

IQAC Action Plan and Achievement 2018-19

Plan of Action	Achievement
To Promote of good teaching – learning process	Majority of classes were conducted using ICT facility. At the end of academic year, student feedback regarding overall performance of teachers and college was collected and feedback analysis was conducted. Internal exams were conducted to assess student performance, and this was discussed in PTA meetings. Students of Biotechnology, Computer Science, Statistics, Chemistry and Biochemistry secured University ranks. M.Sc course in Maths was sanctioned.
To help students seek admission to PG	PG entrance coaching classes were conducted by Department of Chemistry, Biotechnology and Biochemistry. 88 students sought admission to various post graduate courses.
To promote WWS/SSP	Academically forward students underwent Walk with Scholar program (90 enrolled) and weaker students participated in Scholar Support program (150 enrolled). Organised two days Residential Camp on Role of Open Software LINUX in Educational Scenario on 8-9 Dec 2018 as a part of Walk With Scholar Program.
To Enhance Laboratory Facilities	Lab equipments/chemical/biochemical was purchased as per requirement.
To Upgrade Library	885 Books and 26 journals were purchased as per requirement.
To Encourage research activities of faculties	One Faculty of Geography, three from Computer Science and one from Statistics department are pursuing Ph.D. One faculty from department of Geography was awarded Ph.D degree. Total of 15 manuscripts were published in peer reviewed Journal/books.
To encourage Faculty participation in other academic activities	Activities related to curriculum development and assessment of the affiliating Universities: Faculties of various departments worked as <ul style="list-style-type: none"> · Member, Board of Studies of Universities/Autonomous Colleges · Chairman, Board of Question paper setters, University Examinations · Question paper setters, University Examinations · Chairman, Board of examiners, University Examinations · Member, Malpractice prevention squad University of Kerala · Syndicate member, University of Kerala

	<p>Activities related to other academic bodies:</p> <p>Faculties of various departments worked as</p> <ul style="list-style-type: none"> · Member, Board of Higher Secondary Examination · Question paper setter, Kerala PSC/K-TET · Subject experts, Kerala PSC · Question Paper Setter, HSS First Term, SCERT
To encourage paper presentation by faculties in National/International conferences.	Faculties of the college made five presentations in International seminar and ten presentations in National seminars. Two faculties were resource persons in International conference, three in National Seminar and one in State level seminar.
To Encourage faculties to attend Refresher/orientation/short term courses and training.	Four faculties attended refresher course, one attended orientation, five attended short term course and two attended training.
To Encourage faculty/student development programs	<p>Organised:</p> <p>National seminar by Department of Geography, Biotechnology, Statistics, Chemistry and Biochemistry.</p> <p>Two days workshop by Department of Computer Science.</p> <p>Invited talk on Artificial Intelligence by Department of Physics.</p>
To promote conduct of course by Continuing Education Cell (CEC)	Seven Professional Diploma courses were conducted. Total of 101 students enrolled
To promote Student skill development programmes	<p>27 students enrolled for Additional Skill Acquisition Programme (ASAP) and were trained and oriented.</p> <p>Final year students were given hands on training in respective subjects during Project work as part of curriculum.</p>
To promote Student support	<p>Students applied and got Suvarna Jubilee Merit Scholarship, Sanskrit Scholarship, CH Muhammed koya Scholarship, State Merit Scholarship, Post Matric Scholarship Schemes Minorities CS, HEC Scholarship.</p> <p>Bridge Course for Ist year students was conducted by Department of Computer Science</p> <p>Health registry (with BMI, blood group, basic clinical parameters) has been maintained.</p>
To promote Students welfare activities	College has a Grievance redressal cell that looks into Students grievances and its solution. There is an active Discipline committee, anti ragging cell and anti narcotic cell functioning in the

	college.
To generate research interest in students	Workshops were organised by department of Geography and Computer Science.
To encourage Institutional Collaboration/External study programmes	Study Tour and Institutional visit was conducted by Department of Geography, Zoology/Botany of Biotechnology and Biochemistry.
To promote extension activities	<p>Department of Physical Education organised three Intercollegiate championship events. Faculty of Phy. Ed. department served as selector of University Aquatic & Water Polo team and Cricket team, Technical official of Intercollegiate Athletic meet and Co-convenor of South zone Intercollegiate Cricket match.</p> <p>Extension activities were organised in association with NSS and NCC.</p> <p>Organised Geographica- One day workshop for higher secondary students.</p> <p>Organised French Food festival as a part of French National Day.</p> <p>E-content developed by faculty of Computer Science</p> <p>Bimonthly meal distribution to the needy bystanders of patients of Govt Medical College, Thiruvananthapuram</p>
To promote Club Activities	<p>Gandhian Studies club: Organised Three Day Residential Camp on ‘Gandhian Secularism in the contemporary society’.</p> <p>Nature club established butterfly park in college campus, did mushroom cultivation, carried our microbial analysis of water in houses and organic farming in college campus.</p> <p>Science Club: Observed Science day, Organised invited talk on Climate Change and Water management issues.</p> <p>Women’s Cell: In association with ‘Mathrukam’ and NSS, conducted self defence training for girl students.</p>
To organise Awareness campaigns	<p>Anti-narcotic cell and NSS organised anti drug awareness programs.</p> <p>Anti ragging cell organised anti ragging awareness programs.</p>
Observing special days	Republic Day, Independence Day, International Year of Periodic table, World environment day, International day against drug abuse, NSS day, Gandhi Jayanthi, International Women’s day, Yoga day and Science day were observed/celebrated.
To promote Career Guidance Activity	Six seminars/workshops by eminent speakers were organised by Career guidance cell.
To encourage Students participation in academic	Participated in one day Science Outreach Programme in NIIST TVM and JNCASR-FCBS

programmes outside college	<p>Workshop.</p> <p>Students participated in Recitation competition organized by Alliance Française, Trivandrum, an international organization under French Embassy.</p> <p>French students interacted with Annette Leday Choreographer, stage director and dancer.</p>
To promote Students Union activities	<p>Sports day, Arts festival, Onam fest and fresher's day, were organised. Students Union participated in all extension activities of the College.</p>
To encourage Alumni activities	<p>Following are the activities of College Alumni:</p> <p>Invited talk on Personality development</p> <p>Talk during NSS camp</p> <p>Invited talk on Artificial Intelligence by Alumni was organised by Department of Physics</p> <p>Contribution towards flood relief fund and relief materials</p>