

## **Sullamussalam Science College Information**

### **1. Vision and Mission**

Sullamussalam Science College is committed to educating minds in the pursuit of truth and uplifting the status of rural and socially marginalized communities through education. Its mission focuses on guiding students toward intellectual transformation with a global outlook. The college is anchored by core values that define its identity and guide its actions, including academic excellence and integrity, outstanding teaching and service, scholarly research, and professional leadership. It emphasizes the integration of teaching, research, and service, while promoting individual and collective excellence, diversity, equity, and social justice. The college supports education across the lifespan and fosters collegiality and collaboration in all endeavors, creating a supportive academic community.

### **2. College Overview**

Sullamussalam Science College is a first-grade aided institution affiliated with the University of Calicut, approved by the University Grants Commission (UGC), and accredited by the National Assessment and Accreditation Council (NAAC). Located one kilometer from Areekode on Vazhakkad Road, the campus is situated on the scenic hills of Perumparamba along the banks of the Chaliyar River. Recognizing the low Gross Enrollment Rate (GER) in higher education in Malappuram District, the college provides a serene atmosphere conducive to academic growth and facilitates healthy practices for the holistic development of students, nurturing both intellectual and personal growth.

#### **2.1 Historical Development**

The college had a modest beginning in 1995 with 72 students enrolled in three undergraduate programs: BSc Computer Science, BSc Mathematics, and BA English Literature. In 1999, the government sanctioned a BSc Physics course. The college achieved a milestone in 2000 with the introduction of a postgraduate MSc Computer Science program. In 2003, an MA English course was added, followed by MSc Physics and MSc Mathematics in 2004, all in the unaided sector. In 2006, a BCom course with Computer Application was introduced in the self-financing sector, expanding into commerce. In 2013, BA Economics, MCom, and BA Islamic Finance (UGC-funded) were launched. In 2014, the UGC granted two vocational courses: BVoc Broadcast Journalism and BVoc Software Technology. In the 2021-22 academic year, the Government of Kerala sanctioned a dual-core BA program in Communication & Media - History. The college is managed by the Muslim Educational Association (MEA), formed in 1994, with Jamiyyathul Mujahideen, Areekode (established 1944), as its parent body.

### **3. Objectives and Social Commitment**

Sullamussalam Science College was founded to provide quality education to backward minority communities in rural Malabar, particularly Malappuram District, with a focus on value-based education. Despite various constraints, the college has triumphed in its objectives and is now on stable footing, venturing into new avenues of higher education. The Parent-Teacher Association (PTA) is highly active, supporting the development of basic student facilities. The college remains committed to its social responsibilities, undertaking charity activities in the surrounding community. A notable initiative is the 'A House A Year Scheme,' which has completed the construction of six houses for poor families in the neighborhood, with keys handed over to beneficiaries. The college's NAAC accreditations—B+ in 2005, A-level in 2014, and A-level in 2020—highlight its sustained commitment to quality education.

### **4. Leadership and Governance**

#### 4.1 Succession of Leadership

The college has been guided by a series of dedicated leaders:

- **Chairmen:**
  - K.P. Mohammed Moulavi Bin Ahammed (1994–1996)
  - P.V. Hassan Sahib (1996–2016)
  - Mohammed Harif PV (2016–present)
- **Managers:**
  - N.V. Ibrahim Sahib (1994–1999)
  - N.V. Abdurahman (1999–present)
- **Principals:**
  - Dr. P.P. Abdul Haque (1995–2005)
  - Dr. K. Muhammed Basheer (2005–2013)
  - Dr. Muhamed Ilyas (2013–present)

#### 4.2 Management Team

The institution is governed by a committed management team led by Chairman Mr. P.V. Mohammed Harif (contact: 9442539389) and Manager Prof. N.V. Abdurahman (contact: 0483-2850105). The governing body comprises dedicated members, including:

- N.V. Zakariyya (0483-2851844)
- Dr. P.P. Abdul Haque (9447926608)
- K. Abdussalam (9947809097)
- Dr. M.T. Abdussathar (9447627086)
- V. Hamza (0483-2851800)
- M.C. Muhammed (0483-2756373)
- Dr. Shoukathali (9446737285)
- V. Abdulla Kutty (0483-2850083)
- N. Abdulla (0483-2852088)
- C.K. Abdussalam (0483-2850590)
- Abdul Kareem Kanchirala (9447122798)
- C. Suhood (9495624974)
- M.P. Abdussalam (9447353382)
- N.V. Fazlulla (9349753977)
- Dr. Ali Ajman (0097167423618)

- K.T. Abdul Kader Engineer (9447158900)
- Dr. A.M. Ubaidullah (9995336533)
- A. Abdussalam (9446573178)
- Dr. P. Muhamed Ilyas (Principal, Ex-Officio Member, 9946228676)

## 5. Faculty

The college's academic programs are delivered by a distinguished faculty, led by Principal Dr. P. Muhamed Ilyas (MCA, M.Phil, Ph.D, contact: +914832850700, 9946228676, [principal@sscollege.ac.in](mailto:principal@sscollege.ac.in)) and Vice Principal Dr. P. Musthafa Farook (M.A., Ph.D, contact: 9495075654, [musthafarook@sscollege.ac.in](mailto:musthafarook@sscollege.ac.in)). Below are the key departments and their faculty:

### 5.1 Department of English

- **Head:** Jouhar K, M.A. (9846756354, [jouharcalicut@sscollege.ac.in](mailto:jouharcalicut@sscollege.ac.in))
- **Faculty:**
  - Sumayya P, M.A., M.Phil (9847319196, [sumayyap@sscollege.ac.in](mailto:sumayyap@sscollege.ac.in))
  - Yahya N.V, M.A., B.Ed. (9895020910, [yahyakmr@sscollege.ac.in](mailto:yahyakmr@sscollege.ac.in))
  - Asfar Sadath K, M.A., B.Ed. (Asst. Professor on Contract) (9895922512, [ashfar.cit@sscollege.ac.in](mailto:ashfar.cit@sscollege.ac.in))
  - Noushadali K, M.A., B.Ed. (9633027149, [noushadirivetty@sscollege.ac.in](mailto:noushadirivetty@sscollege.ac.in))
  - Ginshad Kappil, M.A., B.Ed. (9946605667, [kappilginshad@sscollege.ac.in](mailto:kappilginshad@sscollege.ac.in))
  - Nasnin K.P, M.A., B.Ed. (7594020668, [nazninkp@sscollege.ac.in](mailto:nazninkp@sscollege.ac.in))
  - Dr. Yoonus K, M.A., M.Phil, B.Ed., Ph.D (8589992918, [yoonusk@sscollege.ac.in](mailto:yoonusk@sscollege.ac.in))

### 5.2 Department of Economics

- **Head:** Dr. Muhammed Jamsheer T P, MPhil, M.A., Ph.D (9495564776, [jamsheer32@sscollege.ac.in](mailto:jamsheer32@sscollege.ac.in))
- **Faculty:**
  - Basheer K T, MPhil, M.A., M.Ed (9744886090, [basheerkt98@sscollege.ac.in](mailto:basheerkt98@sscollege.ac.in))
  - Dr. Sajith C, MPhil, Ph.D (9895255830, [sajithc@sscollege.ac.in](mailto:sajithc@sscollege.ac.in))

### 5.3 Department of Computer Science

- **Head:** Dr. Shameem K, M.C.A, M.Phil, Ph.D (9446791440, [shameemk@sscollege.ac.in](mailto:shameemk@sscollege.ac.in))
- **Faculty:**
  - Dr. K.P. Mohamed Basheer, M.C.A, M.Phil, P.G.D.H.R.M, P.G.D.B.A, Ph.D (9633913396, [mbasheerkp@sscollege.ac.in](mailto:mbasheerkp@sscollege.ac.in))
  - Swapna Mol George, MSc (9847021170, [swapna@sscollege.ac.in](mailto:swapna@sscollege.ac.in))
  - Dr. Muneer V.K, M.C.A, Ph.D (9744794110, [ykmuneer@sscollege.ac.in](mailto:ykmuneer@sscollege.ac.in))

- Rababa Kareem Kollathodi, M.Sc (9400554199, [rababakareem@sscollege.ac.in](mailto:rababakareem@sscollege.ac.in))
- Ayyoob M.P, M.C.A (9895329107, [mpayyoobmp@sscollege.ac.in](mailto:mpayyoobmp@sscollege.ac.in))
- Dr. Rizwana K.T, M.C.A, Ph.D (9946490920, [ktrizwana@sscollege.ac.in](mailto:ktrizwana@sscollege.ac.in))
- Insaf P, M.C.A (Asst. Professor on Contract) (8281172366, [insaf@sscollege.ac.in](mailto:insaf@sscollege.ac.in))
- Jashira P, M.Sc (9539811143, [jashirap@sscollege.ac.in](mailto:jashirap@sscollege.ac.in))

#### 5.4 Department of Mathematics

- **Head:** Dr. Fazeela K, M.Sc, B.Ed., Ph.D (8606765830, [farookfazeela@sscollege.ac.in](mailto:farookfazeela@sscollege.ac.in))
- **Faculty:**
  - Dr. Sajith G, M.Sc, Ph.D (9447512488, [sajseem@sscollege.ac.in](mailto:sajseem@sscollege.ac.in))
  - Dr. Sameeha Rehmani, M.Sc, Ph.D (9446161226, [sameeha@sscollege.ac.in](mailto:sameeha@sscollege.ac.in))
  - Dr. Muhammed Saeed K, M.Sc, Ph.D (8281929946, [saeedkchelari@gmail.com](mailto:saeedkchelari@gmail.com))
  - Jamsheer P, M.Sc (9656461951, [jamshi5437@gmail.com](mailto:jamshi5437@gmail.com))
  - Khansa T.P, M.Sc (6282957345, [khansaazar68@gmail.com](mailto:khansaazar68@gmail.com))
  - Amal Saeed T (9526461819, [amalsaeedt@gmail.com](mailto:amalsaeedt@gmail.com))

#### 5.5 Department of Physics

- **Head:** C.A Safeeque, M.Sc (9847619616, [casafeeque@sscollege.ac.in](mailto:casafeeque@sscollege.ac.in))
- **Faculty:**
  - Najiya K.M, M.Sc (9605208690, [najiyakm1@sscollege.ac.in](mailto:najiyakm1@sscollege.ac.in))
  - Dr. Mohemmed Shanid N.A, M.Sc, Ph.D (9446972155, [namshanid@sscollege.ac.in](mailto:namshanid@sscollege.ac.in))
  - Abdul Rahoof K.A, M.Sc (9895870223, [rahoofpkl@sscollege.ac.in](mailto:rahoofpkl@sscollege.ac.in))
  - Dr. Sharafali A, M.Sc, Ph.D (9037587844, [sharaf.saj@sscollege.ac.in](mailto:sharaf.saj@sscollege.ac.in))
  - Dr. Mohammed Rasi U.P, M.Sc, Ph.D (9159700013, [rasimr@sscollege.ac.in](mailto:rasimr@sscollege.ac.in))
  - Sabeel P.K, M.Sc (9539801638, [sabeelpk@sscollege.ac.in](mailto:sabeelpk@sscollege.ac.in))

#### 5.6 Department of Commerce

- **Head:** Ahammed Fayas T, M.Com (9744530668, [fayas00@sscollege.ac.in](mailto:fayas00@sscollege.ac.in))
- **Faculty:**
  - Dr. Shabna Mol T.P, M.Com, B.Ed., Ph.D (9495336507, [shabnatpk@sscollege.ac.in](mailto:shabnatpk@sscollege.ac.in))
  - Dr. Usman A.K, M.Com, Ph.D (9567963550, [usman2011ak@sscollege.ac.in](mailto:usman2011ak@sscollege.ac.in))
  - Muhammed Shaheen A.P, M.Com, B.Ed. (8907639010, [shaheen@sscollege.ac.in](mailto:shaheen@sscollege.ac.in))
  - Dr. Suhail P, M.Com, MBA (7598453908, [suhailp@sscollege.ac.in](mailto:suhailp@sscollege.ac.in))
  - Sahira P, M.Com, B.Ed. (9847338314, [sahirapk@sscollege.ac.in](mailto:sahirapk@sscollege.ac.in))

- Jumaila M.P, M.Com (9645361718, [jmailamadappalli@sscollege.ac.in](mailto:jmailamadappalli@sscollege.ac.in))

### 5.7 Department of History

- **Head:** Dr. P. Musthafa Farook, M.A., Ph.D (9495075654, [musthafarookp@sscollege.ac.in](mailto:musthafarookp@sscollege.ac.in))
- **Faculty:**
  - Abdul Raoof K.P, M.A., B.Ed. (9567151514, [abdulraoof@sscollege.ac.in](mailto:abdulraoof@sscollege.ac.in))
  - Rishad A.P, M.A. (8086919034, [rishadap@sscollege.ac.in](mailto:rishadap@sscollege.ac.in))

### 5.8 Department of Journalism

- **Head:** Riyas K.P, MCJ (9048321644, [riyaskpa@sscollege.ac.in](mailto:riyaskpa@sscollege.ac.in))
- **Faculty:**
  - Munawar Ali U.K, MAJMC (9961314321, [munawar@sscollege.ac.in](mailto:munawar@sscollege.ac.in))

### 5.9 Department of Arabic

- **Head:** Dr. Jabir A.M, M.A., Ph.D (9496842489, [jabiramani@sscollege.ac.in](mailto:jabiramani@sscollege.ac.in))
- **Faculty:**
  - Abdussalam Shakir N.V, M.A. (9447405900, [salamnvm@gmail.com](mailto:salamnvm@gmail.com), Assistant Professor on Contract)

### 5.10 Department of Malayalam

- **Head:** Prof. (Dr.) Haskerali E.C, M.A., M.Phil., Ph.D, PDF (9895092330, [drhaskerali@sscollege.ac.in](mailto:drhaskerali@sscollege.ac.in))

### 5.11 Department of Hindi

- **Head:** Dr. K.A Shamlal, M.A., M.Phil., Ph.D (9526098861, [dr.shamlaka@sscollege.ac.in](mailto:dr.shamlaka@sscollege.ac.in))

### 5.12 Department of Statistics

- **Faculty:** Shijith K.P, M.Sc (Assistant Professor on Contract) (9544750703, [shijithkpvm@sscollege.ac.in](mailto:shijithkpvm@sscollege.ac.in))

### 5.13 Department of Physical Education

- **Faculty:** Amir Suhail K.V, MPED (Assistant Professor on Contract) (9539724932, [amirsuahal@sscollege.ac.in](mailto:amirsuahal@sscollege.ac.in))

## 6. Administrative and Support Staff

The administrative functions are led by Principal Dr. Muhamed Ilyas (9946228676). Key staff include:

- **Junior Superintendent:** Ahamed Muneeb Kollathodi (9745454662)
- **Head Accountant:** Abdussalam M (9447675744)
- **Senior Clerk:** Juraina IK (9037422914)
- **LD Clerks:** Muhammed Shihab K (8943898687), Mohammed Basil N (9446212869), Shadil K (9895496356)

- **LD Store Keeper:** Mohammed Rahmathulla Nechiyan (8547871064)
- **LD Computer Assistant:** Manna A.W (9497475310)
- **Technical Staff:**
  - Ameer Ajwad N.V, Technical Assistant (9387292943)
  - Ismayil Hathim V.P, Lab Assistant (Physics) (9746078354)
  - Sainul Abid V, Lab Assistant (Computer Science, on contract) (9048453038)
- **Office Attendants:** Janees P.K (8075027291), Mohammed Nishan M.P (9995734320), Jameela CK (9526650985, on contract)
- **Library Staff:**
  - Abdul Kader K.M, Librarian (UGC) (9895185814)
  - Rizvan K, Library Assistant (9895123887)
  - Safna K.T, Contract Assistant (8139083379)
  - Deepa M.P, Contract Assistant (9846890200)
- **Security Staff:** MP Cheemu (9769430436), Ajeesh P.P (8593951590)

## 7. Academic Programs

### 7.1 Undergraduate Programs (FYUGP, 2024-2025 Onwards)

Starting in the 2024-2025 academic year, the college offers seven Four-Year Undergraduate Programmes (FYUGP) under the Calicut University Four-Year Undergraduate Programme (CUFYUGP) framework, designed for flexible academic pathways:

- BA English Language and Literature Honours
- BA Economics Honours
- BA Communication & Media - History (Double Major, Honours in Journalism or History)
- BSc Computer Science Honours with Research (specializing in Artificial Intelligence and Machine Learning)
- BSc Physics Honours
- BSc Mathematics Honours
- BCom Finance Honours (self-financing)

Each program requires 133 credits, with five academic pathways:

1. **Single Major (Pathway 1):** 68 credits (17 courses) for the major, 24 credits (6 courses) for minor/other disciplines, 39 credits (13 courses) for foundation courses (AEC, MDC, SEC, VAC), 2 credits for internship.
2. **Major with Multiple Disciplines (Pathway 2):** 68 major credits, 12 credits each for two additional disciplines (24 credits total), 39 foundation credits, 2 internship credits.

3. **Major with Minor (Pathway 3):** 68 major credits, 16 minor credits (4 courses), 39 foundation credits, 2 internship credits.
4. **Major with Vocational Minor (Pathway 4):** 68 major credits, 24 vocational minor credits (6 courses), 39 foundation credits, 2 internship credits.
5. **Double Major (Pathway 5):** 48 credits (Major A, 12 courses), 44 credits (Major B, 11 courses), 24 minor credits distributed between majors, 12 foundation credits, 2 internship credits.

## 7.2 Postgraduate Programs

- MSc Computer Science
- MCom
- MA English
- MSc Mathematics
- MSc Physics

## 7.3 Doctoral Research Programs

Coordinated by Research Nodal Officer Dr. KP Mohammed Basheer (9633913396), Ph.D. programs are offered in:

- **Computer Science:** Supervisors: Dr. Muhammed Ilyas (9946228676), Dr. KP Mohammed Basheer (9633913396), Dr. Binu P. Chacko (9497316534)
- **Malayalam:** Supervisor: Prof. (Dr.) Haskerali E.C (9895092330)
- **Mathematics:** Supervisor: Dr. Sameeha Rehmani (9446161226)
- **History:** Supervisor: Dr. P. Musthafa Farook (9495075654)

## 8. Curriculum Structure

### 8.1 Foundation Courses

All FYUGP students must complete 39 credits from 13 General Foundation Courses:

- **Ability Enhancement Courses (AEC):** 4 courses, including English Language Skills (AEC1, AEC3 by English Department) and Additional Languages (AEC2, AEC4: Arabic, Malayalam, Hindi).
- **Multi-Disciplinary Courses (MDC):** 2 courses (MDC1 in Semester I, MDC2 in Semester II) in disciplines other than the major, e.g., Print Narratives, Security Trading Practices, Physics in Daily Life.
- **Skill Enhancement Courses (SEC):** Focus on practical skills.
- **Value-Added Courses (VAC):** Promote ethical and social values.

### 8.2 Minor Courses

Minor courses (4 credits each) are offered in two baskets:

- **Basket 1** (Semester I):

- English: The Language of Digital Space
- History: Modern World, Modern Indian History
- Computer Science: Word Processing and Presentation
- Mathematics: Logical and Combinatorial Concepts
- Statistics: Overview of Data Science
- Chemistry: Green and Inorganic Chemistry
- **Basket 2 (Semester I):**
  - Economics: Tools for Economic Data Analysis
  - History: History of Britain
  - Computer Science: Python Programming
  - Mathematics: Foundational Calculus
  - Statistics: Introductory Statistics with R
- **Basket 1 (Semester II):**
  - English: Professional Presentation Skills (ENG2MN102)
  - History: History of Modern World 2 (HIS2MN105), Modern Indian History: Gandhian Phase (HIS2MN115)
  - Computer Science: Web Design Trends and Techniques (CSC2MN104)
  - Mathematics: Graph Theory and Automata (MAT2MN104)
  - Statistics: Probability Theory I (STA2MN101)
  - Chemistry: Physical Properties of Solutions, Gases, and Colloids (CHE2MN103)
- **Basket 2 (Semester II):**
  - Economics: Elementary Tools for Economic Data Analysis-II (ECO2MN104)
  - History: History of Britain: Tudor to Global Empire (HIS2MN104)
  - Computer Science: Introduction to Data Science (CSC2MN102)
  - Mathematics: Differential Equations and Matrix Theory (MAT2MN101)
  - Statistics: Regression and Probability Theory (STA2MN103)
- **Commerce (Self-Financing):**
  - Semester I: Fundamentals of Entrepreneurship, Entrepreneurial Marketing
  - Semester II: Accounting and Finance for Entrepreneurs, Leadership and Team Building

### 8.3 Multi-Disciplinary Courses (MDC)

- **Semester I (MDC1, 3 credits each):**



- English: Introducing Print and Digital Narratives (ENG1FM105)
- Economics: Security Trading Practices (ECO1FM105)
- Computer Science: Data Analysis and Visualisation Through Spreadsheets (CSC1FM105)
- Mathematics: Mathematics for Competitive Examinations - Part I (MAT1FM105(2))
- Physics: Physics in Daily Life (PHY1FM105)
- Arabic: Arabic for Beginners (ARA1FM105-1)
- Hindi: Language and Media (HIN1FM105-(2))
- Physical Education: Lifestyle Diseases and Physical Activity (PEN1FM105(2))
- Commerce: Stock Market Fundamentals (COM1FM105)
- **Semester II (MDC2, 3 credits each):**
  - English: Introducing Travel Narratives: Journey Beyond Borders (ENG2FM106)
  - Economics: Digital Economy (ECO2FM106)
  - History: History of Sports (HIS2FM106-1)
  - Journalism: Film Appreciation and Review (JOU2FM106 / JOU3FM106)
  - Computer Science: Digital Empowerment through Ethical Standards (CSC2FM106)
  - Mathematics: Mathematics for Competitive Examinations - Part II (MAT2FM106(2))
  - Physics: Astronomy and Stargazing (PHY2FM106)
  - Arabic: Communicative Arabic (ARA2FM106-1)
  - Hindi: Social Concerns in Hindi Poetry (HIN2FM106-1)
  - Physical Education: Physical Fitness and Active Living (PEN2FM106(1))
  - Commerce: Financial Literacy (COM2FM106)

#### 8.4 Sample Program Details

- **BA English:**
  - **Semester III:** Common courses: Readings on Indian Literatures (ENG3A05), Reading Arabic Prose (HIN3A09(1)) (4 credits each); Core: Appreciating Prose (ENG3B03), English Grammar and Usage (ENG3B04); Complementary: Social and Cultural History of Britain - II (HIS4(3)C03).
  - **Semester IV:** Common: Songs and Stories of the World (ENG4A06), Novel and Short Stories in Hindi (HIN4A10(1)) (4 credits each); Core: Appreciating Fiction (ENG4B05), Literary Criticism (ENG4B06); Complementary: Modern World History - II (HIS4(3)C02).
  - **Semester V:** Core: Appreciating Drama and Theatre (ENG5B07), Literary Theory (ENG5B08), Language and Linguistics (ENG5B09), Indian Writing in English

(ENG5B10), Project/Research Methodology (ENG6B21/ENG6B22) (2-4 credits); Open course (3 credits).

- **Semester VI:** Core: Voices of Women (ENG6B11), Classics of World Literature (ENG6B12), Film Studies (ENG6B13), New Literatures in English (ENG6B14), Literature of the Marginalized (ENG6B15) (4 credits each); Project/Research Methodology (2 credits).
- **MA English:**
  - **Semester III:** Paper X - Literary Criticism and Theory- Part 2 (ENG3C10, 5 credits), Paper XI - European Fiction in Translation (ENG3E02, 5 credits), Paper XII - Introduction to Cultural Studies (ENG3E05, 5 credits).
  - **Semester IV:** Paper XIII - English Literatures in the 21st Century (ENG4C11, 4 credits), Dissertation/Project (ENG4C12, 4 credits), Comprehensive Viva-Voce (ENG4C13, 4 credits), Paper XIV - Film Studies (ENG4E10, 4 credits), Paper XV - Literature and Ecology (ENG4E12, 4 credits).
- **BA Communication & Media - History (CMH):**
  - **History as B1, Journalism as A2:**
    - **Semester I:** Core: History of Keralam up to the 12th Century, History of the World up to the 5th Century, Understanding Mass Media; AEC1: English Language Skills for Humanities; AEC2: Additional Language; MDC1: Historical Tourism (21 credits).
    - **Semester II:** Core: History of Keralam from the 13th to 18th Century, Communication: Concepts and Processes, Mass Communication: Theories and Models - I; AEC3: Advanced English Language Skills; AEC4: Additional Language; MDC2: Film Appreciation and Review (21 credits).
  - **Journalism as A1, History as B2:**
    - **Semester I:** Core: History of Keralam up to the 12th Century, Understanding Mass Media, Mass Communication: Theories and Models - I; AEC1: English Language Skills; AEC2: Additional Language; MDC1: The Art of Photography (21 credits).
    - **Semester II:** Core: Communication: Concepts and Processes, History of Keralam from the 13th Century, History of the World up to the 5th CE; AEC3: Advanced English Language Skills; AEC4: Additional Language; MDC2: Film Appreciation and Review (21 credits).
- **BSc Computer Science:**
  - **Semester I:** Core: Fundamentals of Computers & Computational Thinking (CSC1CJ101/CSC1MN100, 4 credits); Minor 1 & 2 (Tables 1 & 2, 4 credits each); AEC1: English Language Skills for Sciences; AEC2: Additional Language; MDC1 (Table 6, 3 credits) (21 credits).
  - **Semester II:** Core: Fundamentals of Programming (C Language) (CSC2CJ101/CSC2MN100, 4 credits); Minor 3 & 4 (Tables 4 & 5); AEC3: Advanced

English Language Skills for Sciences; AEC4: Additional Language; MDC2 (Table 7, 3 credits) (21 credits).

- **BSc Mathematics:**

- **Semester I:** Core: Differential Calculus (MATIC1J01/MAT1MN100, 4 credits); Minor 1 & 2 (Tables 1 & 2); AEC1: English Language Skills for Sciences; AEC2: Additional Language; MDC1 (Table 6) (21 credits).
- **Semester II:** Core: Integral Calculus (MAT2CJ101/MAT2MN100, 4 credits); Minor 3 & 4 (Tables 4 & 5); AEC3: Advanced English Language Skills for Sciences; AEC4: Additional Language; MDC2 (Table 7) (21 credits).

- **BSc Physics:**

- **Semester I:** Core: Fundamentals of Physics (PHYC1J01/PHY1MN100, 4 credits); Minor 1 & 2 (Tables 1 & 2); AEC1: English Language Skills for Sciences; AEC2: Additional Language; MDC1 (Table 6) (21 credits).
- **Semester II:** Core: Electronics - I (PHYCC2J101/PHY2MN100, 4 credits); Minor 3 & 4 (Tables 4 & 5); AEC3: Advanced English Language Skills for Sciences; AEC4: Additional Language; MDC2 (Table 7) (21 credits).

- **BCom Finance:**

- **Semester I:** Core: Management Principles and Application (COM1CJ101/COM1MN100, 4 credits); Minor 1 & 2 (Table 3, 4 credits each); AEC1: English Language Skills for Sciences; AEC2: Additional Language; MDC1 (Table 7) (21 credits).
- **Semester II:** Core: Financial Accounting (COM2CJ101/COM2MN100, 4 credits); Minor 3 & 4 (Table 3); AEC3: Advanced English Language Skills for Commerce and Management; AEC4: Additional Language; MDC2 (Table 7) (21 credits).

## **9. Library and Resources**

The college's well-equipped, fully computerized library operates from 8:30 am to 5:00 pm, offering a vast collection of valuable references, e-books, e-journals, and videos through a digital library. It provides digitalized question banks and access to over one lakh e-resources via the National Library and Information Services Infrastructure for Scholarly Content (NLIST) using usernames and passwords. The Online Public Access Catalogue (OPAC) enables efficient searching of library documents. A dedicated CGC Corner supports preparation for competitive exams like Civil Service, UGC-NET, MBA, MCA, and PSC & UPSC, with over 1,000 books, open daily except Sundays. The library offers reprographic services for copying resources and external materials. URKUND software is used to detect plagiarism, generating similarity reports. Orientation programs inform the college community about library resources and services, particularly for new members.

### **9.1 Library Rules**

- Open 8:30 am to 5:00 pm on working days, including Saturdays.
- All students and staff can become members by submitting an application form.

- Members must present library cards to borrow books, which must be returned within 14 days (late returns incur a Rs. 1/day fine).
- Library materials must be handled with care; damage or loss requires compensation per government orders.
- Students must return library cards before obtaining final semester exam hall tickets and need library clearance for transfer certificates.

## 9.2 Library Advisory Committee

The committee includes:

- Chairman: Dr. Muhammed Ilyas
- Coordinator: Abdul Kader K.M
- Members: Dr. P. Musthafa Farook, Muneer V.K, Ashfar Sadath, Dr. Fazeela K, Dr. Mohammed Shanid N.A, Dr. Muhammed Jamsheer T.P, Students Union Chairman

## 10. Quality Assurance

The Internal Quality Assurance Cell (IQAC) enhances academic and administrative performance by developing quality parameters, promoting a learner-centric environment, gathering feedback, and coordinating quality-related activities. It documents programs for quality improvement and submits the Annual Quality Assurance Report (AQAR) to NAAC. The IQAC is chaired by Dr. P. Muhamed Ilyas, with Dr. Jabir A.M as Coordinator. Members include Dr. Musthafa Farook, C.A Safeeque, Dr. Shameem K, Prof. (Dr.) Haskerali E.C, Abdul Rahoof K.A, Jouhar K, Ahammed Fayas T, Dr. Mohammed Jamsheer, Dr. P.P Abdul Haque (Management Representative), Dr. Abida Farooqi (Alumni Representative), A.L. Yahya (Educationist), N.V Muhammed Thaiseer (Industrialist), K. Ahamed Muneeb (Administrative Staff), and the Students Union Chairman.

## 11. Scholarships and Financial Aid

The college facilitates various scholarships for talented and financially disadvantaged students, coordinated by Dr. Musthafa Farook (Scholarship Coordinator) and Ms. Rababa Kareem Kollathodi (Scholarship Officer). Students must have a savings bank account linked with Aadhar in a nationalized, scheduled, or commercial bank with an IFSC code. While students can apply for multiple scholarships, they can avail of only one at a time. The PTA distributes a Scholarship Handbook during admissions. Scholarships include:

### 11.1 Central and State Government Scholarships

- **E-Grants:** Fee concessions for OBC, KPCR students (income <1 lakh), no income limit for SC/ST, OEC students; apply online via Akshya Centers.
- **INSPIRE Scholarship:** Merit-based for basic/natural sciences, offered by the Department of Science and Technology (DST); details at <http://www.online-inspire.gov.in/>.
- **Prathiba Scholarship:** For Kerala students excelling in Higher Secondary exams, pursuing UG/PG in Basic/Natural Sciences; details at <https://kscste.kerala.gov.in>.
- **Higher Education Scholarship:** For 1,000 first-year degree students in Government/Aided Colleges, offering Rs 1,54,000 over five years; apply November-December at [www.kshec.gov.in](http://www.kshec.gov.in).

- **Central Sector Scholarship:** For students with >80% in plus two exams, annual income <6 lakh; apply July-August at [www.scholarship.gov.in](http://www.scholarship.gov.in).
- **Post Metric Scholarship:** For Muslim/Christian students in degree, PG, MPhil, Ph.D., income <2 lakh, marks >50%; apply July-August at [www.scholarships.gov.in](http://www.scholarships.gov.in).
- **Snehapoovam Scholarship:** For students who lost one/both parents, lacking guardian support; apply via institution head at [www.ikm.in/kssm](http://www.ikm.in/kssm).
- **BPHFC Scholarships:** Fee concessions and free hostel stay for blind, deaf, physically challenged students; apply November-December at [www.dcescholarship.kerala.gov.in](http://www.dcescholarship.kerala.gov.in).
- **Indira Gandhi Single Girl Child Scholarship:** For single girl children in PG programs; apply July-August at [www.ugc.ac.in](http://www.ugc.ac.in).
- **P.G. Merit Scholarship:** For first/second rank holders and top grade point students in PG; apply July-August at [www.ugc.ac.in](http://www.ugc.ac.in).

### 11.2 College-Specific Scholarships

- **SS College Scholarships:** Merit-cum-means scholarships, coordinated by Dr. Musthafa Farook.
- **SS College Alumni Association Scholarship:** For meritorious and underprivileged students, coordinated by Dr. KP Mohammed Basheer.

## 12. Campus Discipline

The college enforces strict discipline to maintain a conducive academic environment:

- **Prohibited Activities:** Ragging, political activities, intoxicants, unofficial meetings, strikes, fund collections, anti-institutional, anti-national, anti-social, communal, or immoral activities.
- **Ragging:** Strictly prohibited, with incidents reported to police and disciplinary action taken, per Supreme Court mandates. Perpetrators face fines, attendance cancellation, suspension, or expulsion.
- **Mobile Phones:** Restricted on campus; violations lead to confiscation and disciplinary action, enforced by a committee per High Court orders.
- **Identity Cards:** Mandatory for campus entry, payments, and certificate issuance; must be surrendered for refunds or transfers.
- **Campus Behavior:** Students must respect faculty, staff, and visitors, maintain silence, and spend leisure time in the library. They cannot leave class without permission or enter other classes.
- **Punishments:** The Principal may impose fines, deny attendance, suspend, or issue transfer certificates (TC) for violations like insubordination, misconduct, fraud, or exam malpractice.
- **Celebrations:** Require Principal's permission, with details submitted five days prior via the Staff Advisor. Vehicles are prohibited during celebrations, and student vehicles are restricted to designated parking.
- **Security:** Managed by ex-service personnel, with CCTV cameras at entrances/exits. Unauthorized entry of outsiders is prohibited.

- **Hostel Rules:** Complaints about misbehavior (e.g., weapons, alcohol, drugs) lead to action per government rules. Hostel committees and security personnel ensure vigilance.

### 13. Infrastructure

The college offers modern facilities to support academic and extracurricular activities:

- **Laboratories:** Well-equipped for Computer Science and Physics at UG and PG levels; students are responsible for equipment safety.
- **Library:** Fully computerized, open 8:30 am to 5:00 pm, with digital and CGC sections.
- **Digital Resource Center (MLRC):** Multimedia-enabled for arts, commerce, and science; used as a digital language laboratory.
- **Internet:** Provided via NMEICT, with broadband connectivity in all departments.
- **Hostel:** Girls' hostel with 200 beds, managed by Dr. P. Muhamed Ilyas and Ms. Najiya K.M (9605208690), with Warden Ms. Ayisha (9895354500).
- **Canteen:** Operational on campus.
- **Sports Facilities:** Open-air theater, stadium with gallery, multipurpose court, gymnasium (UGC-assisted), table tennis hall, recreation center.
- **Other Amenities:** College store (textbooks, stationery, photocopying), masjid (open to boys and girls).

### 14. Fees Structure

- **Undergraduate (Aided):**
  - BSc Computer Science: Rs 4530 (Year 1), Rs 4290 (Years 2-3)
  - BSc Physics: Rs 2590 (Year 1), Rs 2350 (Years 2-3)
  - BSc Mathematics: Rs 2325 (Year 1), Rs 2085 (Years 2-3)
  - BA English/Economics/Communication & History: Rs 2165 (Year 1), Rs 1925 (Years 2-3)
- **Postgraduate (Aided):**
  - MSc Computer Science: Rs 4585 (Year 1), Rs 4025 (Year 2)
  - MCom: Rs 3325 (Year 1), Rs 2765 (Year 2)
- **Self-Financing:**
  - BCom: Rs 10080/semester
  - MA English, MSc Mathematics: Rs 21000/semester
  - MSc Physics: Rs 25200/semester

### 15. Student Support Services

#### 15.1 Tutorial System

The college conducts regular tutorial sessions to address students' academic, personal, and psychological needs. Students are grouped under tutors who maintain records of personal data, psychological issues, familial problems, extracurricular interests, attendance, academic performance, and learning difficulties. Tutors provide remedial instructions, counseling, and assistance. All applications (e.g., leave, representations to the Principal) must be submitted through tutors. Department-specific tutors include:

- **English (BA):** Sumayya P (1st year, 9847319196), Asfar Sadath K (2nd year, 9895922512), Yahya N.V (3rd year, 9895020910)
- **English (MA):** Nasnin K.P (1st year, 7594020668), Dr. Yoonus K (2nd year, 8589992918)
- **Commerce (BCom):** Muhammed Shaheen A.P (1st year, 8907639010), Suhail P (2nd year, 7598453908), Jumaila M.P (3rd year, 9645361718)
- **Commerce (MCom):** Dr. Shabna Mol T.P (1st year, 9495336507), Dr. Usman A.K (2nd year, 9567963550)
- **Economics (BA):** Dr. Muhammed Jamsheer T.P (1st year, 9495564776), Dr. Sajith C (2nd year, 9895255830), Basheer K.T (3rd year, 9744886090)
- **Mathematics (BSc):** Dr. Muhammed Saeed K (1st year, 8281929946), Shijith K.P (2nd year, 9544750703), Dr. Sameeha Rehmani (3rd year, 9446161226)
- **Mathematics (MSc):** Jamsheer P (1st year, 9656461951), Khansa T.P (2nd year, 6282957345)
- **Physics (BSc):** Najiya K.M (1st year, 9605208690), C.A Safeeqe (2nd year, 9847619616), Dr. Mohammed Shanid N.A (3rd year, 9446972155)
- **Physics (MSc):** Sabeel P.K (1st year, 9539801638), Dr. Muhammed Rasi U.P (2nd year, 9159700013)
- **Computer Science (BSc):** Rababa Kareem Kolathodi (1st year, 9400554199), Dr. K.P. Mohamed Basheer (2nd year, 9633913396), Dr. Rizwana K.T (3rd year, 9946490920)
- **Computer Science (MSc):** Dr. Muneer V.K (1st year, 9744794110), Ayyoob M.P (2nd year, 9895329107)
- **Communication & Media - History (BA):** Rishad A.P (1st year, 8086919034), Munawar Ali U.K (2nd year, 9961314321), Abdul Raoof K.P (3rd year, 8086919034)

## 15.2 Total Campus Solution (TCS)

The college administration is automated through Total Campus Solution (TCS) software, facilitating office administration, attendance recording, and study material uploading/downloading. Teachers, staff, students, and parents can access the system using usernames and passwords.

## 15.3 Prizes and Awards

The college offers numerous prizes and awards to encourage academic excellence:

- **Staff Association Proficiency Prizes:** For top scorers in each class in half-yearly exams.
- **Managing Committee Award:** For top scorers in each faculty in university exams.
- **PTA Award:** For top scorers in PG courses.

- **Sargavedi Award:** For best performer in Part II - Second Language (Malayalam).
- **Abdussalam Moulavi Award:** For top scorers in Part II - Second Language (Arabic), BSc Physics, BSc Computer Science.
- **Ibrahim Master Award:** For top scorers in BSc Mathematics, BA English.
- **Principal's Special Award:** For the best campus talent.
- **Faculty of English - Best Project Award:** For outstanding BA English project work.
- **Student's Award:** For top scorer in BCom university exams, sponsored by BCom 1st batch students.
- **Alumni Award:** For top alumni achievers (NET-JRF).
- **Qatar Alumni Award:** For the best sportsman on campus.

#### 15.4 Associations

- **Parent-Teacher Association (PTA):** Led by the Principal (President), a parent (Vice-President), and Prof. (Dr.) Haskerali E.C (Secretary), it discusses academic progress and student welfare.
- **Alumni Association:** Open to students who studied at least one year, with annual meetings; President: Mohammed Iqbal K.P, Secretary: Dr. K.P Mohammed Basheer.

#### 15.5 Clubs and Forums

- **National Service Scheme (NSS):** Three units (started 1996, 1999, 2006) engage in social work; Program Officers: Dr. Mohemmed Shanid, Basheer K.T.
- **College Union:** Constituted per University and Lyngdoh Committee rules; Staff Advisor: Prof. (Dr.) Haskerali E.C.
- **Physical Fitness Club:** Promotes health, leadership, and sports; Coordinator: Amir Suhail K.V.
- **Career Guidance and Placement Cell:** Provides guidance on higher studies, jobs, and competitive exams; Coordinator: Dr. Sameeha Rehmani.
- **Language Forum:** Enhances fluency in speech and writing, especially foreign languages; Coordinator: Jouhar K.
- **Quiz Club:** Improves general knowledge access; Coordinator: Sabeel P.K.
- **Kottaka:** Visual media and photography club; Coordinators: Ayyoob M.P, Ginshad Kappil.
- **Remedial Teaching Cell:** Supports weak students using teachers and able peers; Coordinator: Ahammed Fayas T.
- **Women's Forum:** Addresses female students' issues; Coordinator: Dr. Shabna Mol.
- **Sargavedi:** Literary association under Malayalam Department for creative talents; Coordinator: Prof. (Dr.) Haskerali E.C.
- **SMART:** Arabic Department forum for moral values; Coordinator: Dr. Jabir A.M.
- **Pain & Palliative Care Cell:** Raises awareness and provides training with Areekode's Palliative Centre; Coordinators: NSS Programme Officers.



- **Travel and Tourism Club:** Organizes related programs; Coordinator: Dr. Muneer V.K.
- **ASAP (Additional Skill Acquisition Programme):** Imparts industry-aligned skill training (subject to government sanction); Coordinator: Dr. K.P Mohamed Basheer.
- **Programming Club:** Fosters programming skills under IEDC; Coordinator: Dr. Muneer V.K.
- **Bhoomitrasena:** Environmental protection activities; Coordinator: Dr. Sajith (Economics).
- **Innovation and Entrepreneurship Development Centre (IEDC):** First IEDC in a Kerala Arts & Science College, fostering techno-entrepreneurship; Coordinator: Dr. Muneer V.K.
- **Institution Innovation Council (IIC):** Promotes innovation, sanctioned by MHRD; Coordinator: Dr. Sharafali A.
- **Awaaz:** Platform for PG students' intellectual and cultural deliberations; focuses on research aptitude and public speaking.

## 16. Community Engagement

The college supports various community initiatives:

- **Student Aid Fund:** Helps financially backward students, funded by annual student contributions at admission.
- **Kanivu:** Weekly charity fund (Wednesday collections) from staff, students, and benefactors to aid the ill, poor, and helpless.
- **A House A Year:** NSS initiative selecting a poor family annually for housing; six houses completed.
- **Santhwanam:** NSS voluntary organization providing food and medicine to poor families.
- **Pain & Palliative Care Cell:** Conducts awareness, training, water bed distribution, home care, and Palliative Day observance with Areekode's Palliative Centre; Coordinators: NSS Programme Officers.
- **SLaSH (Sullamussalam Learning and Skill Hub):** Enhances employability and soft skills, making students competitive in dynamic job markets; Coordinator: Ahammed Fayas T.
- **SS-RISE (Research Innovation and Startup Ecosystem):** Kerala's first Arts & Science College Technology Business Incubator (TBI), aiding tech startups with infrastructure, finance, and mentorship; Advisory Committee: Dr. Muhammed Ilyas, Dr. Muneer V.K, Riyas K.P, Dr. Muhammed Jamsheer, Ahammed Fayas T.
- **Research Consultancy and Extension Cell (RCEC):** Promotes academic research with programs like Faculty Development Programmes, workshops, publication assistance, and flagship programs (Let's Talk, Project Quality Assurance Committee); Coordinator: Dr. Muhammed Jamsheer T.P.

## 17. Academic and Administrative Committees

- **Internal Complaints Committee (ICC) & Anti-Harassment Cell:** Coordinator: Sumayya P
- **Staff Advisor:** Dr. Haskerali E.C
- **Fine Arts Director:** Riyas K.P

- **Staff Editor:** Ayyoob M.P
- **Students Admission Nodal Officer:** Dr. Musthafa Farook P
- **Student's Grievance Redressal Cell (GRC):** Chaired by Principal, teacher-in-charge: Rizwana K.T
- **Anti-Ragging Cell:** Dr. KP Muhammed Basheer
- **SLASH @ Employability Skill Enhancement:** Ahammed Fayas T
- **Career Guidance, Placement, and Entrepreneurship Cell:** Dr. Sameeha Rahmani
- **Remedial Coaching and Feedback:** Dr. Sajith
- **NIRF, RUSA, AISHE Nodal Officer:** Abdul Rahoof K.A
- **Campus Discipline:** Safeeque C.A
- **University Examinations:** Chief Superintendent: Yahya N.V, Senior Assistant: Ayyoob M.P
- **Internal Examinations:** Dr. Usman A.K, Dr. Shamla K.A
- **NSS Programme Officers:** Dr. Mohammed Shanid N.A, Basheer K.T
- **Tutorial and Mentor-Mentee Coordination:** Dr. Mohammed Jamsheer T.P
- **Research and Student Projects:** Dr. Mohammed Jamsheer T.P
- **Documentation and IQAC:** Rizwana K.T, Asfar Sadath K, Dr. Yoonus K
- **Publication Division:** Dr. Jabir A.M
- **Stock Verification:** Ayyoob M.P
- **Students Counseling Cell:** Dr. Rizwana K.T, Jouhar K
- **College Girls' Hostel:** Najiya K.M
- **Press, Media, Photo Documentation, Event Coordination:** Riyas K.P
- **College Handbook:** Noushadali K
- **Scholarship and Student Aid Fund:** Dr. Musthafa Farook
- **Space Management Committee:** Dr. Musthafa Farook
- **Library Advisory Committee:** Abdul Kader K.M
- **College Website and IEDC:** Dr. Muneer V.K
- **Alumni Cell:** Dr. KP Muhammed Basheer
- **Kanivu Santhwanam and RTA:** Dr. Shameem K
- **SIP:** Basheer K.T
- **Project Quality Assurance Committee (PQAC):** Dr. Muhammed Rasi

#### **18. RUSA Project Monitoring Committee**

The committee oversees RUSA projects:

- Chairman: Dr. Muhammed Ilyas P
- RUSA Coordinator: Abdul Rahoof K.A
- Purchase Coordinator: Dr. Shameem K
- Renovation Coordinator: Dr. Jabir A.M
- Construction: Dr. Musthafa Farook
- Junior Superintendent: K. Ahamed Muneeb
- Head Accountant: M. Abdussalam
- NIRF Nodal Officer: Abdul Rahoof K.A

#### **19. Department Liaison Officers**

- Computer Science: Ayoob M.P
- Commerce: Dr. Shabna Mol
- English: Sumayya P
- Economics: Dr. Sajith
- Mathematics: Dr. Sameeha Rehmani
- Physics: Najiya K.M
- History and Journalism: Abdul Raoof K.P

#### **20. Test Papers and Attendance**

- **Test Papers and APC:** Students missing terminal, internal, or class tests without valid reasons or involved in exam misconduct are removed from the roll and barred from university exams. Internal assessment marks are based on unit tests, terminal exams, classroom assessments, seminars, and attendance.
- **Attendance and Leave:** Students need three-fourths attendance of working days for university exam eligibility. The day is divided into two sessions, with attendance taken hourly (missing one period = half-day absence). Leave applications require parent and tutor countersignatures, submitted to the department head. Absence >15 days without leave leads to removal from the roll. Leave for medical reasons or extracurricular activities (e.g., NSS, sports) requires timely applications. Transfer and conduct certificates are issued via prescribed forms, with conduct based on actual behavior.

#### **21. Contact Information**

- **Sullamussalam Science College:** 0483-2850700
- **Principal:** Dr. P. Muhamed Ilyas (9946228676, [principal@sscollege.ac.in](mailto:principal@sscollege.ac.in))
- **Affiliated Institutions:**
  - Sullamussalam Arabic College: 0483-2850236

- Sullamussalam Oriental High School: 9496363426
- Sullamussalam Fields: 9947067696
- Sullamussalam Public School: 9447882259
- Sullamussalam TTI: 0483-2850650
- Sullamussalam Higher Secondary School: 9447628973
- Sullamussalam College of Teacher Education: 0483-2850650
- MICES Public School: 9496774694
- ALP School Kozhakottur: 9605968773
- Jamiyyathul Mujahideen Office, Areekode: 0483-2852523
- **Calicut University:**
  - Vice Chancellor: 0494-2407102
  - Registrar: 0494-2407104
  - Pro Vice Chancellor: 0494-2407103
  - Controller of Examination: 0494-2407200
  - Digital Students Service Centre: 0494-2660600
  - Dean of Students' Welfare: 0494-2407353