



T. K. M. COLLEGE OF ARTS AND SCIENCE
TKMC P. O., KOLLAM

INTERNAL QUALITY ASSURANCE CELL
(IQAC)

ANNUAL REPORT
2020

www.tkmcas.ac.in

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About IQAC

The IQAC, established in 2004, plays a pivotal role in maintaining and monitoring the academic, extra-curricular and administrative aspects of the college, with the exclusive purpose of quality improvement. The IQAC provides crucial support for the management and the Principal in the process of decision-making and implementation of quality enhancement policies. The primary task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of the institution.

Objectives and Functions of the IQAC

- The IQAC stays abreast of and disseminates the various developments in the higher education sector, specifically focusing on the UGC and NAAC guidelines which undergo constant updations.
- IQAC facilitates the creation of a learner-centric atmosphere in the college which makes use of various innovative and participatory teaching as well as learning techniques; making great strides in improving the ICT and IT facilities in the college, energizing the various academic and administrative functions of the college.
- The IQAC provides support for the various departments and extension clubs in the conduct of academic and extra-curricular seminars, workshops and lectures.
- The consolidation of documents with regard to student and faculty profiles, result analysis, curricular and co-curricular events organized by the college, financial and academic audit, infrastructure development etc.

Members of IQAC

Sl. No.	Name	Position
1.	Dr. Shahal Hassan Musaliar	Patron, President, T. K. M. College Trust
2.	Mr. Najeem E	Chairperson (Principal)
3.	Dr. Sumalekshmy S.	Coordinator
4.	Dr. Ansil P. N.	Assistant Professor in Biochemistry
5.	Dr. Finser K. Muhammed	Assistant Professor in Islamic History
6.	Mr. Safir T. K.	Assistant Professor in Physics
7.	Dr. Sulfia S. Santhosh	Assistant Professor in English
8.	Dr. Abdul Rahim M. K.	Assistant Professor in Chemistry
9.	Dr. P. K. Manoj	Assistant Professor in Physics
10.	Dr. Shehnaz S. R.	Assistant Professor in Commerce
11.	Dr. Aswathy M. R.	Assistant Professor in Mathematics
12.	Mr. Narayana Prasad	Assistant Professor in Mathematics
13.	Jb. T. K. Jalaluddin Musaliar	Industrialist/Employer Representative
14.	Dr. M. Haroon	Alumni Representative
15.	Prof. Abdul Majeed	Local Representative
16.	Senior Superintendant	Administrative Official
17.	Miss. Radhika G. S.	Student Representative

Report Summary

Sl. No.	Items	Number/Date
1	Number of IQAC meetings conducted	17
2	Professional development program organized for teaching/non-teaching staff	14
	Online FDP on 'Importance of Environmental Consciousness and Susceptibility in Accreditation of Higher Educational Institutions'	29/05/2020 - 29/05/2020
	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
	Increasing Efficiency through Streamlined Documentation: Orientation Program for Administerial Staff	20/03/2020 - 21/03/2020
	Cardinal Rules of Saving a Life - One Day Workshop on Basic Life Support	10/03/2020 - 10/03/2020
	FDP on Accounting Standards	02/03/2020 - 02/03/2020
	Indiscretionary Use of Antibiotics - Training Program on the Perils of the Phenomenon in Healthcare	29/01/2020 - 29/01/2020
	Two Day National Workshop on Research Methods: Concepts and Connections	17/01/2020 - 18/01/2020
	Scope and Possibilities of SWAYAM MOOCS for CAS	16/01/2020 - 16/01/2020
	Environment Management Training	08/01/2020 - 10/01/2020
	Security Analysis and Portfolio Management - A Training Program for Commerce Faculty	26/11/2019 - 26/11/2019
	Workshop on Number Theory	31/10/2019 - 02/11/2019
	Latest Developments in Learning Management System: Training Session for Teachers	30/10/2019 - 30/10/2019
	Basics of Disaster Management - One Day Workshop with Field Training	29/10/2019 - 29/10/2019
	Workshop on ExpEyes: An Innovative Toolkit for Designing Experiments	18/10/2019 - 18/10/2019
3	Number of teachers provided with financial support to attend conferences/workshop	44
4	Number of teachers participated in Faculty Development Programmes/Professional Development Programmes/Orientation/Induction Programmes/Refresher Course/Short Term Course	47

Detailed Reports of the Programs

1. Online FDP on 'Importance of Environmental Consciousness and Susceptibility in Accreditation of Higher Educational Institutions'



T.K.M. College of Arts and Science
Kollam, Kerala
www.tkmcas.ac.in

Internal Quality Assurance Cell
In association with the
Department of Biochemistry

Online FDP on
'Importance of Environment Consciousness and Sustainability in Accreditation of Higher Educational Institutions'



Resource Person:
Prof. Priya Josson Akkara
Kristu Jayanthi College,
Bangaluru

Registration Link: <https://forms.gle/VLxrJSnf6z8Hy7p17>

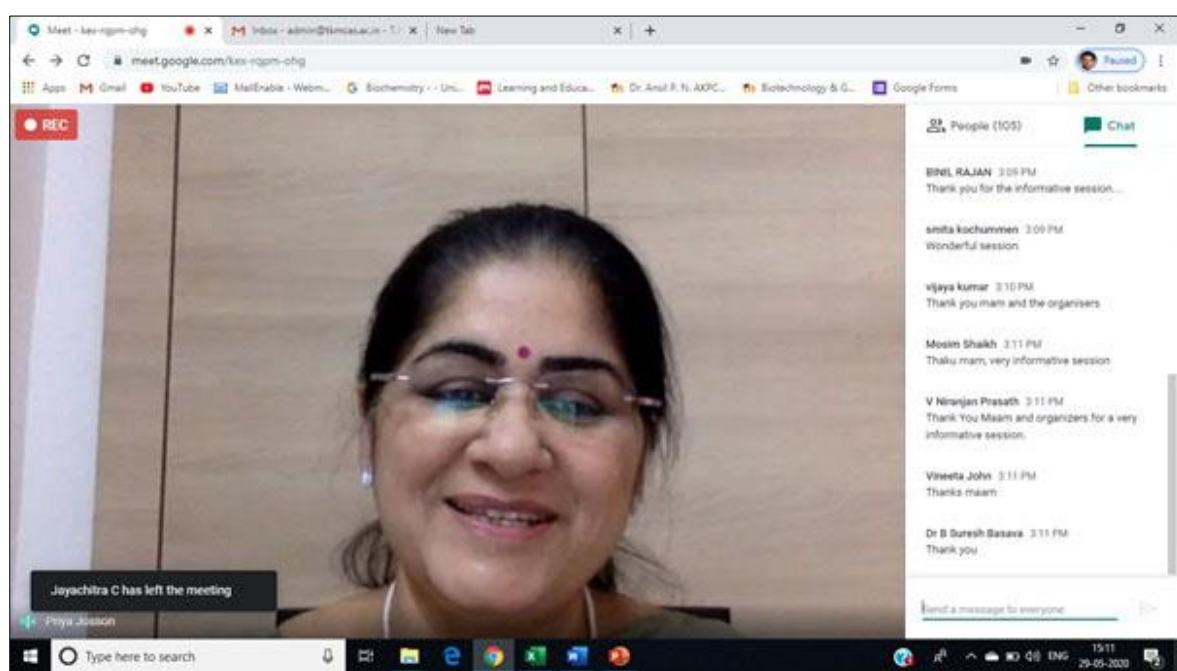
Date: 29/05/2020 (Friday)	Time: 2.30PM	E-certificate will be provided
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For more details:	tkmartsiqac@gmail.com
	Ph: 7561098774
Last date for registration:	28/05/2020
	Registration is accepted on a first come first served basis

Department of Biochemistry in association with Internal Quality Assurance Cell (IQAC), T. K. M. College of Arts and Science (TKMCAS), Kollam organized a one-day national online seminar on 'Importance of Environmental Consciousness and Susceptibility in Accreditation of Higher Educational Institutions' on 29th May 2020. The idea behind such a venture was to equip the teachers in enhancing our intimacy and knowledge about the environment around us and its preservation in the post-pandemic context of virtual classrooms. This topic will be useful for our NAAC Accreditation especially for Criterion 7. Prof. PriyaJossonAkkara, Assistant Professor of Biochemistry, Department of Life Sciences, KristuJayanti College, Bengaluru was the resource person.

The online seminar hosted on Google Meet began with a brief inaugural session at 2.00 pm on 29.05.2020. Dr. Latha B, HOD of Biochemistry welcomed the Principal, the resource person, and the participants to the virtual session. The Principal Prof. E. Najeem delivered the inaugural address. After the inaugural session, the resource person talked to the participants on the necessity of environmental consciousness, vermi composting, preparation of green audit, necessity of ramp in a campus etc. The session was very informative and useful to participants.





Prof. Priya JossonAkkara delivers her speech

2. Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education



Program Schedule

Day 1

Dr. E. Prasad

Assessment on Learning Outcomes

Day 2

Dr. E. Prasad

New Teaching Methods

Day 3

Dr. Finser K. Muhammed

Google Classroom and Google Meet, Hands on Training

Day 4

Practical Session

Uploading content in the Classroom and Creating YouTube Videos

Day 5

Dr. Mohammed Salim

Introduction to Moodle

Day 6

Assignment Submission

Day 7

Dr. Ansil P.N.

Adding a new course in Moodle

Internal Quality Assurance Cell (IQAC), T. K. M. College of Arts and Science (TKMCAS), Kollam organized a One-Week Faculty Training Programme on Addressing Paradigm Shift from 19th to 26th May 2020. The idea behind such a venture was to equip the teachers to reconsider their teaching methodologies in the post pandemic context of virtual classrooms as well as to aid them in the formulation as well as assessment of learning outcomes.

Considering the relevance of the topic, the organizers approached an expert in the area, Dr. E. Prasad, core member of the Teaching-Learning Centre, IIT Madras (who is also a distinguished professor in the Department of Chemistry).

The brochures for the programme were circulated among faculty members from various institutions inside and outside the state. The IQAC received over a thousand

request for registrations. However, considering the restrictions imposed by most virtual platforms, it was decided to limit the number of participants to 250.

Resource Persons



Dr. E. Prasad
Professor, Department of Chemistry
and Core team member of teaching
& Learning Centre, IIT Chennai



Dr. Finser K. Muhammed
Assistant Professor, Department of
Islamic History, T.K.M. College of Arts
and Science, Kollam-5



Dr. Mohammed Salim
Assistant Professor, Department of
Physics, T.K.M. College of Arts and
Science, Kollam-5



Dr. Ansil P.N.
Assistant Professor, Department of
Biochemistry, T.K.M. College of Arts and
Science, Kollam-5

The online programme hosted on Google Meet began with a brief inaugural session at 2.30 pm on 19.05.2020. Dr. Sumalekshmy S. (IQAC Co-ordinator, TKMCAS) welcomed the Principal, the resource person, and the participants to the virtual session. The Principal Prof. E. Najeem delivered the inaugural address. After the inaugural session, Dr. E. Prasad, the resource person, talked to the participants about the various nuances of formulating and assessing learning outcomes with specific mention of Course Outcome, Programme Outcome and Programme Specific Outcome. The first session ended at 4.15 pm.

On 20.05.2020, the second day of the training programme also began at 2.30 pm and Dr. E. Prasad continued with the session. He spoke for an hour about the new teaching methodologies like flipped class, blended approach etc. which can be used for enhancing the teaching-learning process. Dr. Prasad kept the participants engaged and interested during both the sessions as he was constantly asking them to respond to his propositions and encouraged questions. The participants had the option of asking

questions in the chat box on the Google Meet platform which the resource person answered in real time. The organizers collected feedback at the end of the first as well as second day of the online seminar from all the participants.

Training and practice sessions to the faculties of the college to equip them with the online education tools began from the third day onwards. The first session was handled by Dr. Finser K. Muhammed, Assistant Professor, Department of Islamic History, T.K.M. College of Arts and Science, Kollam. He dealt with the practical aspects and gave ample hands-on training on creating Google Classroom and Google Meet. He managed to engage the participants throughout the programme.

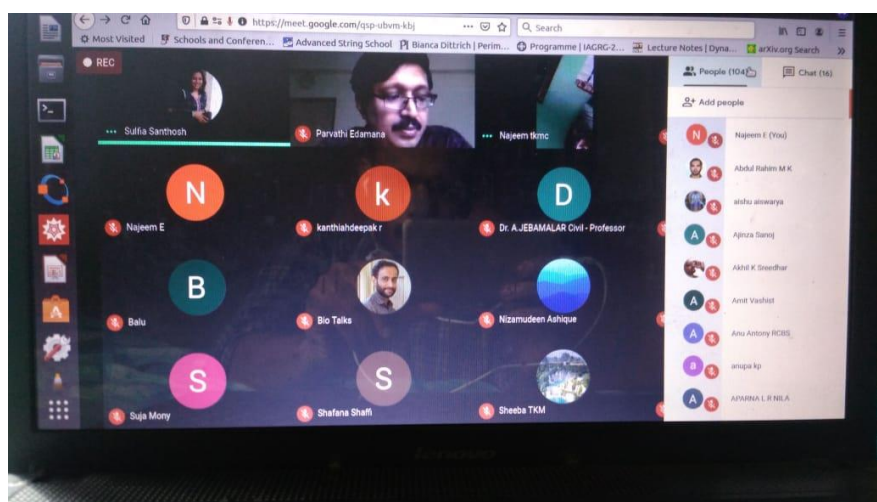
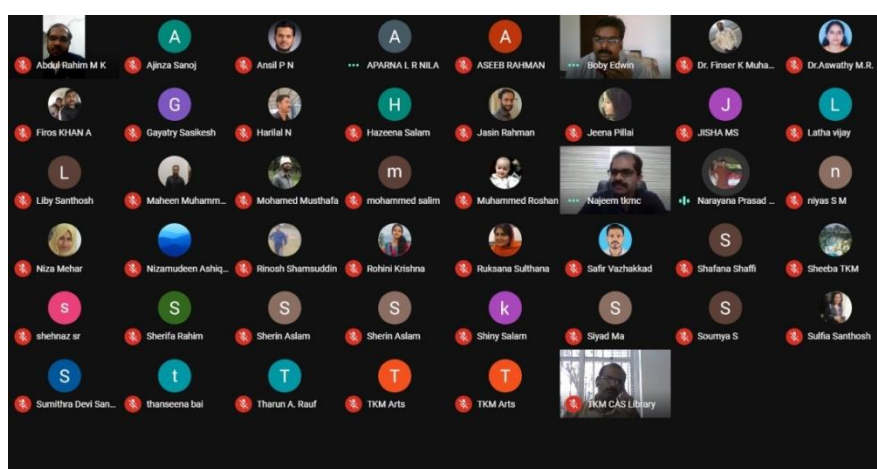
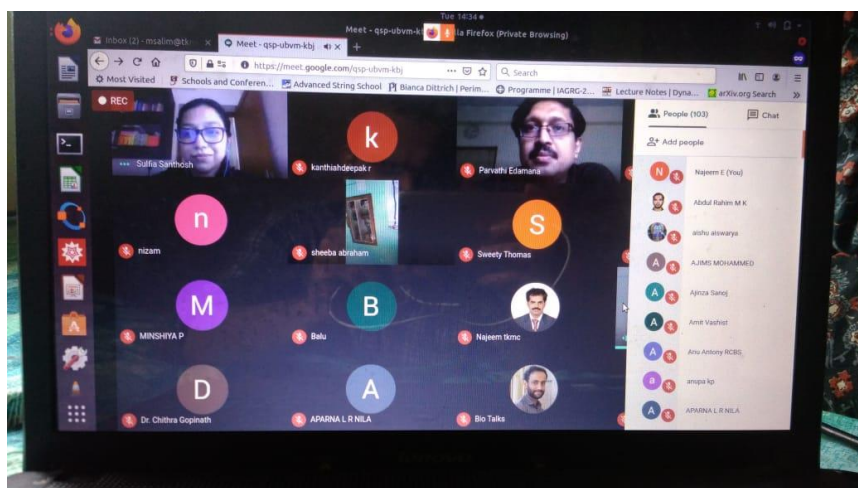
The fourth day witnessed another vibrant presentation by the same speaker, Dr. Finser K. Muhammed. It was a practical session to train the participants how to upload contents in the Google Classroom and how to create YouTube videos.

On the fifth day Dr. Mohammed Salim, Assistant Professor, Department of Physics, T.K.M. College of Arts and Science, gave an introductory lecture on Moodle which familiarised the faculties about the moodle platform and the way in which courses can be arranged in the platform.

On the sixth day, the participants were given hands on training on enrolling students and adding contents in the platform. Later, they were asked to submit the assignments based on the given topics.

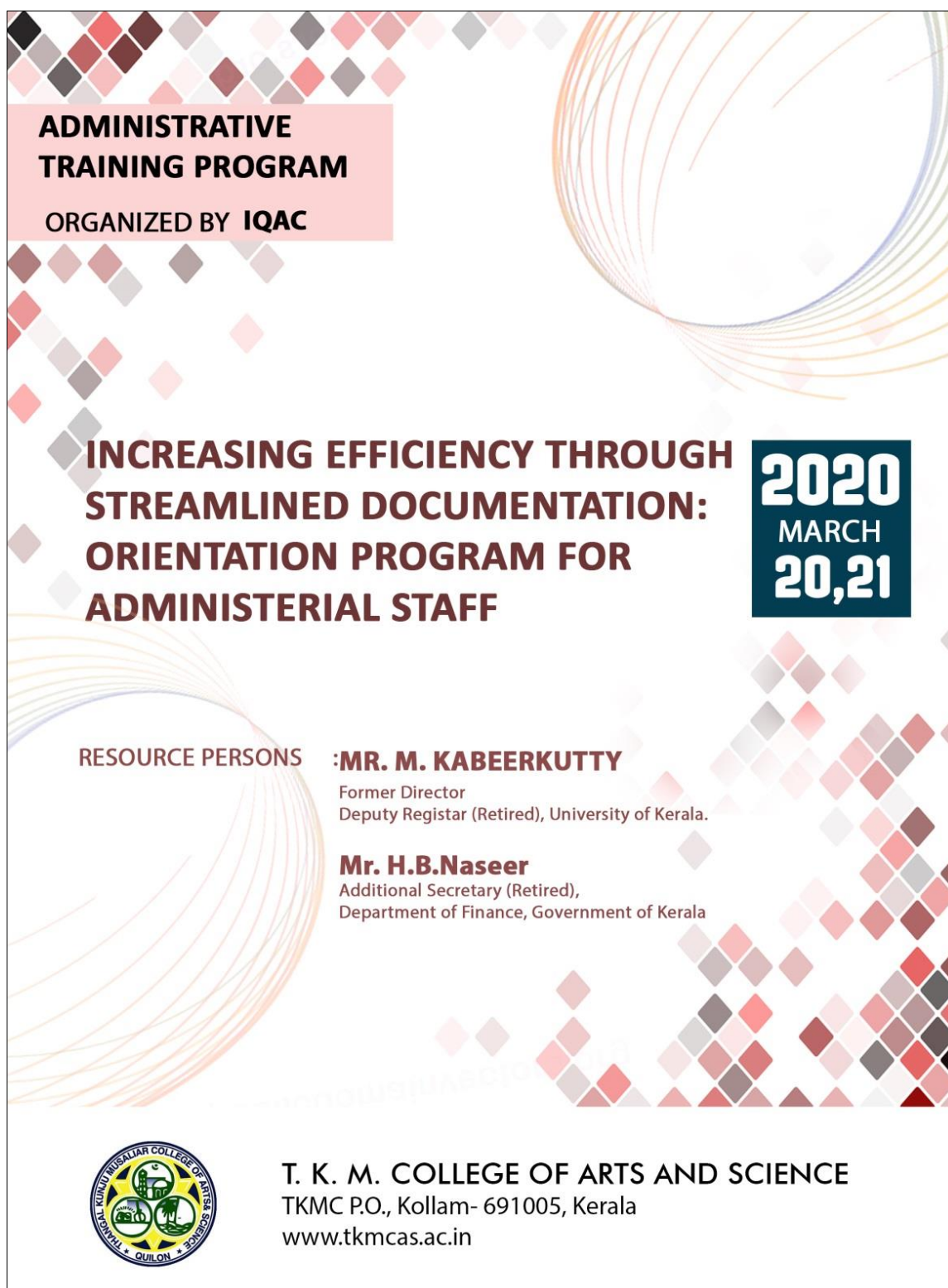
On the final day, Dr. Ansil, Assistant Professor, Department of Biochemistry, T.K.M. College of Arts and Science, gave the participants an elaborate idea of the usage of various options provided in the platform like adding quizzes, assignments and reference materials. He also managed to explain all the necessary concepts associated with Moodle as well as to clear all the doubts of the participants.

This programme thus opened up a plethora of opportunities for all the participants who attended the programme. It was concluded on the seventh day at 1 pm with a formal vote of thanks by Dr. Sumalekshmy S., the IQAC convener.



Screenshots of the lecture delivered by Dr. E. Prasad

3. Increasing Efficiency through Streamlined Documentation: Orientation Program for Administerial Staff



**ADMINISTRATIVE
TRAINING PROGRAM**
ORGANIZED BY **IQAC**

**INCREASING EFFICIENCY THROUGH
STREAMLINED DOCUMENTATION:
ORIENTATION PROGRAM FOR
ADMINISTERIAL STAFF**

**2020
MARCH
20,21**

RESOURCE PERSONS : **MR. M. KABEERKUTTY**
Former Director
Deputy Registrar (Retired), University of Kerala.

Mr. H.B.Naseer
Additional Secretary (Retired),
Department of Finance, Government of Kerala



T. K. M. COLLEGE OF ARTS AND SCIENCE
TKMC P.O., Kollam- 691005, Kerala
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With an aim to help employees increase productivity and develop strong job satisfaction, the IQAC of the college organized a Two-Day Workshop on 'Increasing Efficiency through Streamlined Documentation: Orientation Program for Administerial Staff'. As part of the Administrative Training Programme, the workshop was held in the college Seminar Hall on the 20th and 21st of March 2020. The resource persons were Mr.M.Kabeerkutty, Former Director, Deputy Registrar (Retd.), University of Kerala and Mr.H.B.Naseer, Additional Secretary (Retd.), Department of Finance, Government of Kerala.

The IQAC member, Dr.Ansil P. N. gave the welcome address. The vice principal, Prof.Najeem E. chaired the programme on behalf of the Principal of the college. He spoke of the need and benefits of streamlining documents, and the Chief Librarian, Dr.Musthafa K. expressed his presumption that proper documentation would attract the users to make effective use of the resources and services of the libraries.

Mr. M. Kabeerkutty, on the first day introduced the learners to the scope and essentiality of documentation. The learners understood the need for a document management strategy to help the institution function efficiently and productively. Mr. H. B. Naseer trained the staff to use tally for managing and storing data.

The second day was relatively activity-oriented where all the participants were given tasks on streamlining document overflows as well as on making the employees' communication more effective with powerful softwares. The workshop ended with the participants' realization that streamlining would enable them to provide superior service with improved outcome. The dedication and commitment of the resource persons combined with the enthusiasm of the learners made the workshop a brilliant success.



Mr. M. Kabeerkutty and Mr. H.B. Naseer lead the programme

4. Cardinal Rules of Saving a Life - One Day Workshop on Basic Life Support

**10 MARCH 2020
TUESDAY**

**PROFESSIONAL
DEVELOPMENT
PROGRAM**

ORGANISED BY IQAC

IN ASSOCIATION WITH DEPARTMENT OF BIOCHEMISTRY

CARDINAL RULES OF SAVING A LIFE - ONE DAY WORKSHOP ON BASIC LIFE SUPPORT

SPEAKER



Dr. Anoop Ajit

(Assistant professor, Department of Shalya tantra
SN Institute of Ayurvedic studies & Research
Pngodu, Puthoor)



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Internal Quality Assurance Cell (IQAC) of T.K.M. college in association with Department of Biochemistry successfully conducted a One-Day Professional Development Program on 'Cardinal Rules of Saving a Life' on 10 March 2020. The programme was inaugurated by the Principal of the college, Dr. Smitha P. G. followed by

an introductory talk by the Head of the Department of Biochemistry. The resource person of the event, Dr. AnoopAjit, Assistant Professor, Department of Shalya Tantra, S.N. Institute of Ayurvedic Studies and Research, Puthoor emphasized the paramount role of sticking on to certain rules for a successful life. It included talks on life-saving rules, Zero Harm concept, popularity of Ten Commandments and so on. The lecture was beneficial and it provided an insight on the topic in detail.

The programme wrapped up at 1 pm with a concluding remark by the IQAC Convener. Following it, discussions were held among the participants. On the whole, the programme received a lot of positive feedback from the participants as they experienced a beneficial academic environment and it paved the way for them to develop interest in 'Basic Life support' techniques.



Dr. AnoopAjit leads the workshop



Dr. Anoop Ajit leads the workshop

5. FDP on Accounting Standards

A poster for a Faculty Development Programme (FDP) on Accounting Standards. The background is dark blue with a glowing bar chart and a hand pointing at it. The text is white and yellow. A date stamp in the top right corner reads '2020 MARCH 02'.

PROFESSIONAL DEVELOPMENT PROGRAM

ORGANIZED BY **IQAC**
IN ASSOCIATION WITH
DEPARTMENT OF COMMERCE

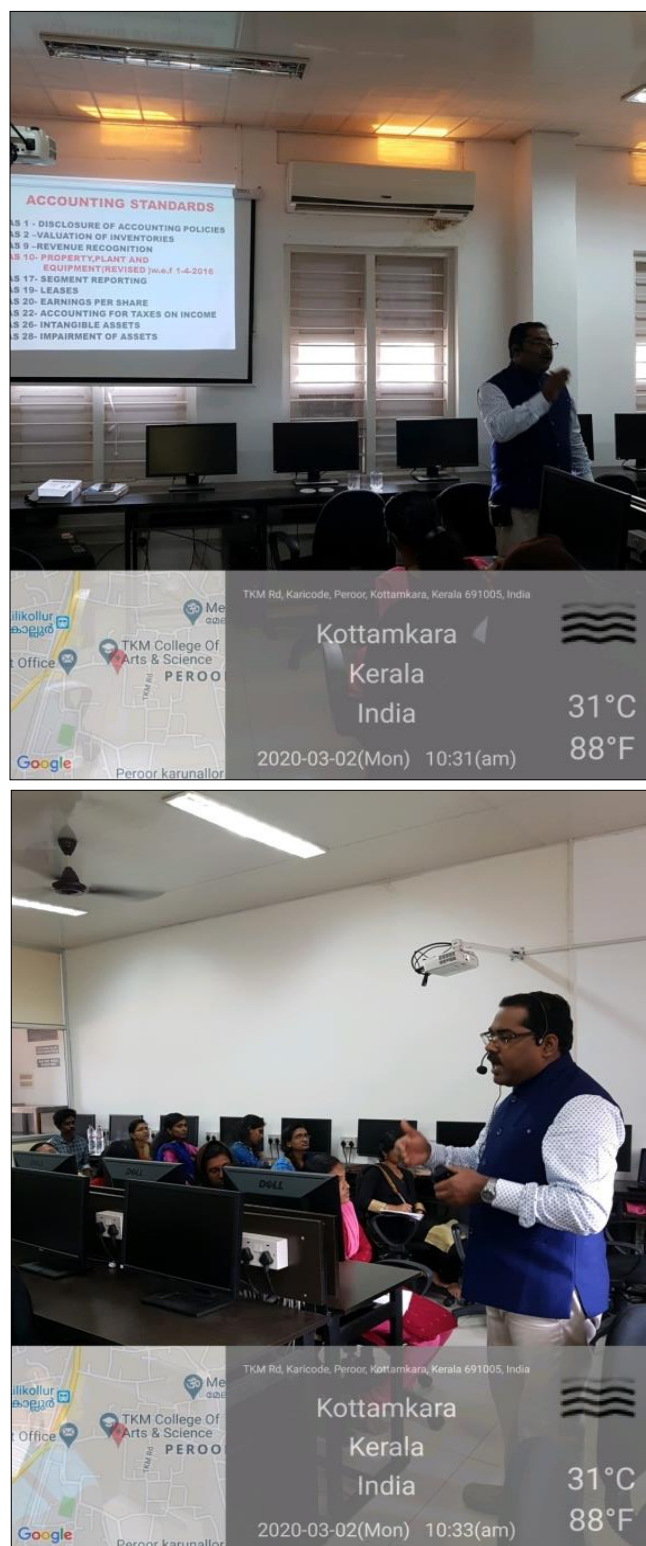
FACULTY DEVELOPMENT PROGRAMME ON ACCOUNTING STANDARDS

RESOURCE PERSON : **MR. SHIBU GOPI**
Main and Senior faculty,
Cost Management Accountant
(CMA) (ICWA) CS- Executive

 **T. K. M. COLLEGE OF ARTS AND SCIENCE**
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

In collaboration with Internal Quality Assurance Cell, Department of Commerce, TKM College of Arts and Science, Kollam conducted a One-Day Workshop on Accounting Standards. The event was inaugurated by the Principal Dr. Smitha P. G., Head of the

Department, Prof. Ruksana Sulthana presided over the event. Shibu Gopi, a leading Cost Management Accountant (CMA) was the resource person. IQAC Co-ordinator, Dr. Sumalekshmy S. delivered vote of thanks. Eight faculty members participated in the programme.



Mr. Shibu Gopi handles his session

6. Indiscretionary Use of Antibiotics - Training Program on the Perils of the Phenomenon in Healthcare

**29 JANUARY 2020
WEDNESDAY**

**PROFESSIONAL
DEVELOPMENT
PROGRAM
ORGANISED BY IQAC**

IN ASSOCIATION WITH DEPARTMENT OF BIOCHEMISTRY

**INDISCRETIONARY USE OF ANTIBIOTICS -
TRAINING PROGRAM ON THE PERILS OF THE
PHENOMENON IN HEALTHCARE**

SPEAKER



NAVEEN KUMAR PANICKER
(Assistant professor,
St. Joseph College of Pharmacy, Cherthala)



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TKMC P. O. Kollam-691005, Kerala
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A professional Development Programme was jointly organized by the Internal Quality Assurance Cell and the Department of Biochemistry of TKM college, Kollam on 29 January 2020 at the college seminar hall on 'Indiscretionary Use of Antibiotics -

Training Program on the Perils of the Phenomenon in Health Care'. In this one-day Professional Development Programme various topics were discussed in detail by the eminent speaker Mr Naveen Kumar Panicker, Assistant Professor, St. Joseph's College of Pharmacy, Cherthala. The programme started with the inaugural speech by the principal of the college, Dr Smitha P G followed by an introductory remarks by the IQAC Convener.

The resource person stressed on the key terms like anti biotic resistance, Robust National Action Plan, Global Action Plan and so on. He also explained why the world urgently needs to change the way it prescribes and uses antibiotics. The programme concluded with a group discussion among the participants. Around 40 people participated in the programme. IQAC convener conveyed vote of thanks.



Naveen Kumar panicker delivers the speech



Faculty participating in the programme



Dr .Latha delivers the welcome speech

7. Two Day National Workshop on Research Methods: Concepts and Connections



Inaugural Function
On 17th January 2020
9.30a.m to 10.30a.m

Prayer
Welcome address : **Ruksana Sulthana A.H.**
Head and Assistant Professor
P.G. Dept. of Commerce

Presidential Address: **Dr. Smitha P.G.**
Principal, T.K.M.C.A.S

Inaugural Address : **Janab Shahal Hassan Musaliar**
Chairman, Governing Body, T.K.M. College Trust

Key note address : **Dr. Rajesh P.**, Assistant Professor
Dept. of Economics, Govt. Engg. College Thrissur

Felicitation : **Firoskhan A.**
Asst. Professor, P.G. Dept. of Commerce

Vote of Thanks : **Dr. Shehnaz S.R.**
Asst. Professor, P.G. Dept. of Commerce

Targetted Participants
Academicians from Social Science fraternity, Research Scholars and Post Graduate Students constitute the target group.

**Registration Fees : Academicians- ₹1000/-
Research Scholars- ₹750/-
PGStudents- ₹500/-**

SCHEDULE

Day 1 (17th Jan 2020)
Registration : 9 a.m to 9.30. a.m.
Inauguration : 9.30a.m to 10.30 a.m
Session 1 : 10.30 to 11.30am
Introduction to Research Methods
Tea Break : 11.30a.m to 11.45a.m
Session 2 : 11.45a.m to 1.00p.m
Stages in the Research Process
Lunch Break : 1.00p.m to 2.00p.m
Session 3 : 2.00 p.m to 3.15p.m
Statement of Research Problem
Setting Research Objectives and Hypothesis
Tea Break : 3.15p.m to 3.30p.m
Session continues : 3.30p.m to 4.30p.m

Day 2 (18th Jan 2020)
Session 4 : 9.30 a.m. to 11.15 a.m
Designing Research-Exploratory Descriptive and Experimental Studies
Tea Break : 11.15a.m to 11.30a.m
Session 5 : 11.30a.m to 1.00p.m
Sampling Design and Sample Size Determination
Lunch Break : 1.00p.m to 2.00p.m
Session 6 : 2.00p.m to 3.30p.m
Measurement in Research and Measurement Scales
Tea Break : 3.30p.m to 3.45p.m
Valedictory Session: 3.45p.m to 4.15p.m

**T.K.M. COLLEGE OF ARTS AND SCIENCE
KOLLAM -5**
Affiliated to University of Kerala
Re-accredited by NAAC with "B++" Grade



**Two Day National Workshop
on
Research Methods- Concepts
and Connections**

**17th and 18th January 2020
Venue: Seminar Hall**

**Organised By
Post Graduate
Department of Commerce
T.K.M College of Arts and Science
Kollam**



Dear Sir/Madam,
We have great pleasure to invite you for the two day National Workshop on Research Methods- Concepts and Connections, scheduled to be held on 17th and 18th January 2020. Your esteemed presence for imbining insight in Research is solicited.

With regards,

Ruksana Sulthana A.H.
Head of the Department

Dr. P.G. Smitha
Principal

Organizing Committee

Smt. Ruksana Sulthana A.H., Convent	Dr. Sulfiya Samad, Member
Smt. Shiny Salam, Member	Smt. Jeena R., Member
Dr. Shehnaz S.R., Member	Sri. Anasmon S., Member
Smt. Thanseena Bai R., Member	Sri. Said Ali M., Member
Sri. Firoskhan A., Member	Sri. Akhil Mohan, Member
Sri. Maheen M, Member	Smt. Ramzy F., Member

NOTE:-

- No. of Participants is limited to 60 and will be selected on first come first serve basis.
- Attendance of the entire session is Compulsory.
- Please confirm your participation on or before 16th January 2020.
- Accommodation may be arranged on payment basis.
- Participants are eligible for duty leave.

For Queries : Contact
Dr. Sulfiya Samad - 9947790065
Anasmon S - 9995836583
Email: commercedept.tkm@gmail.com

About the College

T.K.M. College of Arts and Science was established in the year 1965. Right from the inception, the college has earned a name for discipline and academic eminence. The institution was accredited by NAAC in 2013 with A Grade and with B++ Grade in 2019. National Institutional Ranking Framework (NIRF) under the Ministry of Human Resource Development, Government of India has ranked the institution as the 80th among the colleges in India. The college gives paramount importance to character formation and holistic development of the students. The diligence and enthusiasm evinced by the academic fraternity of the college help the students realise their aspirations. The enormous number of students who pass through the portals of this institution adorns numerous meritorious positions in life and this testifies to the unique distinction the institution has sculptured out for herself. The core values upheld by the institution are honesty, moral righteousness, compassion for the fellow beings, faith in the Supreme and above all, a relentless pursuit of academic excellence through dedication and hard work. The college aims at the creation of a community of students empowered and equipped with knowledge, skills and values, who would contribute effectively to nation building. The campus has students from all sections of the society and it is focused on meeting their diverse needs.

About the Department

Department of Commerce, established in the year 1965, has been one of the departments established at the inception of college. The department had the privilege to start offering B.Com Degree in Finance and Taxation in the year 1979 and was one of the first departments to start Post Graduate Programme of

M.Com Degree way back on 1981. In the year 2014, the department had become the first ever department in the college offering two Under Graduate programmes which had been accomplished by the commencement of B.Com Computer Application, besides the existing UG programme offered ever since 1979 viz., B.Com Finance. The main focus of the department is the overall development of the students with knowledge in latest trends in the field of Business and Commerce and to face the global challenges.

Aim of the workshop

Research is the backbone of sound knowledge in general and higher education in particular. The institutions of higher education in India are facing a critical situation and challenge in creating, nurturing and maintaining the quality of higher education and research. Therefore, it is indispensable to develop a sound methodological base of research process among scholars and students to cover the challenge in research area. A finely tuned and apt selection of the research methodology will give a sound research output. In order to bring this vision into a reality, there is a real need to orient, equip and to develop the research scholars in the field of research methodology. The workshop is an attempt to inculcate research scholars and students on the various methodology applied in the research work.

RESOURCE PERSON

Dr. Rajesh P
Asst. Professor
Govt. Engineering College
Thrissur

In collaboration with Internal Quality Assessment Cell, Department of Commerce, T.K.M. College of Arts and Science, Kollam conducted a national level workshop on 17th and 18th January 2020. The event was inaugurated by the Hon. Chairman Dr. Shahal Hassan Musaliar, T.K.M. College Trust in the presence of Janab Jalaludheen Musaliar, the Treasurer, T.K.M. College Trust. Prof. Najeem E., the Vice Principal, chaired the programme in the absence of the Principal. Eight members of the faculty participated in this event.

Dr. Rajesh. P., Assistant Professor of Economics, Govt. Engineering College, Trissur was the resource person of the programme. The interactive session of the programme was thought-provoking.



Hon. Chairman, Dr. Shahal Hassan Musaliar, addresses the faculties



TKM Rd, Karicode, Peroor, Kottamkara, Kerala 691005,
India
Date:- 18-01-2020 Time:- 9:52 am

Dr. Rajesh P. leads the interactive session

8. Scope and Possibilities of SWAYAM MOOCS for CAS

**PROFESSIONAL
DEVELOPMENT
PROGRAM**

ORGANIZED BY **IQAC &
NPTEL LOCAL CHAPTER, TKMCAS**



**SCOPE AND POSSIBILITIES OF
SWAYAM MOOCS FOR CAS**

**2020
JANUARY
16**

RESOURCE PERSON



Dr. Ansil P. N.

Assistant Professor in Biochemistry
T.K.M. College of Arts and Science



T. K. M. COLLEGE OF ARTS AND SCIENCE
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

Internal Quality Assurance Cell (IQAC) in collaboration with NPTEL chapter of T.K.M.College of Arts and Science, Kollam organized a One Day Faculty Training Programme on 'Scope and Possibilities of SWAYAM MOOCS for CAS' on 16th January

2020 from 10 am to 1 pm. The resource person was Dr. Ansil P. N. and, the programme received an overwhelming response. Opening remarks of the same were given by Dr. Sumalekshmi S., the IQAC coordinator, which was followed by an introduction to the programme by the Vice Principal, Mr. Najeem E. He also gave a glimpse of the activities going on in TKM College of Arts And Science.

The programme then progressed with the lecture by the resource person. He mainly focused on the various courses provided under the SWAYAM initiative. He encouraged the faculties to join for various courses. Discussions with the speaker followed the lecture. Participants interacted with the resource person and among themselves during the session. A concluding session followed the discussions where the participants shared their experiences and gave their feedback. The programme concluded at 1 pm with a formal vote of thanks delivered by the Chief Librarian of the college, Dr. Mohammed Musthafa K.



Dr. Ansil P.N. delivers the speech

9. Environment Management Training

2.30-4.30 PM
Session IV
Environmental Legislations : **Dr P. Hari Narayanan**
Principal Scientist,
Kerala State Council for Science
Technology and Environment

Date 9/1/2020
9.45-11.30 AM
Session V
Soil and Water Pollution and Management Strategies
: **Dr Jene Joseph**
Assistant Professor,
Department of Zoology,
St Gregarious College, Kottarakkara

11.30. AM : Tea Break
11.45-1.15
Session VI
Air Pollution and Management Strategies
: **Dr.E .Shaji,**
Assistant Professor,
Department of Geology,
University of Kerala.

1.20-2.30 PM : Lunch Break
2.30-4.00 PM : Training Session VI
Environment Management : Current Scenario in Kerala
: **Dr. Mahesh,**
Assistant Professor,
School of Environmental Sciences,
Mahatma Gandhi University

Day 3.
10/1/2020
Field visit : 10
Areas of visit : TKM College to Varkala through
environmental fragile areas (Beach Road)



"Environmental Management for Green Future"



8-10th January 2020
Venue : Seminar Hall, TKMCAS

Organized by :
DEPARTMENT OF BOTANY
T.K.M. COLLEGE OF ARTS & SCIENCE, KOLLAM

Sponsored by :
**KERALA STATE COUNCIL FOR SCIENCE,
TECHNOLOGY AND ENVIRONMENT**



ABOUT THE COLLEGE

T.K.M. College of Arts & Science, Kollam, today is an acknowledged premier institution in the field, having been accredited as 'B++' Grade institution by the NAAC. The prestige it commands today in the academic community comes as no surprise when one traces its illustrious beginnings. Thangal Kunju Musaliar, our Founder, was the rising star in the field of export business in post-Independence India. He was a legend in his lifetime, blessed with the twin gifts of business acumen and a pioneering spirit. T.K.M. College of Arts and Science, true to the vision of its founder, soon grew into an able sibling for the already famous engineering college. The 1970's were an important decade for the college, with the college being upgraded and degree courses introduced. The department of Botany was started in 1977.

ABOUT THE PROGRAMME

Department of Botany with the financial support of KSCSTE is organizing a three day training programme on environmental Management. The main objectives of the training programme is to provide short term training in Environmental Management on areas listed in guidelines. It will help create awareness of concepts and best practices in environment management to stakeholders. The scheme, thus underlines training and man power development for better conservation and protection of environment. This programme is designed to train professionals and other officials, teachers and students. We cordially invite you to attend this academic event and be a part of innovative knowledge production.

PROGRAMME SCHEDULE :
Date 8/1/2020

9-9.30 AM : Registration
9.30-10. AM : Inauguration of the Training Programme
10-11 AM
Session I
Environment and Ecosystem : **Dr P.G. Latha**
Former Director, JNTBGRI, Palode

11-11.15 AM : Tea Break
11.15-12.15 AM
Session II :
Sustainability of Ecosystem:
Balance and Environmental Stability
: **Dr Biju C.**
Assistant Professor, Department of
Botany, SN College, Varkala

12:20 -1:20
Session III
Damages Occurred to the environment
: **Dr Udayakumar J.**
Assistant Professor,
Department of Geology
TKM College of Engineering, Kollam

1.20-2.30 PM : Lunch Break

The IQAC and Department of Botany, T.K.M. College of Arts and Science, Kollam, in consortium with KSCSTE and Environment Management Training scheme organized an Environment Management Training Programme from 9 to 11 January 2020. The programme received an overwhelming response with more than 100 participants who had paramount exposure to a healthy academic environment. The keen interest exhibited by the participants was well evident in their feedback. The sessions included Environment and Ecosystem, Sustainability of Ecosystem: Balance and Environmental Stability, Environmental Damages, Environment Legislations, Soil, Air and Water Pollution and its Management Strategies, and Environment Management Scenario in Kerala.

The programme was inaugurated by Dr PG Latha, Former Director of JNTBGRI, Palodeon 9 January 2020 at 9 am. Dr Smitha P G, Principal of the college presided over the function. Dr Bobby T Edwin, Head, Department of Botany, welcomed the gathering. Then the programme was felicitated by Dr. Sumalekshmy, IQAC co-ordinator, Dr. Jasin Rahman, Department of Zoology and Smt. Jisha MS, Department of Botany. The programme ended formally with a vote of thanks by Dr M J Sheeba.

The resource person, Dr. Latha delivered a lecture on 'Environment and Ecosystem' in the first session. She stressed on the importance of living with minimal resources and explained how it helps in environment management. Then the session was open for discussion.

The Second session was on Air pollution and Management Strategies. The session was handled by Dr E Shaji, Assistant Professor, Department of Geology, University of Kerala. He discussed the issues associated with pollution and suggested strategies in managing air pollution. The session concluded at 12.30 pm. The third session started at 1.30 pm. Dr Mahesh, Assistant professor, School of Environmental Science, Mahatma Gandhi University delivered the lecture on Environment Management and Current Scenario in Kerala. He emphasised the necessity of management studies and the significance of implementing developmental activities in Kerala. He made the faculty aware of various opportunities available for the students in future. The session concluded at 2.45 pm.

The fourth and final session led by Dr P Hari Narayanan, Principal Scientist, Kerala State Council for Science, Technology and Environment was very interesting and informative. He covered a wide arena on Environment in his lecture. The speaker then narrated the reason for the development of different environmental legislations. He also discussed the upcoming trends of rule violations in Kerala and the corrective actions from courts with special reference to the demolition of flats in Maradue. The talk concluded at 4.45 pm.

The Second day started off at 9.30 am with the fifth session led by Dr Udayakumar J, Assistant Professor, Department of Geology, ThangalKunjuMusaliar College of Engineering, Kollam on 'EMT 2020'. He spoke about the environmental damages occurred so far in nature and the effectiveness of various remedies. He also opined that the damages occurred to the environment are not completely curable. His simplified language and interactive session was well appreciated by the students. The session wrapped up at 10.45 am.

The sixth session of 'EMT 2020' started at 11 am. The session was handled by Dr Ratheesh, Assistant professor, Department of Botany, SN College, Kollam. He discussed the significance of sustainability of ecosystem and its balance and stability. Rather he pointed out the fact that water should be managed properly lest the whole ecosystem would get ruined badly. He suggested various practices like afforestation and conservation of sacred grooves as steps for ensuring sustainability.

The Seventh and final Class on EMT 2020 was conducted by Dr Jean Jose, Assistant professor, Zoology, St Gregorios College, Kottarakkara. His topic of discussion was 'Soil and Water Pollution and Management Strategies'. Being an expert in the area, he discussed in detail different pollution sources and management strategies. His class started at 2 pm.

On the third day we had the field visit. Faculty of T. K. M college made a visit to Varkala. The team went around Eravipuram, Kappil, Helipadu, Varkala and Panayilkadavu lake side. They showed keen interest in observing the environmental issues at various regions. Green protocol was followed throughout the conduction of the programme. Overall the whole programme provided a blissful and rejuvenating experience.



Inaugural Function



Dr. E. Shaji delivers his speech



Inaugural Address



Welcome Address



E. Mahesh delivers the speech



Dr. J. Udayakumar interacts

10. Security Analysis and Portfolio Management - A Training Program for Commerce Faculty

**PROFESSIONAL
DEVELOPMENT
PROGRAM**

ORGANIZED BY **IQAC**
IN ASSOCIATION WITH
DEPARTMENT OF COMMERCE

**SECURITY ANALYSIS AND
PORTFOLIO MANAGEMENT -
A TRAINING PROGRAM
FOR COMMERCE FACULTY**

**2019
NOVEMBER
26**

RESOURCE PERSON
Dr. Joseph James V.
Associate Professor,
Fatima Matha National College, Kollam

 **T. K. M. COLLEGE OF ARTS AND SCIENCE**
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

Internal Quality Assurance Cell (IQAC) in collaboration with the Department of Commerce organized a workshop on Security Analysis and Portfolio Management (Based on Revised Syllabus of M.Com) on 26.11.2019. The members of faculty of our college, post-graduate students of this college as well as other colleges in and around Kollam district were the participants of this programme. Principal of the college,

Dr.Smitha P.G. inaugurated the academic event. The resource person of this programme was Dr. James Joseph, Associate Professor, Fatima Matha National College, Kollam. He elucidated on the basics of investment management, calculation of expected return and risk of individual security as well as portfolio and modern portfolio theory namely Markowitz portfolio theory in an effective manner. Ruksana Sulthana A.H., HOD, Commerce, Jeena R. and Dr.Shehnaz S.R. addressed the gathering.

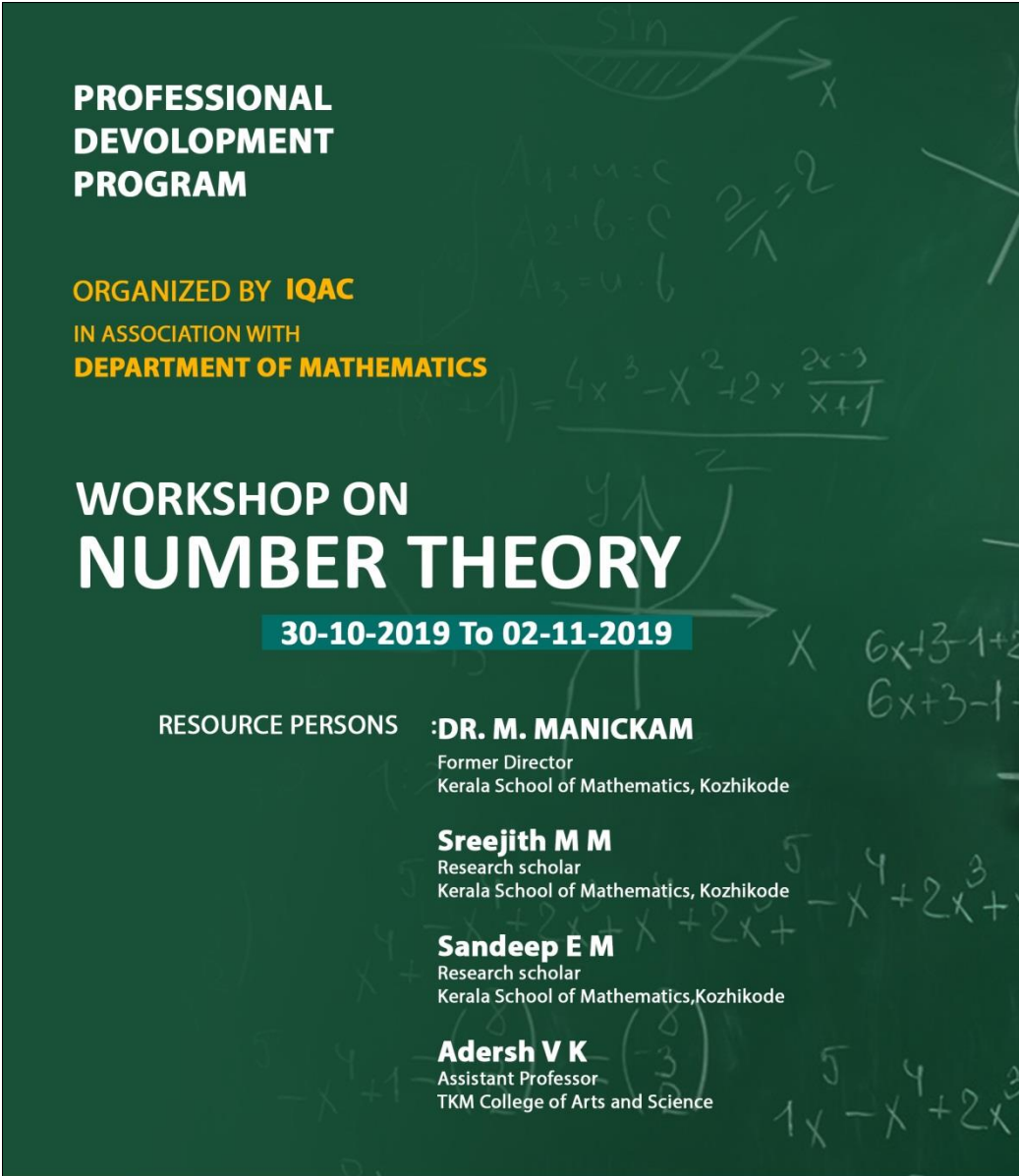


Dr. Smitha P.G. inaugurates the Event



Dr. James Joseph Delivers the Speech

11. Workshop on Number Theory

A green poster for a 'Workshop on Number Theory'. The background features faint mathematical sketches and equations like $\sin$, x , $2/x = 2$, $4x^3 - x^2 + 2x \frac{2x-3}{x+1}$, $6x+3-1+2$, $6x+3-1-$, $5x^4+2x^3+$, $-x^4+2x^3+$, $5x^4+2x^3$, $1x-x^4+2x^3$, and (-3) .

PROFESSIONAL DEVELOPMENT PROGRAM

ORGANIZED BY IQAC
IN ASSOCIATION WITH
DEPARTMENT OF MATHEMATICS

**WORKSHOP ON
NUMBER THEORY**

30-10-2019 To 02-11-2019

RESOURCE PERSONS : DR. M. MANICKAM
Former Director
Kerala School of Mathematics, Kozhikode

Sreejith M M
Research scholar
Kerala School of Mathematics, Kozhikode

Sandeep E M
Research scholar
Kerala School of Mathematics, Kozhikode

Adersh V K
Assistant Professor
TKM College of Arts and Science

 **T. K. M. COLLEGE OF ARTS AND SCIENCE**
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

IQAC of the college in association with the Department of Mathematics organized a three-day 'Workshop on Number Theory'. The Principal of the college, Dr. Smitha P.G. inaugurated the event. The keynote address was delivered by Prof. M. Manickam, former Director, Kerala School of Mathematics. He spoke about the practical and philosophical aspects of mathematics in our life. Sri. Adersh V.K., Assistant Professor of

Mathematics and Narayana Prasad M., HOD, Mathematics attended and felicitated the programme. The programme held from 30th October 2019 to 2nd November 2019. Other resource persons of the event were Sreejith M.M., Research Scholar, Kerala School of Mathematics, Kozhikode and Sandeep E.M., Research Scholar, Kerala School of Mathematics, Kozhikode.

Five faculty members from the neighbouring colleges in Kollam participated in the workshop. Lectures were arranged in the morning sessions followed by tutorial sessions in the afternoon all through the workshop. Dr. Sumalekshmy S. convened and Dr. Aswathy, Assistant Professor, Department of Mathematics, co-convened the sessions.

Of the four sessions of the workshop, the first session was allocated to assessing the community perspective of the current research landscape followed by days that focused on future strategic directions. The workshop incorporated two discussion sessions, which covered a range of topics from Mathematical theories to funding for research.

Conducted as part of a Professional Development Program with the Mathematical Sciences community, this event served as a platform to promote connections between research topics and generate connections between different number theories and Mathematical Sciences.

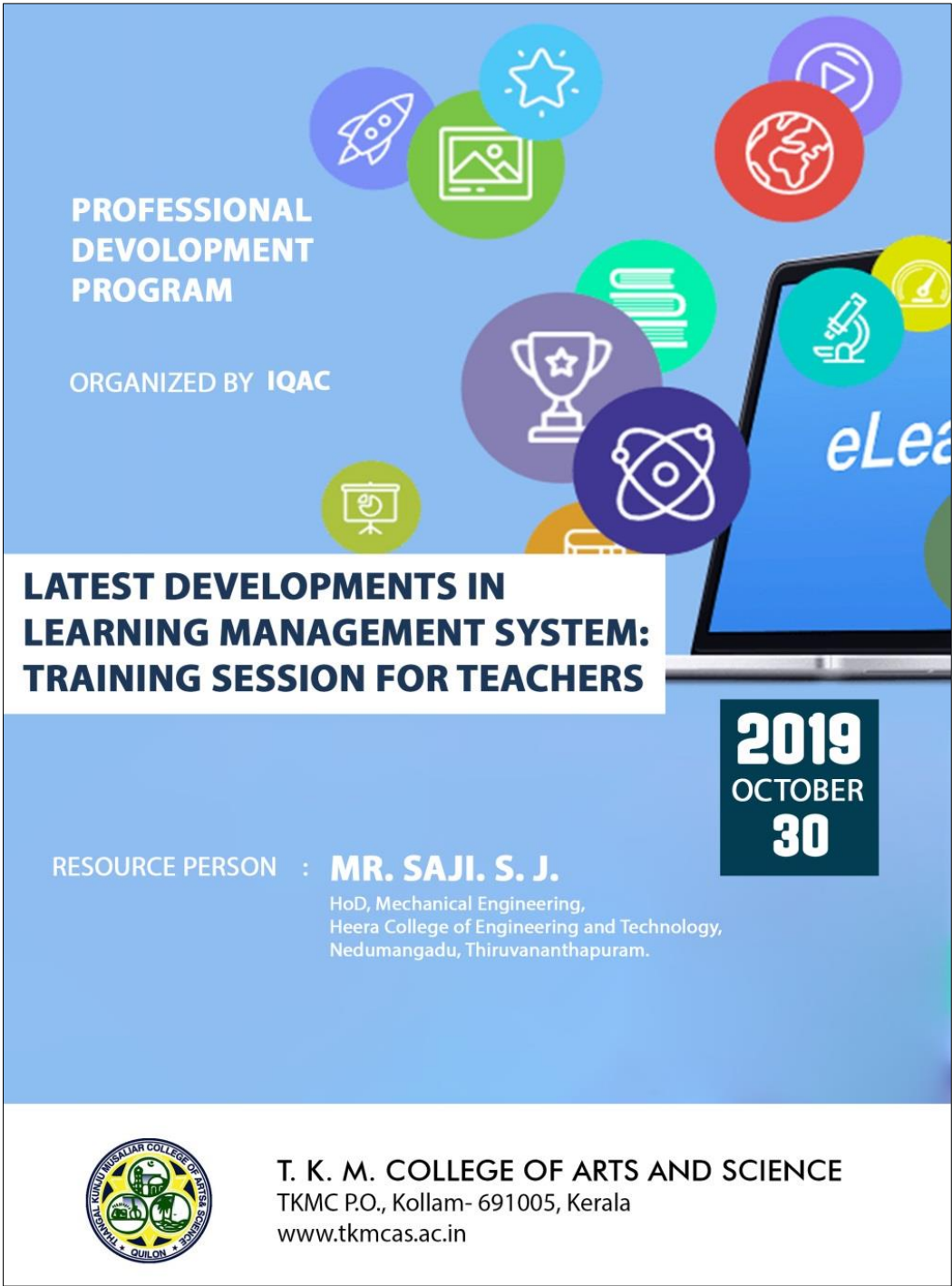


Dr. Smitha P.G. inaugurates the event



Prof. M Manickam delivers the speech

12. Latest Developments in Learning Management System: Training Session for Teachers



The poster features a light blue background with various educational icons in colored circles: a rocket, a star, a play button, a globe, a microscope, a book, a trophy, an atom, a presentation screen, and a laptop displaying 'eLea'. The text is arranged as follows:

**PROFESSIONAL
DEVELOPMENT
PROGRAM**

ORGANIZED BY **IQAC**

**LATEST DEVELOPMENTS IN
LEARNING MANAGEMENT SYSTEM:
TRAINING SESSION FOR TEACHERS**

**2019
OCTOBER
30**

RESOURCE PERSON : **MR. SAJI. S. J.**
HoD, Mechanical Engineering,
Heera College of Engineering and Technology,
Nedumangadu, Thiruvananthapuram.

 **T. K. M. COLLEGE OF ARTS AND SCIENCE**
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

A one-day Professional Development Programme on 'Latest Developments in Learning Management System' was organized by the Internal Quality Assurance Cell

(IQAC) of T.K.M. College, Kollam on 30th October 2019. The key speaker of the programme was Mr Saji S. J., HOD, Mechanical Engineering, Heera college of Engineering and Technology, Thiruvananthapuram. He shared his vast experience on the topic in an elegant way. The Principal of the College, Dr. Smitha P. G. inaugurated the programme and delivered the opening remarks.

The session included varied topics from the domain of Learning Management System. It gave the participants an insight into the varied methodologies and recent developments in the same to keep quantity and quality at its best. The programme received an overwhelming response from the participants. Around 46 participants attended the programme. By 2 pm, the programme ended with formal vote of thanks delivered by Dr. Sumalekshmy S, the IQAC Co-ordinator.



Mr Saji S. delivers the lecture

13. Basics of Disaster Management - One Day Workshop with Field Training



**PROFESSIONAL
DEVELOPMENT
PROGRAM**

**2019
OCTOBER
29**

ORGANIZED BY **IQAC**
IN ASSOCIATION WITH
DEPARTMENT OF ISLAMIC HISTORY

**BASICS OF DISASTER MANAGEMENT -
ONE DAY WORKSHOP WITH
FIELD TRAINING**

RESOURCE PERSON : **DR. THARA K. G.**
Head of State Disaster Management Centre,
ILDm & Former member of State-
Disaster Management Authority,
Government of Kerala.



T. K. M. COLLEGE OF ARTS AND SCIENCE
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

The Department of Islamic History in collaboration with IQAC, TKM College, organised a one-day Workshop on Civic Engagement in Disaster Management on October 29, 2019. The main object of the seminar was to provide a common platform to the entire cross section of the society, so that the various distortions and misgivings

about the threat of the natural disasters and their mitigation may be discussed and clarified. The programme was inaugurated by Dr. Smitha P.G., Principal, T.K.M. College of Arts and Science, followed by an invited lecture by Dr. K. G. Thara, Head of State Disaster Management Centre, ILDM and State Disaster Management Authority Member, Govt. of Kerala. Prof. Hashimudeen A., former Principal and Coordinator, Kerala State Civil Service Academy, Kollam, Shajitha S. HOD, Islamic History and Dr. Finser K Muhammed and Hashimudeen A., former principal, TKMCAS addressed the gathering.



Dr. Thara K.G. leading the session

14. Workshop on ExpEyes: An Innovative Toolkit for Designing Experiments



**PROFESSIONAL
DEVELOPMENT
PROGRAM**

ORGANIZED BY **IQAC**
IN ASSOCIATION WITH
DEPARTMENT OF PHYSICS

WORKSHOP ON
**EXPEYES: AN INNOVATIVE TOOLKIT
FOR DESIGNING EXPERIMENTS**

2019
OCTOBER
18

RESOURCE PERSON



Dr. Ajith Kumar B.P
Senior Scientist &
Founder developer of the ExpEyes,
IUAC, New Delhi



T. K. M. COLLEGE OF ARTS AND SCIENCE
TKMC P.O., Kollam- 691005, Kerala
www.tkmcas.ac.in

Department of Physics, in collaboration with IQAC conducted a one-day Workshop on ExpEyes at the College on 18 October 2019. ExpEyes is a hardware and software framework for developing and demonstrating Science and Engineering experiments in class rooms without getting into the details of electronics or computer programming.

Programme coordinator, Safir T.K, Assistant Professor of Physics welcomed the gathering, and Sri. E. Najeem, Assistant ProfessorPrincipal- in-charge inaugurated the event. Dr. Ajith Kumar B.P, Senior Scientist, IUAC, New Delhi and one of the founder developers of the ExpEyes project handled classes and hands-on training sessions. Sajna N.K., HoD of Department of Physics, and Dr. Sumalekshmy S, IQAC Co-ordinator also talked on the occasion.



Dr. Ajith Kumar B.P. leads the workshop

Other Major Activities

- Participation in NIRF
- Compilation of 2018-19 AQAR
- Collection and analysis of feedback from various stake holders
- Academic and Administrative Audit
- Encouraging faculties to attend training programs for satisfying their promotion requirements
- Collection of self-appraisal from faculties

Collaborative Initiatives with various institutions

- Department of Chemistry, Mannam Memorial NSS College, Kottiyam
- Kerala Sasthra Sahithya Parishat, Kollam Jilla Parisara Vishaya Samithi
- Institute of Technology Sligo, Ireland - Dr. Suresh C. Pillai
- Department of Zoology, SN College, Kollam

List of Faculties who participated in various training programs/ FDPs/Refresher/Orientation Programs in 2019-20

Sl. No.	Name of teacher	Department	Title of the program	Duration (from - to)
1.	Adersh V K	Mathematics	Number Theory	23/01/2020 - 26/01/2020
2.	Ajinza A	Biochemistry	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
3.	Aparna L R	Physics	Refresher Course on Astronomy and Astrophysics 2020	11/05/2020 - 12/06/2020
4.	Aswathy M R	Mathematics	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
5.	Dr M Mohammed Salim	Physics	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
6.	Dr. Mumthas Y	Zoology	Techno-pedagogical aspect of global competency in higher education	6 (22/05/2020 - 27/05/2020)
7.	Dr. Abdul Rahim M. K.	Chemistry	Orientation Programme	06/01/2020 - 25/01/2020
8.	Dr. Ansil P N	Biochemistry	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
9.	Dr. Chithra Gopinath	Chemistry	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
10.	Dr. Finser K Muhammed	Islamic History	Higher Education during Covid Times and After: Challenges and Opportunities.	23/05/2020 - 29/05/2020
11.	Dr. Jasin Rahman. V. K	Zoology	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
12.	Dr. Latha B	Biochemistry	Refresher course in Environmental Sciences (interdisciplinary)	11/01/2020 - 24/01/2020
13.	Dr. S. Anas	Chemistry	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
14.	Dr. Shafana Shaffi	English	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020

15.	Dr. Simimole H.	Chemistry	Online Refresher Course In Chemistry For Higher Education	01/09/2019 - 31/12/2019
16.	Dr. Siyad M. A.	Chemistry	Orientation for NSS PO's	16/10/2019 - 22/10/2019
17.	Dr. Sulfia S. Santhosh	English	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
18.	Dr. Sumalekshmy S.	Chemistry	Online Refresher Course In Chemistry For Higher Education	01/09/2019 - 31/12/2019
19.	Dr.Boby T Edwin	Botany	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
20.	Dr.M.J.Sheeba	Botany	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
21.	Firoskhan	Commerce	Refresher Course	12/06/2019 - 25/06/2019
22.	Gayatry S.	English	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	9/05/2020 - 26/05/2020
23.	Harilal N Thazhikkattuseril	Mathematics	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
24.	Haseena H	Malayalam	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
25.	JEENA R	Commerce	EXIMIUS E-SUMMIT	09/08/2019 - 11/08/2019
26.	Jisha M.S	Botany	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
27.	Liby K.S.	English	UGC Sponsored Refresher Course in Human Rights (Multidisciplinary)	12/06/2019 - 25/06/2019
28.	Lt. Dr. Tharun Rauf	Chemistry	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
29.	MAHEEN M	Commerce	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
30.	Aseeb. A.K	Zoology	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
31.	Rohini Krishna M V	Zoology	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
32.	Muhammed	English	Addressing a Paradigm Shift -	19/05/2020 -

	Roshan B.		One Week Faculty Training Program on Online Education	26/05/2020
33.	Narayanaprasad M	Mathematics	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
34.	Nisamudeen Ashique P K	Mathematics	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
35.	Niyas S.M.	English	UGC Sponsored Refresher course in English Language and Literature	06/08/2019 - 20/08/2019
36.	Niza N	Mathematics	Instructional School for Teachers (IST)-on Rep Theory of finite groups	03/06/2019 - 15/06/2019
37.	P K Manoj	Physics	165th Orientation Programme -HRDC University of Kerala	03/01/2020 - 23/01/2020
38.	Ruksana Sulthana A H	Commerce	International workshop on Digital marketing Applications	03/02/2020 - 05/02/2020
39.	Safir T K	Physics	UGC Sponsored Orientation Programme	10/02/2020 - 29/02/2020
40.	Shehnaz S R	Commerce	Goods and Services Tax	22/05/2019 - 26/05/2019
41.	Sherifa Rahim	Chemistry	Online Refresher Course In Chemistry For Higher Education	01/09/2019 - 31/12/2019
42.	Sherin Aslam	English	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
43.	Shiny Salam	Commerce	Research and Society-The QIT Approach	27/08/2019 - 31/08/2019
44.	Soumya S	Biochemistry	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
45.	Sulfiya Samad	Commerce	Addressing a Paradigm Shift - One Week Faculty Training Program on Online Education	19/05/2020 - 26/05/2020
46.	Sumithra Devi S.	English	Short-term Course in 'Women Empowerment'	29/08/2019 - 04/09/2019
47.	Thanseena Bai R	Commerce	UGC Sponsored Orientation Program	13/06/2019 - 03/07/2019

List of faculties provided with financial support to attend various programs

Sl. No.	Name of the Teacher	Department	Name of conference/ workshop attended for which financial support provided
1.	Dr. Ansil P N	Biochemistry	Genetics of Rare Disorders
2.	Dr. Abdul Rahim M K	Chemistry	Orientation Programme
3.	Ruksana Sulthana A H	Commerce	International workshop on Digital marketing Applications
4.	Adersh V K	Mathematics	Scientificc Document Preparation using LATEX
5.	Safir T K	Physics	UGC Sponsored Orientation Programme
6.	Dr. P K Manoj	Physics	165th Orientation Programme -HRDC University of Kerala
7.	Aseeb A K	Zoology	Two days National seminar and Hands on training on e-Learning: Future of Higher Education, the Role of MOODLE as an LMS
8.	Aparna L R	Physics	Refresher Course on Astronomy and Astrophysics 2020
9.	Dr. M J Sheeba	Botany	Student Counseling and Mentoring
10.	Dr. Sumalekshmy S.	Chemistry	Faculty Development Programme for Educational Administrators
11.	Dr. Siyad M. A.	Chemistry	Orientation for NSS PO's
12.	Shiny Salam	Commerce	42nd All India Accounting Conference
13.	Dr. Shehnaz S R	Commerce	Multiple Zeta Values
14.	Thanseena Bai R	Commerce	Accounting Standards
15.	Firoskhan A	Commerce	Two Day National workshop on Questionnaire Designing-Basics and Concepts
16.	Maheen M	Commerce	COSMAR-019
17.	Jeena R	Commerce	Eximius E-Summit
18.	Sumithra Devi S.	English	Summer School (Multidisciplinary)-Refresher Course
19.	Niyas S M	English	UGC- Sponsored Refresher Course in English Language and Literature
20.	Shafana Shaffi	English	Seminar on Memory , Archives and Evolving Literary Sensibility
21.	Liby K S	English	UGC- Sponsored Refresher Course in English Language and Literature
22.	Dr. Finser K Muhammed	Islamic History	History and Politics of reservation in the Indian Context
23.	Shajitha S	Islamic History	History and Politics of reservation in the Indian Context

24.	Niza N	Mathematics	Instructional School for Teachers (IST)-on Rep Theory of finite groups
25.	Dr. Simimole H.	Chemistry	Online Refresher Course In Chemistry For Higher Education
26.	Sherifa Rahim	Chemistry	Online Refresher Course In Chemistry For Higher Education
27.	Dr. Latha B	Biochemistry	Refresher course in Environmental Sciences (interdisciplinary)
28.	Ajinza A	Biochemistry	International Conferences on Energy and Environment
29.	Soumya S	Biochemistry	Genetics of Rare Disorders
30.	Dr. Bobby T Edwin	Botany	Challenges And Changes In AQAR and SSR Preparation
31.	Jisha M.S	Botany	International Conferences on Energy and Environment
32.	Dr. Anas S.	Chemistry	International Conference on Energy and Environment (ICEE)
33.	Dr. Chitra Gopinath	Chemistry	ERUDITE Scholar in Residence Programme
34.	Dr. Tharun A. Rauf	Chemistry	International Conference on Energy and Environment (ICEE)
35.	Sulfiya Samad	Commerce	Accounting Standards
36.	Muhammed Roshan B.	English	Seminar on Memory , Archives and Evolving Literary Sensibility
37.	Harilal N Thazhikkattuseril	Mathematics	Instructional School for Teachers (IST)-on Rep Theory of finite groups
38.	Dr. Aswathy M.R.	Mathematics	Number Theory
39.	Narayanaprasad M	Mathematics	International conference on Energy and Environment (iCEE 2k19)
40.	Nisamudeen Ashique P K	Mathematics	International conference on Energy and Environment (iCEE 2k19)
41.	Rissana T A	Mathematics	International conference on Energy and Environment
42.	Dr. Mohammed Salim. M	Physics	Two day National Workshop on Technology for Teaching, Learning and Assessment
43.	Dr. Jasin Rahman. V.K	Zoology	International Conference on Energy and Environment
44.	Dr. Sulfia S. Santhosh	English	Karnad Moments: A Celebration