet Processing and Fabric Analysis - Lab               | 4      | 20    | 80  | 100 | 4        |   | 4   |
| 3.6 | SDC3FM14 (P) | Pattern Making and Garment Construction- Children's Wear - Lab | 4      | 20    | 80  | 100 |          | 4 | 4   |

**MES PONNANI COLLEGE**

|       |                                                                                                                         |                              |    |    |    |     |    |   |    |
|-------|-------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|----|-----|----|---|----|
| 3.7   | SDC3FM15<br>(P)                                                                                                         | IT for Business- Lab         | 3  | 15 | 60 | 75  |    | 3 | 3  |
| 3.8   | SDC3FM16<br>(P)                                                                                                         | Fashion<br>Illustration- Lab | 3  | 15 | 60 | 75  |    | 3 | 3  |
|       | Ability Enhancement Course - III<br>Human Rights\ Intellectual<br>Property Rights\ Consumer<br>Protection (Opt any one) |                              | 4  |    |    |     |    |   |    |
| Total |                                                                                                                         |                              | 30 |    |    | 750 | 21 | 9 | 30 |

**Semester IV**

| CN    | Course Code                                                                              | Course Name                                                  | Cr e dit | Marks |     |     | Hrs/ week |    |     |
|-------|------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------|-------|-----|-----|-----------|----|-----|
|       |                                                                                          |                                                              |          | Int   | Ext | Tot | T         | P  | Tot |
| 4.1   | A13                                                                                      | Entrepreneurship Development                                 | 4        | 20    | 80  | 100 | 4         |    | 4   |
| 4.2   | A14                                                                                      | Public Health, Sanitation and Safety                         | 4        | 20    | 80  | 100 | 4         |    | 4   |
| 4.3   | SDC4FM17                                                                                 | Quality Management in ApparelIndustry                        | 3        | 15    | 60  | 75  | 3         |    | 3   |
| 4.4   | SDC4FM18                                                                                 | Fashion Business Management                                  | 4        | 20    | 80  | 100 | 4         |    | 4   |
| 4.5   | SDC4FM19                                                                                 | Apparel Machineries                                          | 3        | 15    | 60  | 75  | 3         |    | 3   |
| 4.6   | SDC4FM20 (P)                                                                             | Pattern Making and Garment Construction - Women's Wear - Lab | 4        | 20    | 80  | 100 |           | 4  | 4   |
| 4.7   | SDC4FM21 (P)                                                                             | Computer Aided Designing - Lab                               | 4        | 20    | 80  | 100 |           | 4  | 4   |
| 4.8   | SDC4FM22 (Pr)                                                                            | Project Work / Internship (Including Industrial Visit)       | 4        | 20    | 80  | 100 |           | 4  | 4   |
|       | Ability Enhancement Course (Audit Course)- IV Gender Studies \ Gerontology (Opt any one) |                                                              | 4        |       |     |     |           |    |     |
| Total |                                                                                          |                                                              | 30       |       |     | 750 | 19        | 11 | 30  |

**Semester V**

| C.No         | Course Code                            | Course Name                                                                                                                              | Credit    | Marks |    |            | Hrs/wk    |           |           |
|--------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|----|------------|-----------|-----------|-----------|
|              |                                        |                                                                                                                                          |           | In    | Ex | Tot        | T         | P         | Tot       |
| 5.1          | SDC5FM23                               | Garment Finishing and Clothing Care                                                                                                      | 3         | 15    | 60 | 75         | 3         |           | 3         |
| 5.2          | SDC5FM24                               | Apparel Merchandising and Export Documentation                                                                                           | 3         | 15    | 60 | 75         | 3         |           | 3         |
| 5.3          | SDC5FM25                               | Apparel Costing                                                                                                                          | 3         | 15    | 60 | 75         | 3         |           | 3         |
| 5.4          | SDC5FM26                               | Fashion Retailing and Visual Merchandising                                                                                               | 3         | 15    | 60 | 75         | 3         |           | 3         |
| 5.5          | ELECTIVES<br>SDC5FM27<br>(E1/E2/E3/E4) | E1 Personal Grooming and Styling<br>E2 Sustainable Apparel Manufacturing<br>E2 Industrial Management & Law<br>E3 Organizational Behavior | 3         | 15    | 60 | 75         | 3         |           | 3         |
| 5.6          | SDC5FM28 (P)                           | Basic Draping - Lab                                                                                                                      | 3         | 15    | 60 | 75         |           | 3         | 3         |
| 5.7          | SDC5FM29 (P)                           | Pattern Making & Garment Construction – Men's Wear - Lab                                                                                 | 4         | 20    | 80 | 100        |           | 4         | 4         |
| 5.8          | SDC5FM30 (P)                           | Fashion Business Proposal - Lab                                                                                                          | 4         | 20    | 80 | 100        |           | 4         | 4         |
| 5.9          | SDC5FM31 (P)                           | Design Process & Port Folio - Lab                                                                                                        | 4         | 20    | 80 | 100        |           | 4         | 4         |
| <b>Total</b> |                                        |                                                                                                                                          | <b>30</b> |       |    | <b>750</b> | <b>15</b> | <b>15</b> | <b>30</b> |

**Semester VI**

| Semester VI |                              |                            |         |       |      |      |           |     |     |
|-------------|------------------------------|----------------------------|---------|-------|------|------|-----------|-----|-----|
| C. No       | Course Code                  | Course Name                | Cre dit | Marks |      |      | Total Hrs |     |     |
|             |                              |                            |         | Int   | Ex t | Tot  | T         | P   | Tot |
| 6.1         | SDC5FM32<br>SDC5FM33<br>(Pr) | Term Paper                 | 2       | 50    | --   | 50   |           |     |     |
| 6.2         |                              | Internship &               | 28      | 40    | 160  | 200  |           | 900 | 900 |
|             |                              | Project Internship Project |         | 40    | 160  | 200  |           |     |     |
| Total       |                              |                            | 30      |       |      | 450  |           |     | 900 |
| Grand Total |                              |                            | 180     |       |      | 4200 |           |     |     |

## E. MOIDU MOULAVI CENTRAL LIBRARY

The college library has an excellent collection of books, journals, magazines and digital resources, apart from that it also includes special collection bearing the legacy of Ponnani. The College library named after E. Moidu Moulavi, one of the prominent freedom fighters, social reformer, scholar and educationist of Malabar District, born at Maranchery in Ponnani.

Library Started in the very first year of establishment 1968 in a class room with 1000 books, constructed an independent building in 2005 with the MP fund (2002) of Korambayil Ahamed Haaji (Rajysabha Memeber), by Nirmithi Kendra, Malappuram with 2950 sq. ft. plinth area, further expanded in 2019 with 1200 sq. ft., now it occupies a total area of more than 4000 sq. ft. and is spread over in two floors.

Currently library has a spacious interior with a large reading area to accommodate 150 students at a time. The whole collection is classified according to DDC 22<sup>nd</sup> edition and catalogued as per MARC 21. Library automated in the year 2012 with the Book magic software and converted to KOHA ILMS Open-source software in 2018. The books are bar-coded, students and staff of the college also had a membership card with bar-code. This facility improves the accuracy and speed of various jobs in library such as IN /OUT of users, Issue/return of books and stock verification.

### Website:

- [library.mespni.ac.in](http://library.mespni.ac.in)
- [sites.google.com/view/emmlibrarymesponnani](https://sites.google.com/view/emmlibrarymesponnani)
- [tinyurl.com/libmespni](http://tinyurl.com/libmespni)

**E Mail ID:** [library@mespni.ac.in](mailto:library@mespni.ac.in)

### LIBRARIAN (UGC)

**DR. V.T. FEMIN**

**Qualification** M. LIT., M. Phil, Ph. D.

**Mobile Number** 9447853999

**E Mail ID** [femin2007@gmail.com](mailto:femin2007@gmail.com)

### COURSES OFFERED

#### SEM MULTI-DISCIPLINARY COURSES

- |   |                                      |
|---|--------------------------------------|
| I | • Information Resources and Learning |
|---|--------------------------------------|

|    |                        |
|----|------------------------|
|    | Platforms              |
| II | • Library Technologies |

**FEES STRUCTURE**

| Class                                                  | Tuition Fee | Special Fee | Total |
|--------------------------------------------------------|-------------|-------------|-------|
| I BA Economics/ English/ BBA/ B.Com.                   | 1050        | 550         | 1600  |
| I B.Sc. Botany/ Geology/ Zoology                       | 1050        | 1135        | 2185  |
| I B.Sc. Chemistry/ Physics                             | 1050        | 975         | 2025  |
| I B.Sc. Computer Science                               | 3150        | 975         | 4125  |
| I MA Economics/ M. Com.                                | 1890        | 630         | 2520  |
| I M.Sc. Applied Geology/ AQFM/ Physics                 | 1890        | 1890        | 3780  |
| II BA Economics/ English/ BBA/ B. Com.                 | 1050        | 890         | 1940  |
| II B.Sc. Botany/ Geology/ Zoology                      | 1050        | 1475        | 2525  |
| II B.Sc. Chemistry/ Physics                            | 1050        | 1315        | 2365  |
| II B.Sc. Computer Science                              | 3150        | 1315        | 4465  |
| II M.A. Economics/ M.Com.                              | 1890        | 890         | 2780  |
| II M.Sc. Applied Geology/ AQFM/ Physics                | 1890        | 2150        | 4040  |
| III B.A. Economics/ English/ BBA/ B.Com.               | 1050        | 900         | 1950  |
| III B.Sc. Botany/ Geology/ Zoology/ Chemistry/ Physics | 1050        | 1165        | 2215  |
| III B.Sc. Computer Science                             | 3150        | 1165        | 4315  |

**DETAILS OF SPECIAL FEES**

| SN | Item             | UG  | PG  | SN | Item             | UG  | PG  |
|----|------------------|-----|-----|----|------------------|-----|-----|
| 1  | Admission        | 80  | 160 | 7  | Stationery       | 55  | 55  |
| 2  | Library          | 105 | 105 | 8  | Athletic Fee     | 105 | 105 |
| 3  | Calendar Fee     | 35  | 35  | 9  | Women's Study    | 55  | 55  |
| 4  | Magazine Fee     | 55  | 55  | 10 | Audio-visual Fee | 30  | 30  |
| 5  | Student Aid Fund | 10  | 10  | 11 | Association Fee  | 55  | 55  |



|    |                              |                                            |    |      |      |
|----|------------------------------|--------------------------------------------|----|------|------|
| 6  | Medical Inspection Fee       | 10                                         | 10 | -    |      |
| 12 | Lab Fee (UG)                 | B.Sc. Chemistry, Computer Science, Physics |    | 425  | -    |
|    |                              | B.Sc. Botany, Geology Zoology              |    | 585  | -    |
|    |                              | All III year B.Sc. Programmes              |    | 265  | -    |
|    | Lab Fee (PG)                 | All M.Sc. Programmes (I & II years)        |    | -    | 1260 |
| 13 | *Second and Third Years only | Sports Affiliation Fee                     |    | *330 | *330 |
| 14 |                              | University Union Fee                       |    | *100 | *100 |

## COLLEGE RULES

### I. GENERAL RULES

1. Students shall always wear identity cards issued by the college and show them as and when demanded by the Principal, teachers and office staff/ security staff.
2. Students must observe strict discipline in the campus; behave with dignity and courtesy to the Principal, faculty members, administrative staff, visitors and other students.
3. The college has an approved pattern of uniform dress which is binding on all students. The cost of uniform materials will be collected at the time of admission. Students should keep modesty in dressing by keeping away from using indecent dresses. Also, they are not allowed to cover their faces when they are in the campus. All students should wear their uniform dress on all days, except on Wednesdays.
4. Use the general complaint/suggestion box for complaints, grievance and suggestions. Let the students' representative alone submit mass petitions if any, to the Principal.
5. Government has made it clear that ragging in any form should be sternly and effectively prevented. Whenever an offence is committed in the name of ragging whether within the campus of an educational institution or in a hostel or otherwise, the

Principal/Warden will report the matter forthwith to the nearest Police station and not wait until a complaint in this regard is received from the person affected. Appropriate disciplinary action will also be taken against the culprits. Government makes it clear that it will be viewed seriously for any lapse in this regard and that the responsibility of the officer in charge of the institution.

6. Students who fail to attend internal examinations will not be permitted to attend the University examinations.
7. Campus should remain women friendly and any report regarding the abuse of a girl, either physically or verbally, will be regarded as a severe offence.
8. Students are not allowed to enter the Principal's room without permission.
9. Only two representatives of a student organization can meet the Principal at a time.
10. Students should not remain in the classrooms during free hours as it might disturb other classes; they may go to the library or reading room.
11. Students are prohibited from entering the campus, laboratories, office, staff room, etc. except when they are expected to be there.
12. Students are prohibited from loitering along verandas and in vacant classrooms. Loitering and wandering inside the campus will also be strictly dealt with.
13. Students should not throw litter on campus or rather place them only in waste bins. This campus is for each of the student and he/she is bound to keep it clean.
14. Students are prohibited from damaging furniture and other college property. Do not disfigure the walls, doors, windows, furniture etc. with graffiti, bills engravings, etc. Learning not to damage property whether public or private is one of the primary requirements for civilized behaviour.
15. Fine will be levied from students for damaging college properties. Legal actions will also be initiated against those students.
16. Students' vehicles should be parked in the space provided by the college authority. College gate will be closed at 9.30 A.M. and 1.30 P.M., and will be reopened at 12.30 P.M. and 3.30 P.M. In between that the vehicles can be taken out only with the

- permission of the Principal.
17. Bike riding in the campus will be a punishable offence.
  18. Smoking which is injurious to health, is strictly prohibited in the college campus. No student shall use or keep alcoholic drinks or drugs. Using/ Keeping of these items will lead to immediate expulsion of the student from the college and hostels.
  19. The students are prohibited from bringing and using mobile phones inside the campus. Violation of the ban will entail the seizure of the same with fine of Rs. 500/-.
  20. Effigy burning will not allowed within the campus. Fire crackers should not be used inside the campus in any context.
  21. Cinematic dance and fashion show shall not be allowed inside the college campus.
  22. All students should leave the campus before 5.00 P.M.
  23. The practice of bringing outsiders, including media, into the campus will not be permitted.
  24. No celebrations of festivals like Onam, X'mas, New Year, Holly, Birthday, etc., are allowed without prior permission of the Principal.
  25. Wall posters and writings defaming the Principal, Teachers, Non- teaching staff and other students should not be seen in the campus.
  26. Students' political activity is strictly banned in the campus. Students are forbidden to organize strikes or to attend meetings other than the official ones.
  27. Flags, banners, posters, flag staff, decorative hangings or any such items bearing the emblem or slogan of any student organization should not be fixed within the campus.
  28. Unofficial meetings, strikes, demonstrations, agitations and fund collections are strictly prohibited.
  29. Campaigning during elections within campus will not be allowed without prior permission.
  30. Student union should not disrupt the programmes of other clubs and forums.
  31. Unit Conference of Student Organisation will not allowed in the campus.
  32. Gharavo and abusive slogans will not be allowed.
  33. Unauthorized processions or processions without prior permission of the Principal will not be allowed.

34. Any persistently insubordinate student, who is repeatedly or wilfully mischievous, who is guilty of fraud or malpractice in connection with examinations or who, in the opinion of the Principal, is likely to have an unwholesome influence of his fellow students, shall be removed from the rolls. The removal shall be either temporary or permanent according to the gravity of the offence.
35. Students who are charged criminal offence or those who are under suspension will not be allowed to enter the college campus without the permission of the Principal.
36. For acts of misbehaviour, the Principal may impose such punishments as fines, cancellation of attendance, withholding of term certificate, forfeiture of educational concession and scholarship, compulsory issue of T.C., suspension and even expulsion.
37. Any case of criminal activity or violation of law and order will be reported to the police and they shall register case and initiate action against the offenders.
38. The College Management and Principal shall take appropriate measures to insulate the college campus from political activism and external intervention, to safeguard the interests of students, academic community, parents and public.
39. Once students are admitted to the college, they are bound by the code of conduct laid down by the college through the college calendar and it is necessary for the proper administration and management of the institution.
40. In the matter of internal discipline the decision of the Principal shall be final. The college authorities reserve the rights to amend, repeal or modify any of the above rules.

## **II. ATTENDANCE & LEAVE**

1. Students should submit application for leave to the tutor or HoD. If the absence is due to illness or other medical grounds, the application for leave should be supported by a medical certificate.
2. Attendance will be recorded by the respective teachers in each period.
3. The Attendance/ Progress/ Conduct Certificate (APC) required

by the University for admission to University examination will not be granted unless.

4. The Principal is satisfied that student's conduct and progress.
5. The student has attended 75% of working days in the current semester.
6. The student who is absent for fifteen consecutive working days will be removed from the nominal roll.
7. If a student is unable to attend classes as he/she represents the college in extracurricular activities such as sports, games, N.S.S., N.C.C., artistic or literary activities he/she may apply for attendance for such days. Such applications shall be duly recommended by the member of staff concerned and shall be submitted not later than the next day after such activities. Late application will not be entertained. The Principal reserves all rights to grant or refuse such applications.

### III. FEE RULES

1. For the first year (UG & PG) students, the fee, including special fees, will be collected on the date of admission.
2. For other students, the fee will be collected in the month of June.
3. If a student fails to pay fees within the last working day previous to the due date, the students will be removed from the rolls of the college. If the student is to be readmitted he/she has to remit all arrears with fine and obtain permission from the Principal. '75/- will imposed as readmission fee.
4. Absence from the college with or without leave shall not be an excuse for non-payment of fees.

### IV. REFUND OF CAUTION DEPOSIT

Students who have completed their respective programmes of study can apply for the refund of caution deposit in the prescribed form at the time of leaving the college. If the claim for refund is not made before the date of reopening of the college for the next academic year, the amount will be forfeited and will be remitted

to the Government as per rules. The original receipt issued for remittance of caution deposit is to be produced along with the application form for refund of caution deposit.

#### **V. ISSUE OF CERTIFICATES**

1. Application for certificates should be made at least two days in advance.
2. Conduct certificate will ordinarily be issued only along with the transfer certificate when the students complete the course.
3. No certificate will be issued from the college unless the Principal is satisfied with the reason stated by the applicant for the issuance of such a certificate.
4. Application for Transfer Certificate should be made in the prescribed form.
5. Students should return College Identity Card, Identity Tag and Bus Concession Card at the time of T.C. Application.
6. A fee of '20 will be charged for every certificate issued, including duplicates, other than the course completion or bonafide student certificate.

#### **VI. LIBRARY RULES**

1. All the staff and students of the college are members of the Library.
2. The members are entitled to borrow books on production of library cards which will be issued by the librarian on payment of 10/-.
3. Additional cards will be issued on payment of `5/- for second and final DC students.
4. Duplicate cards will be issued on payment of `25/- if the card is lost.
5. Requisition slip for books shall be filled in and submitted to the Librarian before 10 am.
6. Requisition from V and VI Semester UG and PG students will be entertained on all days, and all other UG students on Thursdays and Fridays.

7. No member shall keep any book for more than one fortnight. Book may be re-issued to the same student only if there is no other applicant for it.
8. Absence from the College will not be admitted as an excuse for delay in returning books.
9. The librarian may recall a book at any time
10. On no account shall a member disfigure or damage library books.
11. When a member gets a book from the library he shall satisfy himself that the book is in good condition. If it is not, the matter should promptly be brought to the notice of the librarian. Otherwise, the member shall be liable for the replacement of the book with a new copy.
12. The penal cost for loss of library book borrowed from this library by the students and staff are as follows:
13. 3 times the face value of the books, which are published prior to 1944.
14. Twice the face value of the books, which are published in and after 1944.
15. A fine of 50 paise for one week will be levied if a book is kept beyond a fortnight and further fine of 50 paise per day will be levied if a book is kept beyond three weeks.
16. If the date of return of the book happens to be a holiday it shall be returned on the following working day.

### **HOSTEL FACILITIES**

Men's hostel renovated in 2021, with an area of 505.73 M<sup>2</sup> can accommodate 60 students and staff. Ladies hostel with an area of 1247.82 M<sup>2</sup> was constructed in 2013 with the financial assistance of University Grants Commission and College Management and has a capacity of 150 students and staff.

### **HOSTEL RULES**

1. Principal will be the Chief Warden of all hostels.
2. A Deputy Warden nominated by the Warden will reside in the

- hostel and will be in-charge of affairs of the hostel.
3. Admission and removal of students from hostels are the matters solely within the discretion of the warden and his/her decision shall be final.
  4. College hostels are deemed part of the college. Serious offence in the hostel will warrant punishments in the college also.
  5. Inmates should keep their rooms neat and tidy.
  6. No inmate shall disfigure the rooms by writing on the walls or drawing picture or sticking bills or in any other manner.
  7. No inmate shall be absent from the hostel without the permission of the Deputy Warden.
  8. Inmates should report at roll call.
  9. Inmates should maintain complete silence during study hours.
  10. Students should devote study hours entirely for study in their rooms.
  11. During the leisure hours also they should maintain perfect order and discipline.
  12. Inmates shall behave with dignity in dining room and keep good table manners.
  13. Hostel dues of each month should be cleared on time. Defaulters' name will be removed from the hostel roll.
  14. Attitude and relationship of residents with the employees of the hostel should be cordial and positive.
  15. Outsiders and day scholars shall not be allowed to stay in the hostel without the prior permission of Deputy Warden.
  16. Grievances, complaints or suggestions by the residents should be brought to the notice of the Deputy Warden.
  17. Ragging is a criminal offence and the names of accused will be forwarded to the police. They will be immediately dismissed from the hostel.
  18. Decisions of the Chief warden pertaining to all matters of the hostel will be final.



**GOVERNMENT SCHOLARSHIPS**

| Scholarship                                                                                         | Website                           |
|-----------------------------------------------------------------------------------------------------|-----------------------------------|
| 1. DCE Scholarships                                                                                 | www.dcescholarship.kerala.gov.in  |
| a. Bhinnaseshy Souhrida Scholarship                                                                 |                                   |
| b. Chief Ministers Scholarship Award                                                                |                                   |
| c. Hindi Scholarship (HS)                                                                           |                                   |
| d. Research Award                                                                                   |                                   |
| e. State Merit Scholarship (SMS)                                                                    |                                   |
| f. Suvarna Jubilee Merit Scholarship (SJMS)                                                         |                                   |
| 2. Higher Education Scholarship                                                                     | www.kshec.kerala.gov.in           |
| 3. C.H. Mohammed Koya Scholarship                                                                   | www.minoritywelfare.kerala.gov.in |
| 4. Prathibha Scholarship (STARS)                                                                    | www.kscste.kerala.gov.in          |
| 5. INSPIRE Scholarship                                                                              | www.online-inspire.gov.in         |
| 6. National Scholarships                                                                            |                                   |
| a. Central Sector Scheme of Scholarships                                                            | www.scholarships.gov.in           |
| b. Financial Assistance for Education to the Wards of Beedi/ Cine/ Iomc/ LsdM- Post Matric          |                                   |
| c. National Scholarship for Post Graduate Studies                                                   |                                   |
| d. PM Yasasvi Central Sector Scheme of Top-Class Education in College for OBC, EBC and Dnt Students |                                   |
| e. Post Matric Scholarship for Minority Students                                                    |                                   |
| f. Post Matric Scholarship for Students with Disabilities                                           |                                   |
| g. National Scholarship for Post Graduate Studies                                                   |                                   |

|                                                               |                                 |                |
|---------------------------------------------------------------|---------------------------------|----------------|
| 7. UGC Scholarships                                           |                                 |                |
| a. Indira Gandhi PG Scholarship for Single Girl Child         | www.ugc.ac.in                   |                |
| b. PG Scholarship for University rank holders                 |                                 |                |
| c. Moulana Azad National Fellowship for Minority Students     |                                 |                |
| d. Savitribai Jyotirao Phule Fellowship for Single Girl Child |                                 |                |
| 8. CBSE Scholarships                                          |                                 |                |
| a. Central Sector Scholarship                                 | www.cbse.nic.in                 |                |
| b. Single Girl Child Scholarship                              |                                 |                |
| 9. Scholarship for the welfare of Forward Cast                |                                 | www.kswcfc.org |
| 10. Other Scholarships                                        |                                 |                |
| a. Sitaram Jindal Foundation Scholarship                      | www.sitaramjindalfoundation.org |                |
| b. ONGC Scholarship                                           | www.ongcindia.com               |                |
| c. LIC Scholarship                                            | www.licindia.in                 |                |

### NON-GOVERNMENT SCHOLARSHIPS

**PTA Scholarship:** To two students each from all UG and PG programmes, recognizing their academic achievements and financial backwardness, instituted by PTA.

**MESPO Scholarship:** To one student each from all final year undergraduate programmes of Rs. 5,000/-, instituted by MES Ponnani College Abudabi Alumni Unit.

**Aravindan Memorial Scholarship:** To the student who secures the highest mark in BA and MA Economics, instituted by the alumni of the Economics Department.

**Prof. M. Prabhakaran Nambiar Scholarship:** To the best outgoing student in B.Sc. in Geology, instituted by alumni of the department

**AWARDS AND ENDOWMENTS**

**SHRESHTA Award for Faculty Excellence:** To the faculty members for their outstanding contributions in clubs and cells during the past academic year, instituted by college management.

**Prof. Kadavanad Mohammed Memorial Excellencia Award:** To the best outgoing student, including a cash prize of ₹10,000, instituted by the family of Prof. Kadavanad Mohammed in his memory.

**Faculty Excellence Appreciation Award:** To the faculty members who complete their Ph.D. within the previous academic year, instituted by college management.

**AKSHARAMITHRA E. Moidu Moulavi Central Library Best Library User Award:** To the best library users, including one faculty member, one undergraduate student, and one postgraduate student instituted by college management.

**BODHI Outstanding Researcher Award:** To the faculty member for the notable research contributions, instituted by college management.

**ERUDITO Best Research Scholar Award:** To the research scholar for exceptional performance in their research activities. instituted by the college management.

**PIONEERA Best Research Paper Award:** To the research scholar who have excellence in research papers, instituted by

college management.

**PRIMERA Student Excellence Award:** To students with remarkable achievements in clubs, cells, and extracurricular activities, instituted by college management.

**EXCELLION Student Topper Award:** To the topper in all UG and PG Programmes, instituted by college management.

**Meritorious Award in Chemistry:** To the toppers of 1st, 2nd and 3rd years in B.Sc. in Chemistry, instituted by alumni of the department.

**Meritorious Award in Physics:** To the topper in B.Sc. in Physics, instituted by alumni of the department.

**Sasi Memorial Endowment:** An amount of Rs. 10,000/- to the B.Com. Topper, instituted by the alumni of Commerce Department.

**Dr. K. Gopalaksihnan Endowment:** To the best outgoing student in M.Sc. in Geology, instituted by alumni of the department.

**Dr. V. A. Ayisha Endowment:** To the best researcher in the department of Geology, instituted by alumni of the department.

# CALICUT UNIVERSITY ACADEMIC CUM EXAMINATION CALENDAR 2025-26

| Semester                                 | Commencement of Semester | Date of Exam Registration | Last Date for uploading APC | End of Semester | Date of Commencement of Examinations | Date of Conclusion of Exam | Last Date for Uploading Internal Marks | Date of Publication of Result |
|------------------------------------------|--------------------------|---------------------------|-----------------------------|-----------------|--------------------------------------|----------------------------|----------------------------------------|-------------------------------|
| <b>Four Year UG Programmes (CUFYUGP)</b> |                          |                           |                             |                 |                                      |                            |                                        |                               |
| I                                        | 01.07.2025               | 10.09.2025                | 13.10.2025                  | 31.10.2025      | 03.11.2025                           | 18.11.2025                 | 06.11.2025                             | 15.12.2025                    |
| II                                       | 27.11.2025               | 05.01.2026                | 10.03.2026                  | 31.03.2026      | 06.04.2026                           | 24.04.2026                 | 30.03.2026                             | 25.05.2026                    |
| III                                      | 02.06.2025               | 18.08.2025                | 08.10.2025                  | 08.10.2025      | 03.11.2025                           | 18.11.2025                 | 28.10.2025                             | 15.12.2025                    |
| IV                                       | 09.10.2025               | 01.12.2025                | 10.03.2026                  | 31.03.2026      | 06.04.2026                           | 24.04.2026                 | 31.03.2026                             | 25.05.2026                    |
| <b>UG Programmes (CBCSS)</b>             |                          |                           |                             |                 |                                      |                            |                                        |                               |
| V                                        | 23.06.2025               | 06.08.2025                | 21.10.2025                  | 11.11.2025      | 30.10.2025                           | 11.11.2025                 | 11.11.2025                             | 12.12.2025                    |
| VI                                       | 12.11.2025               | 30.12.2025                | 06.03.2026                  | 30.03.2026      | 16.03.2026                           | 30.03.2026                 | 30.03.2026                             | 05.05..2026                   |
| <b>PG Programmes (CBCSS)</b>             |                          |                           |                             |                 |                                      |                            |                                        |                               |
| I                                        | 01.07.2025               | 18.08.2025                | 23.10.2025                  | 19.11.2025      | 07.11.2025                           | 19.11.2025                 | 14.11.2025                             | 31.12.2025                    |
| II                                       | 20.11.2025               | 05.01.2026                | 05.03.2026                  | 04.06.2026      | 03.06.2026                           | 13.06.2026                 | 13.06.2026                             | 07.08.2026                    |
| III                                      | 14.08.2025               | 06.10.2025                | 18.12.2025                  | 09.01.2026      | 01.01.2026                           | 16.01.2026                 | 15.01.2026                             | 20.02.2026                    |
| IV                                       | 12.01.2026               | 02.03.2026                | 17.06.2026                  | 17.07.2026      | 29.06.2026                           | 17.07.2026                 | 13.07.2026                             | 20.08.2026                    |

**COLLEGE ACADEMIC CALENDAR 2025-26****JUNE - 2025**

| Date                         | Day |                                           | Working Days |
|------------------------------|-----|-------------------------------------------|--------------|
| 1                            | Sun |                                           |              |
| 2                            | Mon | College reopens after Summer Vacation     | 1            |
| 3                            | Tue |                                           | 2            |
| 4                            | Wed |                                           | 3            |
| 5                            | Thu | World Environmental Day                   | 4            |
| 6                            | Fri | Bakrid                                    |              |
| 7                            | Sat |                                           |              |
| 8                            | Sun | World Oceans Day                          |              |
| 9                            | Mon |                                           | 5            |
| 10                           | Tue |                                           | 6            |
| 11                           | Wed |                                           | 7            |
| 12                           | Thu | World Day against Child Labour            | 8            |
| 13                           | Fri |                                           | 9            |
| 14                           | Sat | Second Saturday,<br>World Blood Donor Day |              |
| 15                           | Sun | World Elder Abuse Awareness Day           |              |
| 16                           | Mon |                                           | 10           |
| 17                           | Tue | World Day to Combat Desertification       | 11           |
| 18                           | Wed |                                           | 12           |
| 19                           | Thu | Reading Day                               | 13           |
| 20                           | Fri | World Refugee Day                         | 14           |
| 21                           | Sat | International Day of Yoga                 |              |
| 22                           | Sun |                                           |              |
| 23                           | Mon | United Nations Public Service Day         | 15           |
| 24                           | Tue |                                           | 16           |
| 25                           | Wed |                                           | 17           |
| 26                           | Thu | World Anti-Drugs Day                      | 18           |
| 27                           | Fri |                                           | 19           |
| 28                           | Sat |                                           |              |
| 29                           | Sun | National Statistics Day                   |              |
| 30                           | Mon |                                           | 20           |
| Total <b>20</b> Working Days |     |                                           |              |

**JULY – 2025**

| Date                         | Day |                                                         | Working Days |
|------------------------------|-----|---------------------------------------------------------|--------------|
| 1                            | Tue | Doctor's Day, Commencement of First Semester UG Classes | 21           |
| 2                            | Wed |                                                         | 22           |
| 3                            | Thu |                                                         | 23           |
| 4                            | Fri |                                                         | 24           |
| 5                            | Sat |                                                         |              |
| 6                            | Sun | Muharram                                                |              |
| 7                            | Mon | International Day of Cooperatives                       | 25           |
| 8                            | Tue |                                                         | 26           |
| 9                            | Wed |                                                         | 27           |
| 10                           | Thu | Commencement of First Semester PG Classes               | 28           |
| 11                           | Fri | World Population Day                                    | 29           |
| 12                           | Sat | Second Saturday                                         |              |
| 13                           | Sun |                                                         |              |
| 14                           | Mon |                                                         | 30           |
| 15                           | Tue | World Youth Skills Day                                  | 31           |
| 16                           | Wed |                                                         | 32           |
| 17                           | Thu | World Day for International Justice                     | 33           |
| 18                           | Fri |                                                         | 34           |
| 19                           | Sat |                                                         |              |
| 20                           | Sun | National Moon Day                                       |              |
| 21                           | Mon |                                                         | 35           |
| 22                           | Tue |                                                         | 36           |
| 23                           | Wed |                                                         | 37           |
| 24                           | Thu | Karkkidakavavu                                          |              |
| 25                           | Fri |                                                         | 38           |
| 26                           | Sat | Kargil Victory Day                                      |              |
| 27                           | Sun | Central Reserve Police Force Foundation Day             |              |
| 28                           | Mon | World Hepatitis Day                                     | 39           |
| 29                           | Tue |                                                         | 40           |
| 30                           | Wed |                                                         | 41           |
| 31                           | Thu |                                                         | 42           |
| Total <b>22</b> Working Days |     |                                                         |              |

**AUGUST - 2025**

| Date                  | Day |                                                          | Working Days |
|-----------------------|-----|----------------------------------------------------------|--------------|
| 1                     | Fri |                                                          | 43           |
| 2                     | Sat |                                                          |              |
| 3                     | Sun |                                                          |              |
| 4                     | Mon |                                                          | 44           |
| 5                     | Tue |                                                          | 45           |
| 6                     | Wed | Hiroshima Day                                            | 46           |
| 7                     | Thu |                                                          | 47           |
| 8                     | Fri |                                                          | 48           |
| 9                     | Sat | Second Saturday, Nagasaki Day,<br>Quit India Day         |              |
| 10                    | Sun |                                                          |              |
| 11                    | Mon |                                                          | 49           |
| 12                    | Tue | International Youth Day                                  | 50           |
| 13                    | Wed |                                                          | 51           |
| 14                    | Thu |                                                          | 52           |
| 15                    | Fri | Independence Day                                         |              |
| 16                    | Sat |                                                          |              |
| 17                    | Sun |                                                          |              |
| 18                    | Mon |                                                          | 53           |
| 19                    | Tue | World Humanitarian Day,<br>World Photography Day         | 54           |
| 20                    | Wed | Sadbhavana Diwas                                         | 55           |
| 21                    | Thu |                                                          | 56           |
| 22                    | Fri |                                                          | 57           |
| 23                    | Sat |                                                          |              |
| 24                    | Sun |                                                          |              |
| 25                    | Mon |                                                          | 58           |
| 26                    | Tue |                                                          | 59           |
| 27                    | Wed |                                                          | 60           |
| 28                    | Thu | Ayyankali Jayanthi                                       |              |
| 29                    | Fri | National Sports Day,<br>College closes for Onam Vacation | 61           |
| 30                    | Sat | Small Industry Day                                       |              |
| 31                    | Sun |                                                          |              |
| Total 19 Working Days |     |                                                          |              |



**SEPTEMBER - 2025**

| Date                  | Day |                                                      | Working Days |
|-----------------------|-----|------------------------------------------------------|--------------|
| 1                     | Mon |                                                      |              |
| 2                     | Tue |                                                      |              |
| 3                     | Wed |                                                      |              |
| 4                     | Thu | First Onam                                           |              |
| 5                     | Fri | Teachers' Day, Thiruvonam,<br>Milad-E-Sherif         |              |
| 6                     | Sat | Third Onam                                           |              |
| 7                     | Sun | Fourth Onam,<br>Sree Narayana Guru Jayanthi          |              |
| 8                     | Mon | International Literacy Day                           |              |
| 9                     | Tue | College reopens after Onam Vacation                  | 62           |
| 10                    | Wed |                                                      | 63           |
| 11                    | Thu |                                                      | 64           |
| 12                    | Fri |                                                      | 65           |
| 13                    | Sat | Second Saturday                                      |              |
| 14                    | Sun | Sreekrishna Jayanthi                                 |              |
| 15                    | Mon | Hindi day, World First Aid Day                       | 66           |
| 16                    | Tue | International Day of Democracy                       | 67           |
| 17                    | Wed | World Ozone Day                                      | 68           |
| 18                    | Thu |                                                      | 69           |
| 19                    | Fri | International Day of Peace,<br>World Alzheimer's Day | 70           |
| 20                    | Sat |                                                      |              |
| 21                    | Sun | Sree Narayana Guru Samadhi                           |              |
| 22                    | Mon |                                                      | 71           |
| 23                    | Tue | Social Justice Day                                   | 72           |
| 24                    | Wed |                                                      | 73           |
| 25                    | Thu | World Tourism Day                                    | 74           |
| 26                    | Fri |                                                      | 75           |
| 27                    | Sat |                                                      |              |
| 28                    | Sun |                                                      |              |
| 29                    | Mon |                                                      | 76           |
| 30                    | Tue |                                                      | 77           |
| Total 16 Working Days |     |                                                      |              |

**OCTOBER - 2025**

| Date | Day |                                                                                                | Working Days |
|------|-----|------------------------------------------------------------------------------------------------|--------------|
| 1    | Wed | International Day of Older Persons, Mahanavami                                                 |              |
| 2    | Thu | International Day of Non- Violence, Gandhi Jayanthi, Vijayadasami                              |              |
| 3    | Fri | World Nature Day, World Habitat Day                                                            | 78           |
| 4    | Sat | World Animal Day                                                                               |              |
| 5    | Sun | World Teacher's Day                                                                            |              |
| 6    | Mon | World Wild Life Day, World Food Security Day                                                   | 79           |
| 7    | Tue | Indian Air-force Day                                                                           | 80           |
| 8    | Wed |                                                                                                | 81           |
| 9    | Thu | World Postal Day                                                                               | 82           |
| 10   | Fri | World Mental Health Day                                                                        | 83           |
| 11   | Sat | Second Saturday, International Day of the Girl Child                                           |              |
| 12   | Sun | World Sight Day                                                                                |              |
| 13   | Mon | World Calamity Control Day<br>Commencement of Internal Examinations for all UG & PG Programmes | 84           |
| 14   | Tue | World Standard Day                                                                             | 85           |
| 15   | Wed | World White Cane Day, International Day of Rural Woman                                         | 86           |
| 16   | Thu | World Food Day                                                                                 | 87           |
| 17   | Fri | International Day for Eradication of Poverty                                                   | 88           |
| 18   | Sat |                                                                                                |              |
| 19   | Sun |                                                                                                |              |
| 20   | Mon | National Solidarity Day, Diwali                                                                |              |
| 21   | Tue |                                                                                                | 89           |
| 22   | Wed |                                                                                                | 90           |
| 23   | Thu |                                                                                                | 91           |
| 24   | Fri | United Nations Day                                                                             | 92           |
| 25   | Sat |                                                                                                |              |
| 26   | Sun |                                                                                                |              |
| 27   | Mon |                                                                                                | 93           |
| 28   | Tue |                                                                                                | 94           |
| 29   | Wed |                                                                                                | 95           |

|    |     |                          |    |
|----|-----|--------------------------|----|
| 30 | Thu | World Thrift Day         | 96 |
| 31 | Fri | National Integration Day | 97 |

**Total 20 Working Days**

### NOVEMBER - 2025

| Date | Day |                                                               | Working Days |
|------|-----|---------------------------------------------------------------|--------------|
| 1    | Sat | Kerala Piravi Dinam                                           |              |
| 2    | Sun |                                                               |              |
| 3    | Mon |                                                               | 98           |
| 4    | Tue |                                                               | 99           |
| 5    | Wed |                                                               | 100          |
| 6    | Thu |                                                               | 101          |
| 7    | Fri | Infant Protection Day,<br>World Cancer Awareness Day          | 102          |
| 8    | Sat | Second Saturday                                               |              |
| 9    | Sun | Legal Service Day                                             |              |
| 10   | Mon | World Science Day for Peace and<br>Development, Transport Day | 103          |
| 11   | Tue |                                                               | 104          |
| 12   | Wed |                                                               | 105          |
| 13   | Thu |                                                               | 106          |
| 14   | Fri | World Diabetes Day, Children's Day                            | 107          |
| 15   | Sat |                                                               |              |
| 16   | Sun |                                                               |              |
| 17   | Mon |                                                               | 108          |
| 18   | Tue |                                                               | 109          |
| 19   | Wed | Mother's Day                                                  | 110          |
| 20   | Thu |                                                               | 111          |
| 21   | Fri |                                                               | 112          |
| 22   | Sat |                                                               |              |
| 23   | Sun |                                                               |              |
| 24   | Mon |                                                               | 113          |
| 25   | Tue |                                                               | 114          |
| 26   | Wed | Law Day                                                       | 115          |
| 27   | Thu |                                                               | 116          |
| 28   | Fri |                                                               | 117          |
| 29   | Sat |                                                               |              |
| 30   | Sun |                                                               |              |

**Total 20 Working Days**

**DECEMBER - 2025**

| Date | Day |                                                                | Working Days |
|------|-----|----------------------------------------------------------------|--------------|
| 1    | Mon | World AIDS Day                                                 | 118          |
| 2    | Tue |                                                                | 119          |
| 3    | Wed | World Disability Day                                           | 120          |
| 4    | Thu | Navy Day                                                       | 121          |
| 5    | Fri | World Soil Day                                                 | 122          |
| 6    | Sat |                                                                |              |
| 7    | Sun | International Civil Aviation Day,<br>Armed Force Flag Day      |              |
| 8    | Mon |                                                                | 123          |
| 9    | Tue | International Anti-Corruption Day                              | 124          |
| 10   | Wed | Human Rights Day                                               | 125          |
| 11   | Thu | UNICEF Day                                                     | 126          |
| 12   | Fri |                                                                | 127          |
| 13   | Sat | Second Saturday                                                |              |
| 14   | Sun | National Energy Conservation Day                               |              |
| 15   | Mon |                                                                | 128          |
| 16   | Tue |                                                                | 129          |
| 17   | Wed |                                                                | 130          |
| 18   | Thu |                                                                | 131          |
| 19   | Fri | Goa's Liberation Day, College closes<br>for Christmas Vacation | 132          |
| 20   | Sat |                                                                |              |
| 21   | Sun |                                                                |              |
| 22   | Mon |                                                                |              |
| 23   | Tue | Farmer's Day                                                   |              |
| 24   | Wed |                                                                |              |
| 25   | Thu | Christmas                                                      |              |
| 26   | Fri |                                                                |              |
| 27   | Sat |                                                                |              |
| 28   | Sun |                                                                |              |
| 29   | Mon |                                                                |              |
| 30   | Tue | College reopens after Christmas<br>Vacation                    | 133          |
| 31   | Wed |                                                                | 134          |

Total 17 Working Days

\*May change according to the university academic calendar

**JANUARY - 2026**

| Date                  | Day |                                                                        | Working Days |
|-----------------------|-----|------------------------------------------------------------------------|--------------|
| 1                     | Thu |                                                                        | 135          |
| 2                     | Fri | Mannam Jayanthi                                                        |              |
| 3                     | Sat |                                                                        |              |
| 4                     | Sun |                                                                        |              |
| 5                     | Mon |                                                                        | 136          |
| 6                     | Tue |                                                                        | 137          |
| 7                     | Wed |                                                                        | 138          |
| 8                     | Thu |                                                                        | 139          |
| 9                     | Fri | Pravasi Bharatiya Divas                                                | 140          |
| 10                    | Sat | Second Saturday,<br>World Laughter Day                                 |              |
| 11                    | Sun |                                                                        |              |
| 12                    | Mon | National Youth Day<br>(Birth Day of Swami Vivekananda)                 | 141          |
| 13                    | Tue |                                                                        | 142          |
| 14                    | Wed |                                                                        | 143          |
| 15                    | Thu |                                                                        | 144          |
| 16                    | Fri |                                                                        | 145          |
| 17                    | Sat |                                                                        |              |
| 18                    | Sun |                                                                        |              |
| 19                    | Mon |                                                                        | 146          |
| 20                    | Tue |                                                                        | 147          |
| 21                    | Wed |                                                                        | 148          |
| 22                    | Thu |                                                                        | 149          |
| 23                    | Fri | Netaji Subhash Chandra Bose's Birth<br>Anniversary Day                 | 150          |
| 24                    | Sat |                                                                        |              |
| 25                    | Sun | International Customs Duty Day,<br>India Tourism Day, Indian Voter Day |              |
| 26                    | Mon | Republic Day                                                           |              |
| 27                    | Tue |                                                                        | 151          |
| 28                    | Wed |                                                                        | 152          |
| 29                    | Thu |                                                                        | 153          |
| 30                    | Fri | Martyrs' Day                                                           | 154          |
| 31                    | Sat | World Leprosy Eradication Day                                          |              |
| Total 20 Working Days |     |                                                                        |              |

**FEBRUARY - 2026**

| Date                  | Day |                                                                  | Working Days |
|-----------------------|-----|------------------------------------------------------------------|--------------|
| 1                     | Sun |                                                                  |              |
| 2                     | Mon | World Wetlands Day                                               | 155          |
| 3                     | Tue |                                                                  | 156          |
| 4                     | Wed | World Cancer Day                                                 | 157          |
| 5                     | Thu |                                                                  | 158          |
| 6                     | Fri |                                                                  | 159          |
| 7                     | Sat |                                                                  |              |
| 8                     | Sun |                                                                  |              |
| 9                     | Mon |                                                                  | 160          |
| 10                    | Tue |                                                                  | 161          |
| 11                    | Wed |                                                                  | 162          |
| 12                    | Thu |                                                                  | 163          |
| 13                    | Fri | World Radio Day, Sarojini Naidu's Birth Anniversary              | 164          |
| 14                    | Sat | Second Saturday                                                  |              |
| 15                    | Sun | Mahashivarathri                                                  |              |
| 16                    | Mon |                                                                  | 165          |
| 17                    | Tue |                                                                  | 166          |
| 18                    | Wed |                                                                  | 167          |
| 19                    | Thu |                                                                  | 168          |
| 20                    | Fri | World Day of Social Justice                                      | 169          |
| 21                    | Sat | International Mother Language Day                                |              |
| 22                    | Sun |                                                                  |              |
| 23                    | Mon | Commencement of Internal Examinations for all UG & PG Programmes | 170          |
| 24                    | Tue | Central Excise Day                                               | 171          |
| 25                    | Wed |                                                                  | 172          |
| 26                    | Thu |                                                                  | 173          |
| 27                    | Fri |                                                                  | 174          |
| 28                    | Sat | National Science Day                                             |              |
| Total 20 Working Days |     |                                                                  |              |

**MARCH - 2026**

| Date                         | Day |                                                | Working Days |
|------------------------------|-----|------------------------------------------------|--------------|
| 1                            | Sun | Zero Discrimination Day                        |              |
| 2                            | Mon |                                                | 175          |
| 3                            | Tue | World Wildlife Day,<br>National Defence Day    | 176          |
| 4                            | Wed | National Security Day                          | 177          |
| 5                            | Thu |                                                | 178          |
| 6                            | Fri |                                                | 179          |
| 7                            | Sat |                                                |              |
| 8                            | Sun | International Women's Day                      |              |
| 9                            | Mon |                                                | 180          |
| 10                           | Tue |                                                | 181          |
| 11                           | Wed |                                                | 182          |
| 12                           | Thu | Central Industrial Security Force Day          | 183          |
| 13                           | Fri |                                                | 184          |
| 14                           | Sat | Second Saturday                                |              |
| 15                           | Sun | World Consumer Day                             |              |
| 16                           | Mon | National Vaccination Day                       | 185          |
| 17                           | Tue |                                                | 186          |
| 18                           | Wed |                                                | 187          |
| 19                           | Thu |                                                | 188          |
| 20                           | Fri | International Day of Happiness,<br>Eid-al-Fitr |              |
| 21                           | Sat | World Forest Day                               |              |
| 22                           | Sun | World Water Day                                |              |
| 23                           | Mon | World Meteorological Day                       | 189          |
| 24                           | Tue | World TB Day                                   | 190          |
| 25                           | Wed |                                                | 191          |
| 26                           | Thu |                                                | 192          |
| 27                           | Fri |                                                | 193          |
| 28                           | Sat |                                                |              |
| 29                           | Sun |                                                |              |
| 30                           | Mon |                                                | 194          |
| 31                           | Tue | College Closes for Summer Vacation             | 195          |
| Total <b>21</b> Working Days |     |                                                |              |

**IMPORTANT TELEPHONE NUMBERS**

|                                        |                                   |
|----------------------------------------|-----------------------------------|
| Principal                              | 9495028629,<br>0494-2669788       |
| Secretary & Correspondent              | 9495361644                        |
| College Office                         | 7306725603,<br>0494-2666077       |
| University of Calicut                  | 0494-2400809/<br>2401144/ 2401665 |
| Vice Chancellor, UoC                   | 0494-2407102                      |
| Pro Vice Chancellor, UoC               | 0494-2407103                      |
| Registrar, UoC                         | 0494-2407104                      |
| Controller of Examinations, UoC        | 0494-2407200                      |
| Director, CDC, UoC                     | 0494-2407128                      |
| Director, UGC - MMTTC, UoC             | 0494-2407351                      |
| Director, MHRD - TLC, UoC              | 0494-2407510                      |
| Dean of Students Welfare, UoC          | 9446992507                        |
| Suvega - Students Services, UoC        | 0494-2660600                      |
| Director, Collegiate Edn., Trivandrum  | 0471-2303548                      |
| Dy. Director, Collegiate Edn., Calicut | 0495-2722215                      |
| NAAC Bangalore                         | 080-23005111                      |
| UGC Help Line (Anti Ragging)           | 1800-180-5522                     |
| Ambulance (MSS)                        | 0494-2667855/ 2666255             |
| Ambulance Chamber (Ezhuvathiruthi)     | 9387966127                        |
| Fire Station, Ponnani                  | 0494-2666002                      |
| Government Hospital, Ponnani           | 0494-2666039                      |
| KSEB, Ponnani                          | 0494-2666084                      |
| KSRTC Sub-Depot, Ponnani               | 0494-2666396                      |
| Municipal Office, Ponnani              | 0494-2666336                      |
| Police Station, Ponnani                | 0494-2666037                      |
| Taluk Office, Ponnani                  | 0494-2666038                      |
| Railway Station, Guruvayoor            | 0487-2554300                      |
| Railway Station, Kuttippuram           | 0494-2607900                      |
| Railway Station, Thrissur              | 0487-2423150                      |
| Collectorate, Malappuram               | 0483-2734922                      |



MES Office, Calicut

0495-2369321

**OUR SISTER INSTITUTIONS**

|    |                                                                            |               |
|----|----------------------------------------------------------------------------|---------------|
| 1  | MES College of Engineering, Kuttippuram, Malappuram, Kerala-679573         | +914942698081 |
| 2  | MES Academy of Medical Sciences, Perinthalmanna, Malappuram, 679338        | +914933258305 |
| 3  | MES Mampad College, Malappuram, Kerala-676542                              | +91493200387  |
| 4  | MES Kalladi College, Mannarkkad, Palakkad-Dist., Kerala-678583             | +914924222377 |
| 5  | MES Asmabi College, Kodungallur, Thrissur-Dist., Kerala-680671             | +914802850596 |
| 6  | MES Keeveeyam College, Valancherry, Malappuram, Kerala                     | +914942644380 |
| 7  | MES College Marampally, Aluva, Ernakulam-Dist., Kerala-683105              | +914842677104 |
| 8  | MES College, Nedumkandam, Chembalam-PO, Idukki-Dist., Kerala-685553        | +914868232043 |
| 9  | MES Women's College Nadakkavu -PO, Kozhikkode, Kerala-673511               | +91495765226  |
| 10 | MES College, Erumely, Propose PO, Erumeli, Kottayam-Dist., Kerala, 686509  | +914828254393 |
| 11 | MES College for Advanced Studies, Edathala North-PO, Aluva, 683564         | +914842839318 |
| 12 | MES College, Kunnukara, Kunnukara-PO, Aluva, Ernakulam-Dist., 683524       | +914842574957 |
| 13 | MES College, Vatakara, Villiapally-PO, Vatakara, Kozhikkode, Kerala-673542 | +914962535417 |
| 14 | MES Training College, Edathala, Aluva, Ernakulam-Dist., Kerala-683564      | +914842839317 |
| 15 | MES HSS, Ponnani, Ponnani South-PO, Malappuram, Kerala-679577              | +914942666087 |

## MY GOAL PLANNER

My Goal is...

Target Date

How will I know I've reached my goal?

This goal is important to me because...

The key strengths that will help me achieve this goal

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Obstacles that may arise:

How I plan to respond to each obstacle

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What will be good about achieving my goal?

Next Best Steps:

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**LONG TERM GOAL PLANNER****GOAL & PLANNING**

| Imagine your life 10 or even 20 years from now. If anything could be possible, write down all your goals.<br><i>Don't hold back!</i> | Target Year | Starting Year | Plan the first few steps that you will take to make it all a bit more real.<br><i>Note those actions here:</i> |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|----------------------------------------------------------------------------------------------------------------|
| 1.                                                                                                                                   |             |               |                                                                                                                |
|                                                                                                                                      |             |               |                                                                                                                |
|                                                                                                                                      |             |               |                                                                                                                |
| 2.                                                                                                                                   |             |               |                                                                                                                |
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| 10.                                                                                                                                  |             |               |                                                                                                                |
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**MY PROFILE**

Name:

Programme:

Admn. No.:

Mobile Number:

Email:

Strength:

Weakness:

Opportunities:

Threats:

Skills:

IT Skills:

Career Options:

**Hobbies:**

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**Volunteering Activities:**

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**Projects Undertaken:**

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**Positions held:**

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**Experiences:**

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Certificate, Value Added, Add-On, NPTEL, Swayam Courses, etc

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Awards/ Achievements/ Recognitions:

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Seminar/ Webinar/ Other Presentations/ Talks:

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## MES PONNANI COLLEGE

[illegible]

**My COLLEGE****Recommendation for the development of Department****Recommendation for the overall development of the College**



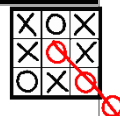
## My Directory

[illegible]

## IMPORTANT DATES

[illegible]

## THINK OUTSIDE THE BOX



## NOTES

[illegible]

| <b>Period</b>    | <b>I</b>          | <b>II</b>          | <b>LUNCH BREAK</b> |           |           |                 |
|------------------|-------------------|--------------------|--------------------|-----------|-----------|-----------------|
| <b>Time</b>      | <b>9.30-10.30</b> | <b>10.30-11.25</b> | <b>III</b>         | <b>IV</b> | <b>V</b>  | <b>TUTORIAL</b> |
|                  |                   |                    | 11.35-12.30        | 1.30-2.30 | 2.30-3.30 | 3.30-4.30       |
| <b>MONDAY</b>    |                   |                    |                    |           |           |                 |
| <b>TUESDAY</b>   |                   |                    |                    |           |           |                 |
| <b>WEDNESDAY</b> |                   |                    |                    |           |           |                 |
| <b>THURSDAY</b>  |                   |                    |                    |           |           |                 |
| <b>FRIDAY</b>    |                   |                    |                    |           |           |                 |

## How to Reach



### By Air

- Calicut International Airport (CCJ) - 66 km
- Cochin International Airport (COK) - 101 km

### By Rail

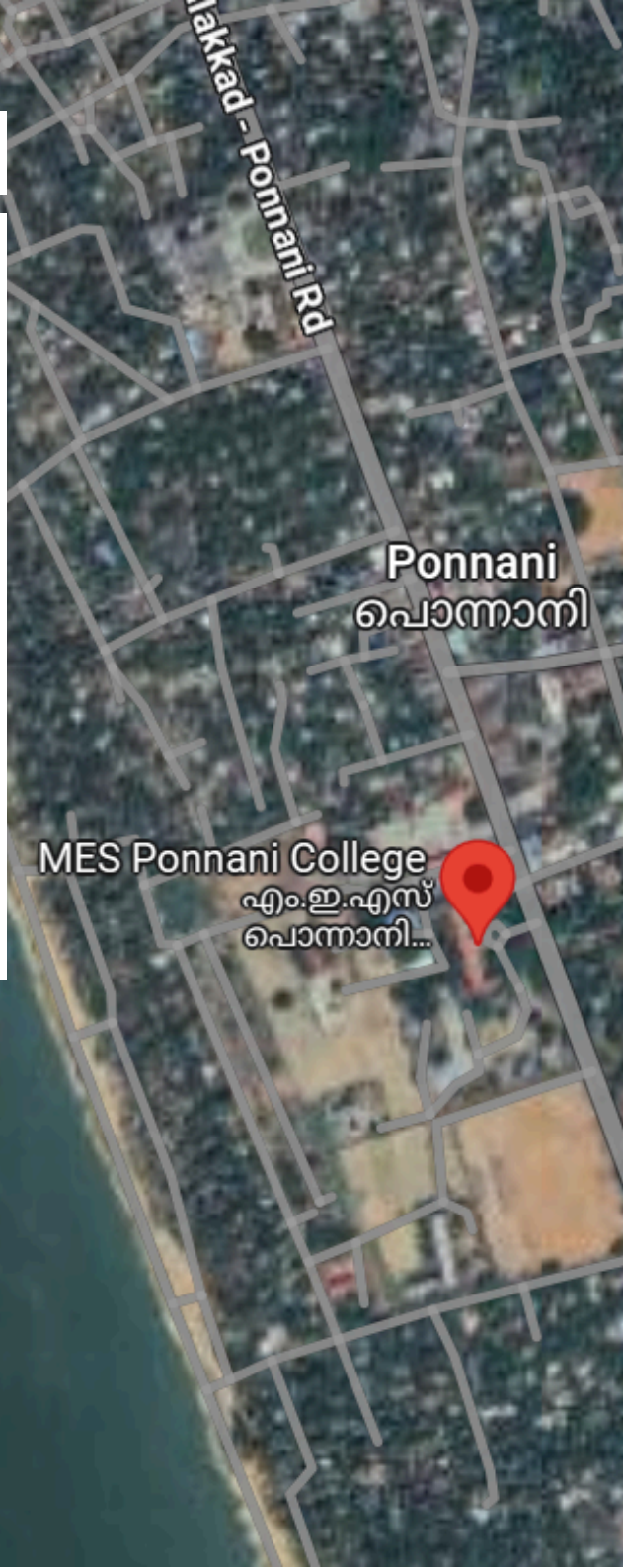
- Kuttippuram Railway Station (KTU) - 17 km
- Tirur Railway Station (TIR) - 22 km
- Guruvayur Railway Station (GUV) - 27 km

### By Road

- Malappuram - 50 km
- Thrissur - 56 km
- Kozhikode - 87 km
- Palakkad - 98 km
- Ernakulam - 105 km

### By Sea

- Ponnani Harbour - 4 km





# MES PONNANI COLLEGE

Govt. Aided Institution  
Affiliated to the University of Calicut  
NAAC Re-accredited A+ Grade  
(III Cycle 3.46 CGPA)  
Recognized under UGC 2(f) & 12(B)  
ISO 9001:2015 Certified | Estd.: 1968

Ponnani South (PO), Malappuram Dt.,  
Kerala, India, Pin-679586

0494 2666077, 0494 2669788

[principal@mespni.ac.in](mailto:principal@mespni.ac.in)

[www.mespni.ac.in](http://www.mespni.ac.in)

          @mespni

