

ANNUAL REPORT 2021-2022

Significant activities of IQAC

- In order to promote the idea of paperless office, IQAC has initiated the establishment of an educational resource Planning Software (ERPS)
- Frequent trainings were given to teachers to make them familiar with the usage of ERPS software. 9. During the pandemic induced lockdown period a system is developed in unison with the CLMC to monitor the online classes taken. Teachers are advised to fill the details of classes taken in the google form and the consolidated list was published every weekend.
- As part of 'Save Sasthamcotta Lake 'initiative, one-day awareness programme was organized.
- Institutional data was submitted to NIRF.

Department Activities

- The Department of English has been subscribing the newspaper THE HINDU to Sasthamcotta Grandhashala, the village library and this has been beneficial to many educated people who do not normally have access to this prestigious daily.
- Many Departments have been conducting special classes for PG students to enable them to fare well in their Comprehensive Examination Paper, which will also enable them to qualify UGC National Eligibility Test and other competitive examinations. Many students have benefitted from this coaching.
- The various Departments of the College jointly organized an inter disciplinary seminar series titled BODHI 2021
- Most of the Departments conducted on Add-on Courses on various topics
- The Department of Hindi celebrated Hindi Day on 14th September 2021 and conducted an invited talk on the topic 'Vishva Mein Hindi'
- The Department of Hindi released a hand written magazine named 'Bansuree' (बाँसुरी)
- The various Departments and Organizations like NSS, NCC etc. celebrated important days such as World Environment Day, National Reading Day, International Yoga Day, Women's Day, World Biodiversity Day, World Food Safety Day etc. by conducting webinars and other programmes
- Department of Sanskrit had conducted a National Webinar on 21st June 2021 through Google meet in connection with International Yoga Day Celebration.
- Various departments conducted endowment programmes
- On the occasion of the birth anniversary of Prof. G. Shankara Pillai, Department of Malayalam organized a lecture by Dr. Rajavaryar in association with the Library Council.
- Department of Malayalam released an e-magazine named Maruppacha, by the famous poet Sri. Inchakad Balachandran.
- The book "Kakkanadan: Kalayum Kalapavum" written by Dr.T.Madhu, Department of Malayalam was released by Professor of Kerala University Dr.K.K. Sivas. Dr. Thomas Scaria (St.Thomas College, Pala) introduced the book.

- The book “Ezhuthile Charithra Nirmithi” written by Dr.T.Madhu, Department of Malayalam was released by Sri. G R Indugopan. Dr. K B Selvamani introduced the book.
- The book “Nizhal Marangal” written by a student, Sri. Sanil (BA Malayalam) was released by Sri. Kureeppuzha Sreekumar.
- The book “Mounathinte murivukal” written by Ms. Rajani Athmaja, Department of Malayalam was released by Dr. George Onakkoor.
- Various Departments conducted Alumni meeting of different batches
- Department of Chemistry and Polymer Chemistry in collaboration with IQAC of the college organized a one-day webinar on ‘Importance of intellectual property rights in academics: An overview’
- Department organized a one-week workshop from 18th June to 25th June 2021 on the Molecular Visualization Software in Chemistry. The workshop was sponsored by DBT Star college scheme, Govt. Of India.
- An offline seminar on ‘Shaping the material world for sustainable future with simple reactions’ was organized by the department of Chemistry in collaboration with DBT STAR College Scheme.
- Prof. Kana M. Sureshan, Indian Institute of Education and Research Thiruvananthapuram, Kerala had given us an invited talk online on the topic ‘Science and Society’
- Dr.Ani Deepthi, Assistant Professor, Department of Chemistry, University of Kerala, Kariavattom, Thiruvananthapuram had given an offline lecture on the topic ‘ Enchanting Chemistry’ sponsored by DBT STAR College Scheme.
- Dr.Ajayakumar, Assistant Professor, Department of Chemistry, Govt.College for Women, Thiruvananthapuram delivered a speech on the topic ‘Chemistry Graduates - Career Map Ahead’ was organized by our department under DBT STAR College Scheme.
- Dr. Radhakrishnan K. V., Senior Principal Scientist and Head, Organic Chemistry, CSTD CSIR-NIIST, Thiruvananthapuram had given a talk on ‘Nature’s Inspiring Revelations for Future Technological Developments’ in the seminar organised by the department of Chemistry under DBT STAR College Scheme.
- The Association of Physics Students, Department of Physics in Collaboration with DBT STAR College Scheme, presented COSMOS 2022, in relation to space week celebration
- The Department of Physics in association with DBT STAR College Scheme, organized a workshop series on Nano Characterization Techniques (NCT- 2K22) for P.G students
- Association of Physics students conducted a programme called “Club Physique”
- The Association of Physics Students, Department of Physics in Collaboration with DBT STAR College Scheme, presented SCIENCE EXPO 2023
- Energy Centre Unit and PG Department of Physics, KSMDDB College, Sasthamcotta along with the KSEB Officers Association conducted a seminar on the topic “Energy Conservation and Recent Trends in Power Sector”
- The Department of Physics in association with DBT-STAR college scheme organized an interdepartmental one-day workshop on LED bulb making
- Planning Forum, a Statutory Club of the Department of Economics, KSMDDB College, Sasthamcotta had conducted several co-curricular activities. During this academic year department of economics conducted national seminars and invited talks.

- Department of Mathematics, started a lecture series which lasts for one year and Dr. Thomas Isaac, former Finance Minister of Kerala inaugurated the lecture series. Prof. Unnithan Memorial Trophy was given to the School who won first prize in Ganitha Sasthramela, Kollam Dist
- The Dept of Botany conducted a study to analyse the water quality of Sasthamcotta freshwater lake under the supervision of Ms. Lekshmy Sreekumar, Asst. Prof., Dept of Botany
- Subhiksha Kerala -2020, this is a programme started in the campus under the supervision of Dept of Botany as an extension kiosk for organic farming of Pineapple which is giving experience regarding package of practices on organic cultivation of pineapple to students of our campus as well as surrounding society.
- Dept of Botany has organised a study on invasive alien species of Sasthamcotta lake under the supervision of Ms Dhanya S R, Dr Geethakrishnan Nair P and Ms Lekshmy Sreekumar.
- Dept of Botany arranged and conducted a workshop on Mushroom cultivation in collaboration with Krishibhavan Sasthamcotta under DBT star project
- Dept of Botany organised a natural webinar on mysterious flora and fauna of my blue planet along with Biodiversity club under DBT star project
- Dept of Zoology observed World Wildlife week by conducting an online wild life quiz and a caption writing competition
- Dept of Zoology organized a webinar (Google meet platform) on the topic Introduction to Bioinformatics”
- Apiculture Workshop: The programme was organized by Department of Zoology under the DBT-STAR scheme.
- Department of Zoology organized a two-day workshop on Bioinformatics Tools
- Department of Zoology organized a Seminar on Data visualization: Tips and Tricks
- Ecosystems of Kerala: The programme was organized by Department of Zoology under the DBT-STAR College Scheme
- Dr.Malavika Binny, Faculty of History, Kannur University delivered special address on the theme “The Shaping of the Nations: Mother India and Her Many Myths”.
- Department of Political Science organized Four Day National Webinar on the topics “Election Trends in Kerala”, “Election Trends in West Bengal”, “Election Trends in Assam” and “Election Trends in Tamil Nadu”
- Research and Post Graduate Department of Commerce, Kumbalathu Sankupillai Memorial Devaswom Board College, Sasthamcotta, organized a webinar titled “Hypotheses Testing – Demystified”
- Research and Post Graduate Department of Commerce, Kumbalathu Sankupillai Memorial Devaswom Board College, Sasthamcotta, organized an online webinar titled ‘Government Schemes for MSMEs
- Faculty members of Department of Information Technology designed and developed a website ‘www.naam2022.in’ for viewing the live results of College Arts Festival 2022
- As part of the curriculum, Department of Food Science and Technology organized a ten day online internship training program for BVOC students in ‘Bakery and Confectionery and Technology, at PVT Biolabs, Ernakulam
- Industrial visit to Malabar Foods, Adoor, Pathanamthitta and to Milma Dairy, Kollam were successfully organized by the Department of Food Science and Technology

Awareness Programme on Student Support Services

- IQAC in association with CLMC, Anti- Ragging Cell and grievance redressal cell organized induction-cum-orientation programme to newly enrolled students of UG.
- Regularly monitors the academic progression of students and interacts with department authorities to impart effective learning.
- Strengthened Tutorial sessions for all classes.
- A Nodal Officer was appointed to Pass regular information to students about availability of scholarships, higher education, career and competitive examination opportunities
- IQAC ensures active participation of students in research by providing awareness classes on available internship as well as funding schemes offered by various funding agencies

Enhancement of Teacher Competence

Details of Teachers Attending Professional Development Programme.

Name of teacher	Programme	Duration
Dr. Savitha M T	Orientation Programme	18-05-2021 to 17-06-2021
Dr. Dileepkumar R	Orientation Programme	18-05-2021 to 17-06-2021
Dr. Rejitha K R	Orientation Programme	18-05-2021 to 17-06-2021
Smitha R	Orientation Programme	18-05-2021 to 17-06-2021
Vishnu M	Orientation Programme	18-05-2021 to 17-06-2021
Shamna P S	Orientation Programme	18-05-2021 to 17-06-2021
Dr. Jayasree. S. T	Orientation Programme	04-06-2021 to 01-07-2021
Dr. Santhi Jose	Induction Programme	19-06-2021 to 18-07-2021
Dr.Meera A.P	Faculty Development Programme	08-07-2021 to 14-07-2021
Dr.Pradeep Kumar.K.S	Refresher Course	25-06-2021 to 08-07-2021
Dr.Santhi Jose	Refresher Course	20-07-2021 to 03-08-2021
Sanu S J	Orientation Programme	18-05-2021 to 17-06-2021
Dr.Anish K	Orientation Programme	18-05-2021 to 17-06-2021
Shinoj S.	Orientation Programme	18-05-2021 to 17-06-2021
Dr.Arun shanoj D S	Orientation Programme	18-05-2021 to 17-06-2021
Dr. Dileepkumar R	Refresher Course- Managing Online Classes & Co- creating MOOCS 8.0	04-09-2021to18-09-2021
Dr. Rejitha K R	Refresher Course- Managing Online Classes & Co- creating MOOCS 8.0	04-09-2021to18-09-2021
Smitha R	Refresher Course- Managing Online Classes & Co- creating MOOCS 8.0	04-09-2021to18-09-2021
Vishnu M	Refresher Course- Managing Online Classes & Co- creating MOOCS 8.0	04-09-2021to18-09-2021
Shamna P S	Refresher Course- Managing Online Classes & Co- creating MOOCS 8.0	04-09-2021 to18-09-2021
Dr. Dileepkumar R	Faculty Development Programme- Data science for Engineers (NPTEL)	Jan 2022 to wMarch 2022
Dr.Anish K	Online Two - Week Interdisciplinary	17-06-2021 to 01-07-2021

	Refresher Course/Faculty Development Programme on “Advanced Research Methodology 2.0”	
Shinoj S.	Online Two - Week Interdisciplinary Refresher Course/Faculty Development Programme on “Advanced Research Methodology 2.0”	17-06-2021 to 01-07-2021
Dr.Arun shanoj D S	Online Two - Week Interdisciplinary Refresher Course/Faculty Development Programme on “Advanced Research Methodology 2.0”	17-06-2021 to 01-07-2021
Dr Manju M	Online two weeks Refresher Course in Zoology	15-12-2021to 29-12-2021
Dr Manju M	FDP online: online one week Faculty Development Programme on “Academic Research Writing”	31-12-2021to 06-01-2022
Dr Manju M	Online two weeks interdisciplinary Refresher Course on Environmental science	4-8-2022 to 18 -8-2022