



EKNM GOVERNMENT COLLEGE ELERITHATTU

(Established in 1981, Affiliated to Kannur University)

Accredited by NAAC with 'B' Grade

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DOCUMENTARY EVIDENCE FOR

4.1.1. The Institution has adequate infrastructure and other facilities For a. teaching – learning, viz., classrooms, laboratories, computing equipment etc. b. ICT – enabled facilities such as smart class, LMS etc. Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.

ACADEMIC FACILITIES



4.1.1. INFRASTRUCTURE FACILITIES

1. ACADEMIC FACILITIES

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a. CLASS ROOMS WITH ICT ENABLED FACILITIES

EKNM Government College is an institution which strives to deliver the best possible academic atmosphere to the students. This institution combines traditional classroom education with ICT-enabled teaching methods, fostering an e-learning environment within its premises.

Salient features of our ICT atmosphere:

1. Faculty members supplement traditional teaching with IT-enabled learning tools like PowerPoint presentations, video clips, audio systems, and online resources to impart advanced knowledge and integrate theory with practice.
2. Classrooms are equipped with essential amenities including LCD projectors, audio systems, microphone facilities, and Wi-Fi access.
3. Interactive teaching methods such as research paper presentations, seminars, group discussions, assignments, quizzes, tests, Vivas, and laboratory work are utilized by faculty members.

ICT facilities include:

- ❖ LCD Projector
- ❖ Computer/ Laptop
- ❖ Internet/LAN Facility
- ❖ Wi-Fi Facility
- ❖ Audio Facility
- ❖ Smart Board

Advantages of ICT enabled classrooms:

- Provides Flexibility
- Enhanced Teaching Learning Experience
- Interactive learning experience.

- Access to online information and Tools
- Going Green- Reducing paper usage
- Technology Integrated teaching-learning experience



Image 1: ICT Classroom - Economics



Image 2: ICT Classroom - Economics

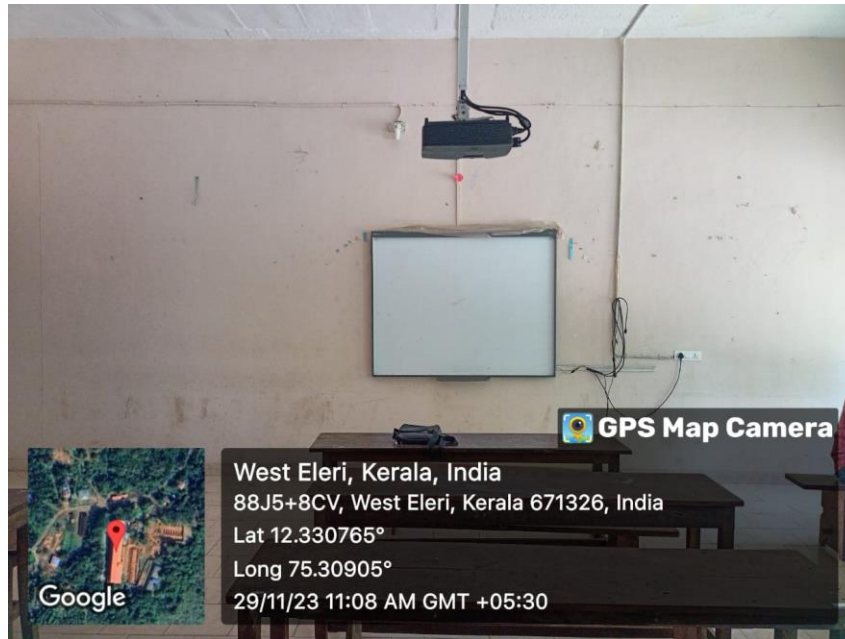


Image 3: Room No. 15, I Year B.A. Functional English

b. COMMON CLASS ROOMS

Merits of common classrooms

- **Structured Learning Environment:** The conventional classrooms provide a dedicated space for focused learning.
- **Teacher-Student interaction:** Such classrooms provide for increased interaction between the teachers and students which enhances communication, guidance and real-time feedback.
- **Collaborative learning atmosphere:** Promotes groups discussions, peer interactions etc.



Image 4: Classroom - Political Science



Image 5: Classroom - Commerce

c. SCIENCE LAB

- **Hands-On Learning through Experiments:** Our lab provides ample facility for any experiment for UG students. Students can perform experiments related to mechanics, optics, electromagnetism, and more. Physics lab provide practical experience where students apply theoretical knowledge, honing skills in experimental techniques and data analysis.
- **Advanced Equipment:** Our Physics Lab houses good equipment which enhances the learning experience.
- **Promotes Innovation and Critical Thinking:** Engaging in physics labs encourages students to creatively solve problems, explore new ideas, and think critically about scientific concepts.
- **Igniting Curiosity and Learning Experience:** Labs spark curiosity through hands-on exploration of physics phenomena, enhancing the overall learning experience and motivating deeper engagement.
- **Preparation for Advanced Physics Research:** Labs prepare students for future research by familiarizing them with experimental methodologies, equipment, and the process of scientific inquiry.
- **Reinforcing Theoretical Concepts:** Practical experiments in labs reinforce theoretical physics concepts learned in lectures, providing tangible evidence and deeper understanding.
- **Measurement Instruments:** Our Physics Lab provides access to precision instruments.
- **Safety Measures:** Provides necessary safety measures while doing experiments.



Image 6: Physics Lab



Image 7: Physics Lab



Image 8: Physics Lab



Image 9: Physics Lab

d. COMPUTER LABS

The college has three exclusive computer labs, one each for Economics, Commerce and Computer Science departments respectively. There is also a general lab open to all students of the college. These labs provide great assistance for students by enhancing their learning experience.

Advantages of computer labs

- **Data Analysis and Modelling:** Computer labs facilitate the use of statistical software and programming languages for data analysis, modelling economic scenarios, and conducting market research, crucial for making informed business decisions.
- **Programming Skills Development:** Computer labs offer a platform for students to learn programming languages like Python, R, or SQL, which are essential for data manipulation, automation of financial tasks, and developing economic forecasting models.
- **Simulation and Optimization:** Students can simulate economic models, optimize business processes, and analyse financial strategies using computational tools and algorithms, providing practical insights into real-world applications.
- **Collaborative Learning Environment:** Labs foster collaboration among students and faculty members through group projects, coding workshops, and peer-to-peer learning, enhancing teamwork and communication skills.
- **Research and Data Analysis:** Students use computer labs for conducting research, accessing academic databases, and analysing large datasets using statistical software like SPSS, SAS etc., fostering skills in data interpretation and research methodology.



Image 10: Computer Science Lab



Image 11: Commerce Computer Lab



Image 12: Economics Computer Lab

e. SEMINAR HALL

Features of our Seminar Hall

- **Capacity:** The seminar hall has a seating capacity of 200 students.
- **Audio-Visual Equipment:** Equipped with advanced audio-visual technology including projectors, screens, sound systems, and microphones to facilitate presentations and discussions.
- **Flexible Configuration:** Often designed with movable furniture or modular seating arrangements to adapt to different event types and group sizes.
- **Digital Connectivity:** High-speed internet connectivity and provision for Wi-Fi access to support online presentations, live streaming, and interactive sessions.
- **Accessibility:** Our seminar hall is designed to be accessible to all attendees, including those with mobility challenges. This includes wheelchair-accessible seating and ramp facility at the entrance.



Image 13: Seminar Hall

f. MINI CONFERENCE ROOM WITH WEB STREAMING FACILITY

Advantages

- **Enhanced Collaboration:** Our mini conference room is utilised efficiently by enabling seamless communication and sharing of ideas, fostering innovation and productivity.
- **Cost Savings:** Reduces expenses associated with travel, accommodation, and other associated things, making it a cost-effective solution for organising academic programmes.
- **Real-Time Interaction:** Facilitates real-time interaction through features like live chat and Q&A sessions, fostering engagement and active participation from remote attendees.
- **Accessibility:** This facility is a great boon for our rural institution which is located at the foothills of Western Ghats. It ensures inclusivity by accommodating participants with mobility issues or geographical constraints, promoting equal access to information.

- **Global exposure:** This facility is utilised to impart world class academic exposure to our students.



Image 14: Mini Conference Room with WEB Streaming Facility



Image 15: Mini Conference Room with WEB Streaming Facility



Image 16: Mini Conference Room with WEB Streaming Facility

g. COLLEGE LIBRARY

Advantages

- **Enhanced Access:** Our library strives to provide equitable access to comprehensive range of information resources.
- **Innovation and Technology Integration:** Our library embraces emerging technologies and innovative approaches to enhance library services, promote digital literacy, and facilitate seamless access to digital resources.
- **Collaborative Learning Environment:** We strive to foster a collaborative and inclusive learning environment that encourages intellectual curiosity, critical thinking, and interdisciplinary collaboration.
- **Information Literacy:** Promote information literacy skills among users through targeted programs, workshops, and resources, empowering them to locate, evaluate, and utilize information effectively.



Image 17: College Library



Image 18: College Library - English Section

h. READING ROOMS

Merits of reading rooms

- **Quiet Study Environment:** Our reading room provide a quiet and conducive environment for students to focus on studying, reading, and academic research without distractions.
- **Access to Resources:** Our reading room house a collection of books, journals, and periodicals relevant to different academic disciplines, providing students with easy access to valuable resources for their studies.
- **Group Study and Collaboration:** Reading rooms facilitate group study sessions where students can collaborate on projects, discuss course materials, and exchange ideas in a quiet yet communal setting.
- **Focus on Academic Excellence:** By providing a dedicated space for academic pursuits, reading rooms encourage students to prioritize their studies, enhancing academic performance and achievement.



Image 19: Library reading room



Image 20: Economics reading room



Image 21: Economics Reading Room



Image 22: Group Discussion training session at Economics Reading Room

i. DEPARTMENT ROOMS

- **Desktop, Laptop Computers, and Printer cum Scanner (3 in 1):** Provides access to computing resources and multifunctional printing capabilities for departmental use.
- **Storage facility for documents:** - Offers secure storage options for students and staff to store academic documents and materials.
- **PAS- Public Addressing System:** Enables announcements and communication to large groups within the college premises.
- **Separate Executive Tables and Cushioned Seatback steel Chairs:** Provides comfortable and distinguished seating arrangements for teachers.
- **WIFI and LAN Facilities:** Ensures high-speed internet connectivity for both wireless and wired devices throughout the college campus.
- **Digital Podiums for all departments:** Equip each department with modern presentation tools for lectures, seminars, and presentations.



Image 23: Department of Commerce



Image 24: Department of Functional English



Image 25: Department of Economics



Image 26: Department of Hindi



Image 27: Department of Political Science



Year of Study	Name of the Student	Rank / Register
2012-13	Vasanthika P V	Register
2012-13	Aparna Lakshmi	Register
2013-14	Sudhakar P	Register
2013-14	Sasi V H	Register

Image 28: Department of Physics & Department of Computer Science



Image 29: Faculty of Department of History



Image 30: Faculty of Department of Malayalam



Image 31: Faculty of Department of Physical Education