

IQAC Report Summary of Professional Development

Professional Development of the teachers is essential to the growth and welfare of the students and the institution. Internal Quality Assurance Cell provides a sustained development in the professional scenario so as to produce the best student outcomes. IQAC conducts professional development programmes like orientation programmes, computer training programmes, seminars on Intellectual Property Rights, etc.

IQAC has played a major role in the enhancement of the learning potential of the faculty. Majority of the faculty members have attended Orientation Programmes, Refresher Courses, Workshops or other similar training programmes.

Number of teachers who attended Orientation/Refresher/Workshops:

Year	2013-14	2014-15	2015-16	2016-17	2017-18
Number	18	28	20	14	21

Many of them have undergone UGC Faculty Development Programmes, Post- Doctoral Programmes, Fostering Linkages in Academic Innovation and Research (FLAIR) and NSS/NCC Training Programmes. 6 faculty members availed UGC Faculty Development Programme to complete their Doctoral Programmes. Presently 8 faculty members are on the rolls to complete their doctoral programmes. The post accreditation period has witnessed an increase in the number of papers published by the faculty members in indexed journals and a few are having h-index. Many have served as editorial board members in UGC listed journals and there is a tremendous participation of the faculty members in National and International Seminars and some of them have been Resource Persons.

Dr. Tiju Joseph Mathew has attained **Raman Fellowship** and **Erasmus Mundus Scholarship** for Post-Doctoral Research. Dr. R. Jayakrishnan has achieved the **Young Scientist Award offered by the Government of Kerala**. He is selected as the **Member of the Institute of Physics**. He is also nominated to the Bhaskara Advanced Solar Energy Fellowship Programme, University of Florida. Dr. Anej Somaraj has undergone the FLAIR programme. Dr. Susan Abraham received the Best Poster Award from the Third Indian Biodiversity Board and Prof. Biji Abraham received the Best Paper Award from Calicut University. Prof. Basil

Thomas has undergone training to conduct survey on the issues related with Overseas Unskilled Labourers at Rajagiri College of Social Sciences, Ernakulam, in association with IIM Ahmedabad. Dr. Abhilash R. has been awarded the Vanamithra Award offered by the Department of Forestry, Govt. of Kerala. PG Departments of Physics, Chemistry and Zoology joined together to organise an International Conference from 4-7 October 2017. Teachers from both Humanities and Science streams have carried out Major/minor/student projects (details given in 3.1.1. & 3.1.3)

Year of Award of Project	Number of projects
2017	5
2016	5
2015	11
2014	3
2013	22

All these have reflected on students' outcome and their results. Students are getting placed in reputed organisations, have gone for higher studies in National and International Universities and many have turned entrepreneurs. Therefore, it has been found that the institutional strategy to encourage professional learning is fruitful and meaningful and is transforming the teachers as revolutionary and evolving learners.

IQAC has also organised certain academic and administrative programmes for both teaching and non teaching community. Orientation classes, staff retreat, computer training classes for non-teaching staff, seminars organised for both teaching and non teaching staff, conduct of academic and administrative audit and invited lectures by eminent personalities are some of the programmes organised by the College IQAC.