

IQAC Action Plan and Achievement 2019-20

Plan of Action	Achievement
To Promote of good teaching – learning process	IQAC promoted the conduct of ICT enabled classes, Internal Examinations, Analysis of feedback from students, Result analysis, mentoring through WWS/SSP, conduct of PG entrance coaching, preparation of Question banks for all semesters. We have University Rank holders in the Department of Geography, Biotechnology, Biochemistry, Computer Science and Statistics. 77 students sought admission to Post graduate courses.
To encourage Faculty participation in other academic activities	<p>Activities related to curriculum development and assessment of the affiliating Universities:</p> <ul style="list-style-type: none"> · Faculties of various departments worked as · 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 · Syndicate Member, University of Kerala <p>Activities related to other academic bodies:</p> <ul style="list-style-type: none"> · Faculties of various departments worked as · Member, Board of Higher Secondary Examination · Question paper setter, Kerala PSC · Subject experts, Kerala PSC
To promote Research activities among faculties	<ul style="list-style-type: none"> · Six faculties are registered for PhD, three are awarded Ph.D degree Four are Research guides, and two PhDs are produced by Faculties of the Institute. · Eleven manuscripts and four book chapters (in total) were published by faculties from various Departments of the college. · Faculties made four paper presentation in International Conferences and three presentations in National Seminars. · Four faculties were Resource persons in International/National/State level seminars.
To promote faculties to faculty development programs	<ul style="list-style-type: none"> · Five faculties attended refresher course, nine attended Short term course, three attended Orientation course.

To Enhance Laboratory Facilities	<ul style="list-style-type: none"> · Lab equipments/chemical/biochemical was purchased as per requirement.
To enhance library	<ul style="list-style-type: none"> · 622 Books and 26 journals were purchased as per requirement. College has subscription for journals in N-LIST
To initiate conduct of Seminars and generate Research interest among students	<ul style="list-style-type: none"> · Three Seminars were conducted (By Dept. Of Physics, Computer Science and Geography). · Students Seminar series was initiated and conducted. Students from each department presented on a particular topic. · Dept of Chemistry participated in JNCASR-FCBS workshop and CONTECH 2019-20. Dept. Of Geography participated in Open House Program of VSSC. · College was registered for the YIP program under the Kerala Development and innovation and strategy council (K DISC). · Started Information point for students to find or exhibit recent science information. · Conducted motivational trip to KUFOS, Cochin and Cochin University of Science and Technology as part of WWS. · Students visited CSIR-NIIST.
To initiate Extension activities	<ul style="list-style-type: none"> · Extension activities were conducted in association with NSS/NCC/College Union. · Faculty of Physical Education served as <ul style="list-style-type: none"> ü Selector of Archery team, Aquatics team, Cricket team, Base ball team, Kho-kho team and Rugby team of Kerala University ü Technical Official of Kerala University Athlet Meet. ü Sub convener of South zone intercollegiate Cricket and Inter zone Roll ball. ü Convener of Trivandrum district individual chess championship.
To promote Students welfare activities	<ul style="list-style-type: none"> · NSS and Anti Narcotic cell conducted seminar on Anti-Drug Campaign and anti drug awareness program. · Ant-Ragging cell conducted awareness program. Posters and boards were displayed on common notice boards. · Women's cell: Conducted talk on menstrual hygiene management by Dr. Shobha Mathew, Branch Manager, Family Planning Association of India.

To observe special days	<ul style="list-style-type: none"> · Observed Independence day, Republic day, NSS Golden Jubilee day and Birth anniversary of Mahathma Gandhi, Hiroshima Day, Ozone day, World Soil Day, World Environment Day, World population day, Constitution day
To promote Students Union activities	<ul style="list-style-type: none"> · Participated in FIT INDIA MOVEMENT PROGRAM and EK BHARATH SHRESTH BHARATH” PROGRAM. · Arts festivals, Chingam Fest, Fresher’s day were conducted.
To promote Club Activities	<ul style="list-style-type: none"> · Nature Club: Microbial Analysis of drinking water from the houses and Organic farming of vegetables in college campus were done. · Science Club: Invited talk, photo exhibition on theme “women in Science” and Science Quiz competition were conducted. Science journal Fluoresce was published. · Health Club: Fitness program was conducted for students in NSS, Corona awareness program was conducted, International Yoga day was observed, Gymnasium facility was made available to students in the evening, provision for checking fitness related parameters was made available to students.
To promote Students’ participation in programs/competition outside college	<ul style="list-style-type: none"> · Students participated and secured first and Second prize in recitation competition organised by Alliance Française, Trivandrum, an international organization under French Embassy. · Students participated in University Youth festival. · Students participated in FIT INDIA MOVEMENT PROGRAM
To promote Career Guidance Activity	<ul style="list-style-type: none"> · Conducted Seminar for the students regarding the preparation for the Civil Service examinations.
To encourage Students participation in Sports events	<p>Students participated in</p> <ul style="list-style-type: none"> · Kerala university intercollegiate Roll ball (Men& WOMEN) championship · Kerala university intercollegiate South zone cricket championship · District individual chess championship (boys and girls below 17 yrs) · Taekwondo (International level) · Taekwondo (National level)- Won Bronze medal · Boxing (National level)-6th Position · South zone interuniversity chess

To promote students' skill development programmes.	Hands on training were given to final year students on respective subjects during Project work as part of curriculum. 50 Students enrolled under Additional Skill Acquisition Programme (ASASP)
To encourage Students support programmes	Students applied and got Central Sector Scheme of Scholarships for College and University students, Higher Education Scholarship, Post Matric Scholarship Schemes Minorities CS, Post Matric Scholarship for students with disabilities, Suvarna Jubilee Merit Scholarship, CH Muhammed koya Scholarship. Department of Computer Science conducted Bridge course for 1 st year students.
To involve in the activity of Continuing Education (CEC)	Seven courses were conducted by CEC.
To promote Alumni activities	One of the College Alumni gave talk on Disaster Management during NSS camp.