

INSTITUTIONAL PREPAREDNESS FOR NEP

1.Multidisciplinary / interdisciplinary curriculum

In order to develop the multifaceted capacities of students—intellectual, aesthetic, social, physical, emotional, and moral—the college implements a wide array of multidisciplinary activities. With an understanding of the various challenges faced by students, the college has taken proactive measures by offering vocational courses designed to equip students with practical skills that will empower them to become self-reliant. The objective is to prepare students in such a way that they do not have to depend solely on government jobs for their livelihoods but can instead create pathways towards self-employment and entrepreneurship.

The college adheres to a multidisciplinary curriculum, which is meticulously crafted to provide students with a well-rounded educational experience. In their fifth semester, students are granted the freedom to select an additional subject from other departments allowing them to broaden their academic horizons. This approach enables students to develop a multidisciplinary outlook by engaging in subjects such as Astrophysics, Sex Education, and English Language and Communication, which are specifically chosen to enhance their intellectual versatility and adaptability.

Furthermore, the college places significant emphasis on practical and applied sciences, with a strong focus on agriculture and animal husbandry. These subjects are given special attention through the organization of specialized webinars and seminars, which are aimed at deepening students' understanding and engagement in these critical areas. The importance of environmental studies is also underscored, with dedicated books and resources included in the syllabus to promote environmental awareness and sustainability. The academic committee and IQAC of the college also emphasize to inculcate more value-added courses, multidisciplinary programs, internships, and skill enhancement courses. The undergraduate students of the college are encouraged to enroll in courses offered by various departments within the institution and to participate in MOOCs through SWAYAM, NPTEL, and other government platforms, thereby gaining additional competencies in their learning skills. The institution works presently in anticipation of implementing NEP 2020 guidelines to optimize students' acquisition of life skills.

In addition to academic and vocational training, the college recognizes the crucial role of physical education in the overall development of students. Therefore, sports are given utmost importance, with comprehensive programs and facilities designed to encourage active participation and foster a spirit of teamwork and healthy competition among students.

2. Academic bank of credits (ABC):

The College is affiliated to the University of Kerala and rigorously follows the curriculum framework and syllabi approved by the University. In alignment with the guidelines of the National Education Policy, the University has proposed the introduction of the Four-Year Undergraduate Programme (FYUGP) starting from the 2024-25 academic year. This program is exclusively structured around the Academic Bank of Credits and the college, through the concerted efforts of its various bodies such as the Internal Quality Assurance Cell (IQAC), College Level Monitoring Committee (CLMC), Departmental Level Monitoring Committee (DLMC), and the College Council, has diligently prepared necessary groundwork and infrastructure to ensure the smooth implementation of the FYUGP.

The college already operates a robust student management system, where all pertinent details, including attendance and internal marks, are meticulously recorded and uploaded to the University's student portal. This process ensures a seamless flow and access to student-related data between the college and the University. Additionally, the college offers a variety of elective courses, allowing students to choose their preferred subjects. This flexibility enables the college to adapt to the multiple entry and exit options, as well as collaborations with other colleges and universities.

The faculty at the college are well-informed and equipped to adapt to blended modes of teaching like the flipped learning method. The e-content developed by the Department of English and circulated through platforms like YouTube are highly sought after and accessed by students from other colleges. The faculty remains enthusiastic about providing relevant online materials and preparing hard copies of essential resources to help students achieve high academic performance. Furthermore, the teachers of the college are actively involved in authoring textbooks for the university. It is a matter of pride that textbooks prepared by the faculty of the institution have been prescribed by the University of Kerala since 2017.

The college's faculty are consistently engaged in creating online content, including text materials, instructional videos, demonstration videos of the latest experiments, workshops, and remedial and tutorial sessions. These resources are designed to help students reach their full potential and excel in their academic pursuits.

3.Skill development:

The college has implemented a series of skill development programs to enhance students' practical abilities across various disciplines. The Entrepreneur Club actively organizes workshops on soap manufacturing and ornament making, providing students with hands-on experience in small-scale industries and entrepreneurial ventures. Similarly, the Theatre Club holds annual theatre workshops aimed at cultivating students' acting skills and stage presentation abilities, thereby fostering their confidence and creativity in performing arts.

Skill development is seamlessly integrated into the college curriculum as well. To refine students' communication abilities, the curriculum includes a dedicated course titled "English for Career," specifically designed to enhance professional language skills. Additionally, the English Department offers an open course on "English Grammar and Communication" for students from other departments during their fifth semester, allowing them to improve their linguistic proficiency and adaptability in various contexts.

The Commerce Department, with a focus on equipping students with essential technical skills, has strategically selected "B.Com with Computer Application" as a core subject. This specialization is aimed at developing students' expertise in computer-based accounting and data management, ensuring they are well-prepared for the demands of the modern business environment.

4.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The college houses an esteemed Oriental Language Department where both Malayalam and Hindi are taught with equal significance. Special emphasis is placed on promoting both languages. These departments are dedicated to enhancing students' knowledge of Indian languages, culture, and knowledge systems, among other important subjects. Each year, the Malayalam Department organizes Ramayana recitals and discussions, and even during the COVID-19 pandemic, the tradition of celebrating the Ramayana month was upheld through online discussions and recitals.

<https://www.youtube.com/watch?v=FvIQcS3cjpM>

<https://www.youtube.com/watch?v=KMxOls1Yduc>

<https://www.youtube.com/watch?v=PAuutVQIyiM>

<https://www.youtube.com/watch?v=LYxt0M7UtZc>

Although the college does not have a History Department, other humanities departments functioning in the college make conscious attempt to incorporate discussions about Indian and local history. The college proudly collaborated with the district authorities to host two historically significant programs: one on the cultural significance of Gandhian Studies and another on the Kadakkal Revolt, a landmark event in the social evolution of Kerala.

<https://www.youtube.com/watch?v=huR45gLbhzA>

<https://www.youtube.com/watch?v=GkVjC9wdz2k>

The college continually encourages both its faculty and students to deepen their understanding of local history and to develop resources that make this knowledge accessible to the local community. Faculty members are also urged to participate in seminars related to local history, and research that explores and documents the cultural heritage of the region. Dr. K.G. Meera from the Department of English was awarded a Ph.D. for her research on "Life Writing, Counter-Memory, Practices: Towards a Cultural History of Malabar, 1900-1950."

Health awareness programs based on traditional Indian methods are regularly conducted, with a particular emphasis on yoga. The college adopts hybrid methods to promote yoga, stressing that the Indian way of living is the optimal path to achieving happiness and success in life.

<https://www.youtube.com/watch?v=4Q1SCmGbS-4>

Students are actively encouraged to undertake research projects that explore and celebrate Indian traditions. The following video for instance shows the students of the college interviewing a Kummatti kali (A traditional Kerala art form) expert.

<https://youtu.be/O13mUdRfPj0>

In essence, the college is deeply committed to fostering an understanding and appreciation of Indian culture and regional heritage, employing innovative hybrid methods to enrich the learning experience.

5.Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The college has wholeheartedly embraced the Outcome Based Education (OBE) and is committed to fulfilling objectives of the program structure and curriculum approved by

the University of Kerala. To ensure academic excellence in this direction, the college has developed a robust and credible system of continuous evaluation and internal assessment. This system is designed to closely monitor the progress of every student, focusing on key aspects such as academic performance and regularity.

The continuous assessment approach of the college allows the faculty to identify and address the needs of students who may be struggling or who are considered slow learners. Based on these assessments, targeted interventions are planned and executed to ensure that these students are equipped to overcome challenges and achieve academic success.

To create an optimal teaching-learning environment, the college has adopted a blended teaching-learning pedagogy. This approach combines traditional classroom methods with digital tools and resources to provide a comprehensive educational experience. Through this blended approach, the faculty continuously monitors the achievement of learning objectives and outcomes. They assess whether students are acquiring the necessary expertise, knowledge, skills, and capabilities, and take appropriate measures to ensure that all students meet these academic benchmarks.

The college is dedicated to fostering an environment where every student has the opportunity to excel, with a focus on personalized support and the use of innovative teaching methods. This commitment ensures that the undergraduates are well-prepared to face the challenges of the modern world, equipped with the skills and knowledge necessary for success.

6.Distance education/online education:

To achieve the goal of extending the college's faculty expertise beyond the campus, the institution has systematically promoted the use of blended and online modes of education. In support of this initiative, the college has subscribed to various platforms such as Google Meet, Webex, and others. Additionally, the Department of English has invested in Camtasia software, which is effectively utilized to record lectures. These recorded sessions are then uploaded to platforms accessible to students from other colleges affiliated with the University, enabling a broader audience to benefit from our faculty's instruction.

This initiative is primarily executed through the creation of YouTube channels by our faculty members, which have now garnered hundreds of subscribers. This generous effort reflects our commitment to providing education at no cost to all students within the university's network. The widespread availability of these resources underscores our faculty's dedication to enriching society with valuable information and knowledge.

By embracing these innovative approaches, the college not only enhances the learning experience for its own students but also contributes to the academic growth of the wider university community. This initiative demonstrates our unwavering commitment to the democratization of education and the dissemination of knowledge, ensuring that quality education is accessible to all, regardless of geographic or economic barriers.

The following are the links of two prominent YouTube channels created and run by the faculty of the institution.

<https://www.youtube.com/@kishkripa>

<https://www.youtube.com/@i-scholar>