

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities





ST. JOSEPH'S COLLEGE MOOLAMATTOM

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The concept of **Evolving Curriculum** is employed on belief that 21^{st} century classrooms are always dynamic and learners are to be addressed in their need for educational content focused on **Outcome Based Education** along the lines of **NEP-2020**. The learners adapt themselves according to the rapid pace of developments in every field of knowledge. To keep abreast with the requirements of the changing environment and the knowledge seeking community of students, the institution has opted for **Distinctive Pedagogy**. It addresses adolescent and young learners in their sociological, educational and psychological realms of advancement. The accomplishments of the advance the institution has made on the concept of **Evolving Curriculum** is detailed in the following.

The Institution effectuate the **Evolving Curriculum** and **Distinctive Pedagogy** manifested through onsite Genome Mapping Programmes, College Radio Razzmatazz, Reminiscence Therapy Programmes, Fit Yuva – Stay Back in Campus, Gamification, Social Initiatives Management, Apiculture, Philatelic Studies etc.

I. ONSITE GENOME MAPPING

Students are let out into the open nature and they document each animal/insect species they happen to see. The image of each insect/animal is then uploaded into the scientific app named *iNaturalist* and the entire data regarding the Genus, Type, Family etc. of the thing is derived. It becomes a contribution to the global scientific community in locating each element in a species chain incorporating the distinct terrain in which they are found.

https://stjosephscollegemoolamattom.ac.in/ssrd/Criterion_2/2.3/2.3.1/Participative/8_Gene_pool_m apping.pdf

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II. RAZZMATAZZ - Campus Radio

The campus radio is fully run by the student community. The student editors chart out the programmes involving information, fun and general knowledge. It becomes a launch pad for the students to perform as well as to execute their communication skills and various talents.

https://stjosephscollegemoolamattom.ac.in/ssrd/Criterion 7/7.2/7.2.1/BEST PRACTICE 1.pdf#pag e = 112

III. SMRUTHIYORAM – REMINISCENCE THERAPY PROGRAMMES

Smruthiyoram is a brand event by the Department of Social Work of St. Joseph's College.'Smruthiyoram' in vernacular language means "Down the Memory Lane". It actually is an employment of Reminiscence Therapy, used in Alzheimer's/Dementia treatment, to generate awareness and empathy in the society. 'Smruthiyoram' incorporates a wide variety of curious things and events from the past generating connections from yester years to the present.

https://youtu.be/kRV2 eUXD6w?si=xXwaHqnqyXAl P84

IV. FIT- YUYA: STAY BACK IN CAMPUS

The Programme actualizes the goals of FIT INDIA movement launched by our Honourable Prime Minister with a view to make fitness an integral part of student life. Physical training, various games, exercises, group tasks etc were involved in the running of the Programme. The Programme also envisions to keep the students in an organic bond with campus while staying back after the class hours and join with their college mates to enjoy the Programme.

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V. GAMIFICATION

Gamification is a teaching method developed by the Department of Data Science involving computer games in learning. Various games are designed to suit various disciplines and courses and the students learn in their best while engaging themselves in subject oriented games.

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VI. APICULTURE

Apiculture/Bee-farming is used in the inculcation of environment and sustainability and nature themed courses. Students learn about various species, pollination, extinction events and the need for preserving natural pollinating agents and how intricately woven the system is.

https://stjosephscollegemoolamattom.ac.in/ssrd/Criterion_2/2.3/2.3.1/Participative/7_Beekeeping_S JC.pdf

VII. SOCIAL INITIATIVES MANAGEMENT

Social Initiatives Management training is imparted into the learners via their participation in students' initiative in palliative care. Students Initiative in Palliative Care is a voluntary organization run by the students themselves engaging in care for the disabled, blood donation, crowd funding activities, disability themed cultural and sports fests etc. Students learn the basics of how to manage an organization from the micro to the macro levels of operation.

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VIII. PHILATELIC STUDIES

Philately or the collection of stamps is normally viewed as a hobby but if taken seriously and employed wisely it can become a learning tool. Stamps depict the history, cultured legacy, leaders and the diverse chronicles of a nation. IKS, History, Freedom movement etc can be well taught with the assistance of finely curated postage stamps. the institution avail stamps and various themes in Philately as a useful learning tool for diverse subjects.

https://stjosephscollegemoolamattom.ac.in/ssrd/Criterion 2/2.3/2.3.1/Participative/5 Philately.pdf