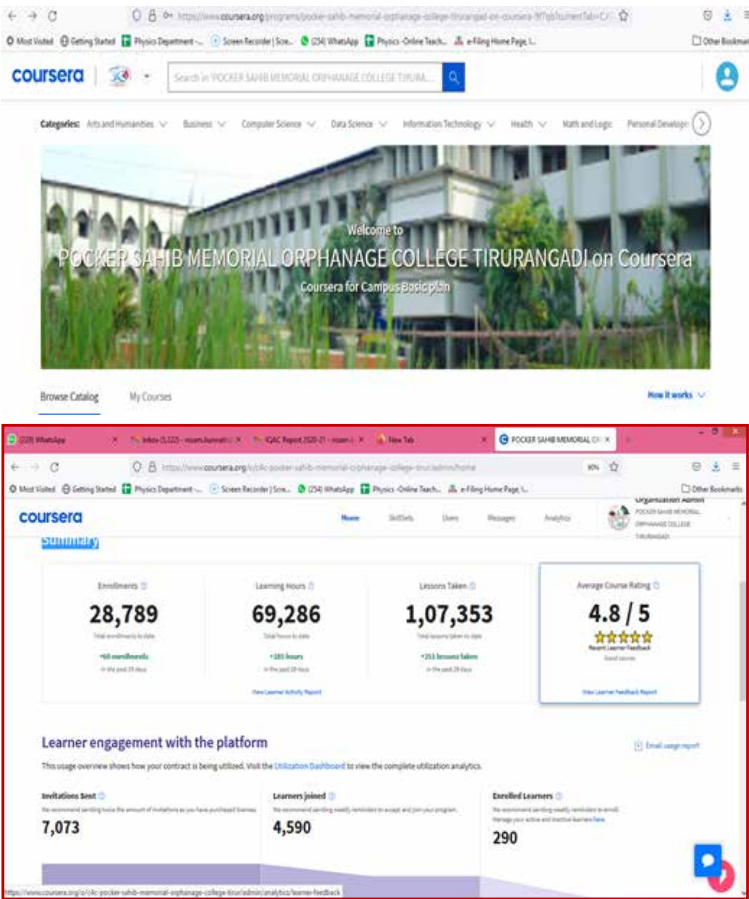


INTERNAL QUALITY ASSURANCE CELL (IQAC) 2020-21

The Internal Quality Assurance Cell (IQAC) of the college could play a vital role by taking initiatives for academic innovation. These initiatives have resulted in an overall improvement in the academic and administrative performance of the institution. In the academic year 2020-'21, a total of eight meetings were convened by IQAC to make academic year a fruitful one with its executive council and various stake holders. One webinar on Intellectual Property Rights (IPR), four webinars including two national and one international, related to quality enhancement were organized by IQAC as a part of its quality enhancement initiative. In collaboration with Centre for Academic Leadership and Education Management (CALEM), UGC – HRDC, Aligarh Muslim University, the cell has also organized an FDP on 'Campus Sustainability'. The cell has taken an online feedback on the curriculum followed in the institution for the teaching learning process, from various stake holders and recommendations based on the analysis of the feedback were made. Under the guidance of the cell, the college participated in the India Ranking - 2021 of National Institution Ranking Framework (NIRF) in December 2020 and Atal Ranking of Institutions on Innovation Achievement (ARIIA) – 2021 of Ministry of Education (MoE), Govt. of India. Earlier the College won a place in the rank band 150 – 200 in India Ranking 2019 and India Ranking 2020 of NIRF.

COURSERA FOR CAMPUS PROGRAMME

Though Covid-19 has hit hard on on-campus learning, IQAC PSMO College Coursera for Campus enabled our college to offer high quality, job-relevant, online learning to students, alumni, faculty, and staff. Coursera is the world's premier learning platform (or MOOC - Massive Open Online Courses). It brings online educational content from the best universities and industries delivered in an easy-to-use online platform. The college got a license to enroll 4500 learners to this program. Students' data collected using google form are uploaded to the coursera website and they will get an email invitation to join a Coursera program. Once they join the learning program, they will be able to learn and earn certificates over 6000 online courses from leading universities and companies free of cost. Our learners utilized the opportunity to learn from some of the best instructors in the world and earn credentials from the world's top universities, including the University of Michigan, Yale University, Johns Hopkins University, Duke University and also leading industry educator Google.



Sahl Muhammed Shafeeq completed 257 courses under coursera for campus programme under PSMO College Tirurangadi. He got the URF world record for this achievement.



USAGE SUMMARY OF THE COURSERA LEARNING PROGRAMME	
Total enrolments	27795
Total unique learners	4506
Total verified course completions	6806
Total unique course completers	1438
Total estimated hours spent	63230
Learners who have completed 2 courses	255
Learners who have enrolled in more than 2 courses	1811

In the academic year 2019-20, the PSMO College had a total 4500 Unique learners, 27795 times our learners enrolled for a course and 63230 total hours were spent by them progressively in the enrolled courses. Our learners have successfully completed 6806 verified courses.



Fathima, daughter of Noufal, an alumnus of PSMO, successfully completed 22 courses

POCKER SAHIB MEMORIAL ORPHANAGE COLLEGE TIRURANGADI on Coursera

Coursera Enrollment details sorted by enrollments

No	Course Name	Active Enrollments	Completed
1	Speak English Professionally: In Person, Online & On the Phone	252	76
2	Write Professional Emails in English	315	81
3	Excel Skills for Business: Essentials	258	99
4	Introduction to Psychology	260	94
5	Mind Control: Managing Your Mental Health During COVID-19	230	133
6	Programming for Everybody (Getting Started with Python)	212	91
7	Grammar and Punctuation	186	98
8	English for Effective Business Speaking	148	12
9	Business Support Fundamentals	219	24
10	Leadership and Emotional Intelligence	128	43
11	The Science of Well-being	105	25
12	Advanced Writing	99	14
13	Learning How to Learn: Powerful mental tools to help you master tough subjects	87	33
14	Psychological First Aid	115	76
15	Fundamentals of Graphic Design	83	6
16	COVID-19: What You Need to Know (CME Eligible)	107	79
17	Positive Psychology	85	36
18	Marketing in a Digital World	65	15
19	Financial Markets	86	23
20	COVID-19 Contact Tracing	94	60
21	Positive Psychiatry and Mental Health	65	28
22	Introduction to Data Analytics for Business	65	9
23	Excel Skills for Business: Intermediate 1	59	19
24	Business Analytics for Decision Making	53	11
25	Introduction to Public Speaking	51	8
26	Reading and Planning Projects	46	39
27	Improving Leadership through Emotional Intelligence	57	14
28	Science of Exercise	62	16
29	Google Cloud Platform Fundamentals: Core Infrastructure	44	9
30	Introduction to Philosophy	58	17
31	Python Data Structures	53	31
32	Inspiring and Motivating Individuals	47	14
33	Everyday Parenting: The ABC of Child Rearing	51	22
34	Social Psychology	46	2
35	Camera, Exposure, and Photography	44	17
36	Supply Chain Logistics	50	12
37	Spanish Vocabulary: Meeting People	53	4
38	Take Your English Communication Skills to the Next Level	42	3
39	Personnel and Social Justice	61	40
40	Introduction to Data Science in Python	35	8
41	Perfect Tenses and Modals	42	11
42	Introduction to Virtual Reality	44	7
43	Successful Negotiation: Essential Strategies and Skills	41	18
44	Introduction to Cybersecurity: Tools & Cyber Attacks	46	18

Course Name	University	Duration of Course
Intelligent Machining (Yes Certificate Received)	University At Buffalo	4 Weeks
Communicating During Global Emergencies (Yes Certificate Received)	Emory University	3 Weeks
Organisational Behavior Know Your People (Yes Certificate Received)	Macquarie University	6 Weeks
The Science Of Well Being (Yes Certificate Received)	Yale University	10 Weeks
Advanced Manufacturing Process Enterprise (Yes Certificate Received)	University At Buffalo	3 Weeks
Digital Thread Component (Yes Certificate Received)	University At Buffalo	3 Weeks
Negotiation Skill Negotiate and Resolve Conflict (Yes Certificate Received)	Macquarie University	6 Weeks
Digital Thread Implementation (Yes Certificate Received)	University At Buffalo	5 Weeks
Adapt Your Leadership Style (Yes Certificate Received)	Macquarie University	6 Weeks
Cyber Security In Manufacturing (Yes Certificate Received)	University At Buffalo	4 Weeks
Advanced Manufacturing Process Analysis (Yes Certificate Received)	University At Buffalo	4 Weeks

Dear All,

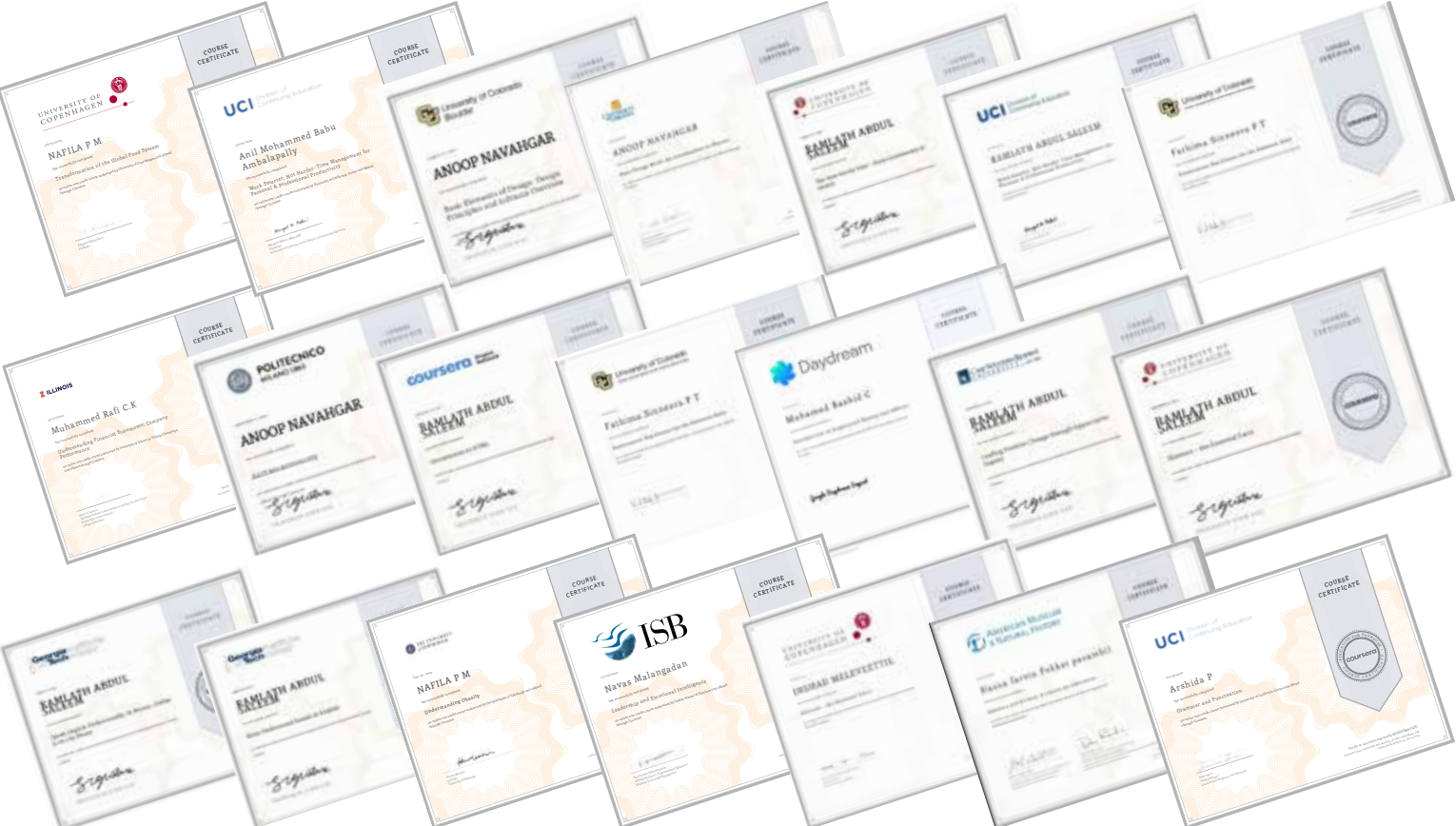

GREETINGS FROM PSMO COLLEGE

I am very happy to introduce Fathima K Noufal from Abhu Dhabi, a junior COURSERA participant from PSMO. She is studying in Grade X at Abu Dhabi Indian School. She effectively utilized the lockdown period to successfully complete 20 courses from various Universities.

Completion of 20 courses by a X std student is exceptional and extraordinary. Hence we all must congratulate Fathima for this great achievement. I am glad to introduce her father Noufal K Muhamed, from Angadipuram, Malappuram Dt., who is an Alumnus of this institution. He completed his Pre Degree from PSMO College during 1987 - 89. On this occasion on behalf of all participants of PSMO COURSERA, I extend a hearty congratulations to Fathima K Muhamed and Mr. Noufal K.

With regards

Dr. Azceez K, Principal



WEBINAR ON 'E – LEARNING AND DIGITAL LEARNING RESOURCES'

The cell organised a webinar on 'e-learning and Digital Learning Resources' for faculty members of the college on 5 June 2020. The programme was highly relevant as the teaching Learning process of Higher Education Institutions were switched from offline to online mode due to the outbreak of the pandemic. Dr. Robinson P Ponminiessary, Asst. Professor of Chemistry and IQAC Coordinator, Christ College (Autonomous), Irinjalakkuda served as the resource person. The participants were introduced with various learning Management Systems (LMS) including MOODLE, softwares and applications which all enhanced the digital learning of the participants. A demonstration of these softwares were also made in the webinar which benefited 87 participants in and outside the institution.



Dr. Robinson P. Ponminiessary engaging online session

WEBINAR ON INTELLECTUAL PROPERTY RIGHTS (IPR)

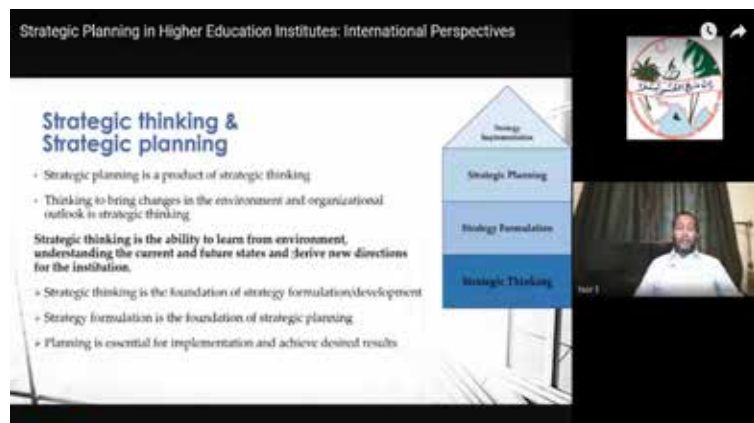
The cell organized a webinar on 'Intellectual Property Rights (IPR)' to discuss the various aspects of Intellectual Property, filing of patent and the existing jurisdiction on Intellectual Property on 29 July 2020. Dr Anjana Girish, Assistant Professor, Inter University Centre for IPR studies, Cochin University of Science and Technology was the resource person of the programme which benefited 124 participants including faculty members and research scholars in and outside the institution. The resource person talked on the various aspects of IPR including copyright, trade mark, geographical indicators, methods of protecting the intellectual property and the national and international laws involved in it. In the interaction the resource person gave information on procedure of filing a patent and answers to the queries raised by the participants.



A snap shot of the webinar recording of the interaction between the resource person and the participants.

INTERNATIONAL WEBINAR ON 'STRATEGIC PLANNING IN HIGHER EDUCATION INSTITUTIONS – INTERNATIONAL PERSPECTIVES'

The cell organized an international webinar on 'Strategic Planning in Higher Education Institutions – International Perspectives' on 14 August 2020. Mr. Yasir Ellathody, Strategic Planning Expert, College of North Atlantic, Qatar interacted with the participants about the need and nature of Strategic Planning in HEI in the international point of view. The resource person expressed his view of making the teaching learning process in HEI in India to be more outcome oriented. He also talked about the necessity of the institutions to plan road map in a five / ten year basis. A total of 136 participants in and outside the institution benefited from the programme. An active discussion on the Strategic Planning for the College was also held during the interaction session.





NATIONAL WEBINAR ON 'NAAC QUALITY ENHANCEMENT PERSPECTIVES AT THE COLLEGE LEVEL'

The cell organised a national webinar on 'NAAC Quality Enhancement Perspectives at the College Level' for all stakeholders of Higher Education Institutions. A total of 127 participants in and outside of the state with a majority being Principals or IQAC coordinators who benefited from the webinar. Dr. NS Dharmadhikari, renowned educationalist from Pune served as the resource person. He stressed on the significance of running the HEIs in an outcome based and technologically enhanced manner and the significance of conducting programmes in such way to achieve National Integration.



PSMO COLLEGE TIRURANGADI

(NAAC 'A' GRADE)
DIST- MALAPPURAM
(KERALA)
676306

National webinar ON "NAAC QUALITY ENHANCEMENT TECHNIQUES"

Join the WhatsApp group for
registration :
<https://chat.whatsapp.com/Hs06i6kKhJcEyWlAGgSR8T>

Google meet
date: 15-9-2020 @ 11 am
login time 10:30 am

RESOURCE PERSON

Dr. N.S Dharmadhikari
Educationalists, Pune
Member, NAAC Peer committee
Member, UGC Committee
Contact no :
7276375820
7276375810

welcome address



Dr. K AZEEZ
Principal PSMO
College

E certificate will be issued to registered participants

TWO DAY STATE LEVEL WORKSHOP ON 'LMS TUTORIALS'

The cell conducted a two day state level workshop on 'LMS Tutorials' for the students and staff of the College on 22 and 23 November 2020. The participants of this workshop were given hands on training on how to use the various facilities of the college Learning Management System, LMSPSMO.ac.in. Mr.Basim MB, Asst. Professor of Physics and Coordinator, SWAYAM and Mr.Subair P, Asst. Professor and Head, Dept. of Arabic served as the resource persons.

WEBINAR ON NAAC QUALITY ENHANCEMENT PERSPECTIVES AT THE DEPARTMENT LEVEL

On 18 May 2021 the cell organized its second webinar on Quality Enhancement in the NAAC perspective under the title 'NAAC Quality Enhancement Perspectives at the Department Level' to discuss the essence of Quality enhancement and substance in the perspective of National Assessment and Accreditation Council. Dr. NS Dharmadhikari, renowned educationalist from Pune and former NAAC peer team member, was the resource person. Eighty seven stake holders of the college participated in the programme.



Dr. NS Dharmadhikari interacting with the stakeholders of the college.

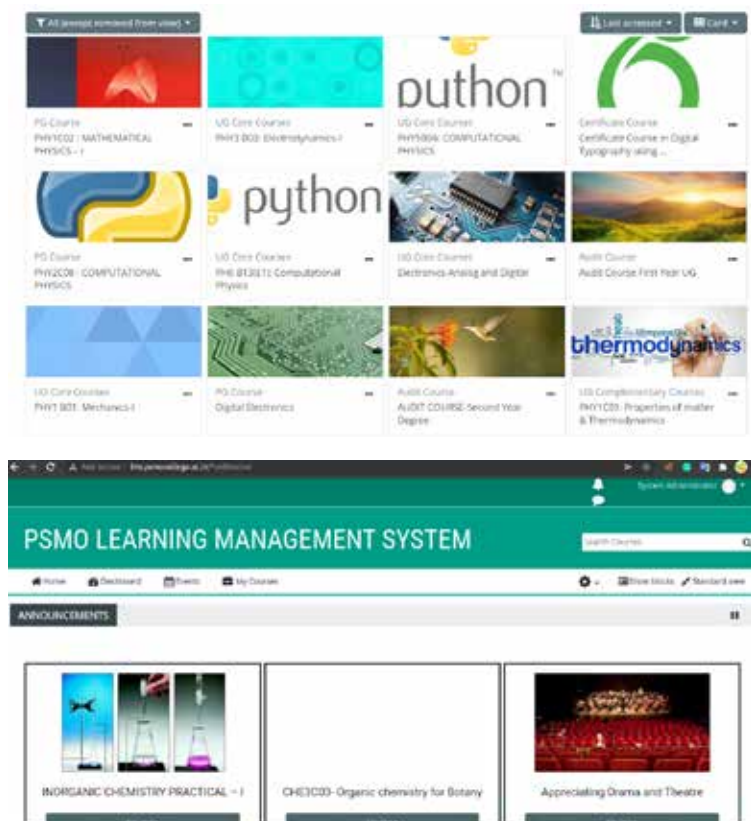
PSMO COLLEGE LEARNING MANAGEMENT SYSTEM (LMS)

IQAC PSMO College established a MOODLE based Learning Management System during this academic year. This LMS is developed indigenously by the faculty members Mr. Subair P, HOD, Arabic and Mr. Basim MB, Asst. Professor of Physics. URL of LMS is <http://lms.psmocollege.ac.in>. Current version is MOODLE 3.11. Our LMS can be accessed by any browser on mobile phones, laptops and desktops.

Free Android and IOS app are also available. Tools like forum discussions ,chat, wiki, glossaries etc make collaborative learning. Its intuitive dashboard and Graphical User Interface make teaching and learning easy.

LMS USAGE STATISTICS	
Total number of UG Core Courses	133
Total number of PG Courses	114
Total number of UG General English	25
Total number of Certificate Courses	14
Total number of Audit Courses	3
Total number of UG Open Courses	3
Total number of UG Complementary Courses	33
Total number of courses this academic year	325
Total number of faculties who have conducted courses this academic year.	60
Total Number of students enrolled.	2712





LMS @PSMO COLLEGE TEACHERS TRAINING 1

IQAC PSMO conducted a two day hands on training on learning Management system on 17 and 18 November, 2020. All members of the faculty were given training on various features of MOODLE software. Mr Subair P and Basim MB were the resource persons. Dr. K Azeez, Principal inaugurated and Nisamudheen K, IQAC Coordinator, welcomed the gathering.



Dr. K Azeez, Principal inaugurating teachers' training session on LMS



Faculty members attending the training programme



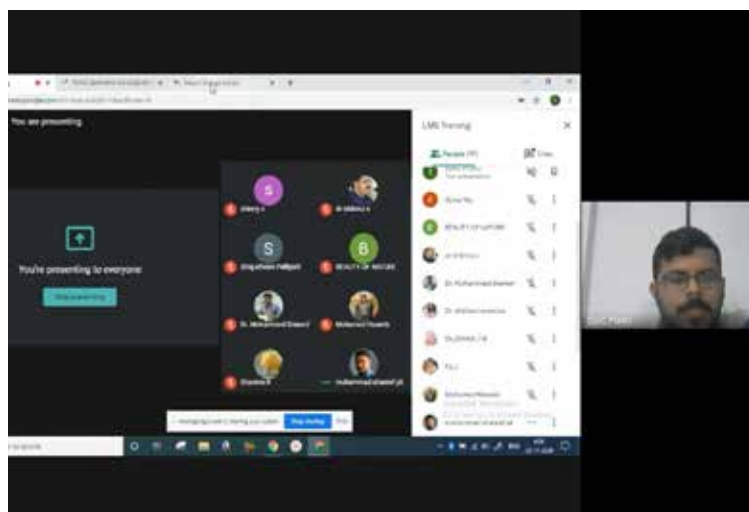
Dr Subair P, coordinator, LMS, engaging the training session 1



Mr. Basim MB, Coordinator, LMS, interacting with participants during training session 2

LMS @PSMO COLLEGE TEACHERS TRAINING II

A workshop on advanced features of MOODLE based learning management system was conducted in online mode on 22 November 20. Basim MB and Subair P were the resource persons. All faculty members actively participated in the workshop. Dr Shibnu S made the concluding remarks.



Mr. Basim MB, Coordinator, LMS, holding online workshop

FELICITATION FUNCTION BY COLLEGE MANAGEMENT COMMITTEE

The PSMO College Management Committee congratulated the faculty members who made significant contributions to the field of research, innovation and extension related activities, including completion of PhD, publication of Research Papers and Books, engagement in innovative activities etc. The Management Committee also felicitated Prof. NV Abdurahiman Sahib, the Management Committee member, for being elected as Syndicate Member, University of Calicut. Jb. KP Abdul Majeed Sahib, the honourable President, Tirurangadi Muslim Yatheem Khana Committee presented memento to Prof. NV Abdurahiman.

FELICITATIONS



Dr. K. Azeez, Principal, extending welcome



CH Mahamood Haji offering felicitation



Prof. NV Abdurahiman Sahib addressing the audience



Arimbra Muhammed Master, extending felicitation



PO Hamza Master, offering felicitation



Jb. MK Bava Sahib, Chairman, delivering presidential address



PhD AWARDEES



Dr. Baburajan K, Head, Dept. of Malayalam, receives memento from Jb. KP Abdul Majeed Sahib



Dr. Saleena TA, Dept. Commerce & Management Studies receives memento from Jb. KP Abdul Majeed Sahib



Dr. Sameera P, Dept. Commerce & Management Studies receives memento from Jb. KP Abdul Majeed Sahib



Staff members attending the function

During the academic year 2020-21, the following faculty members were honoured as detailed below. Dr. Baburajan K, Head, Dept. of Malayalam, Dr. Saleena TA, Dept. Commerce & Dr. Sameera P, Dept. of Commerce received awards for acquiring PhD during the

academic year. Dr. Sreesha CH, Head, Dept. of Commerce & Management Studies and Mr. Noushad Chengodan, Dept. of Economics received awards for publishing books. The research excellence award was given to Mr. Sirajudheen P of the Dept. of Chemistry

for his excellence in research publications in international reputed journals. Dr. Abdul Kareem T, Dept. of Physics received a special innovation excellence award. Mr. Basim MB, Dept. of Physics received a special award for successfully coordinating COURSERA

for campus programme and Learning Management System of the College. Mr. Subair P, Head Dept. of Arabic, received a special award for coordinating the updation of college website and Learning Management System of the College.

PUBLICATION OF BOOKS



Mr. Noushad Chengodan, Dept. of Economics receives memento from Prof. NV Abdurahiman Sahib



Dr. Sreesha CH, Head, Dept. of Commerce and Management Studies receives memento from Prof. NV Abdurahiman Sahib,

SPECIAL AWARDS



Mr. Sirajudheen P, Dept. of Chemistry receives Research Excellence Award from Jb. KP Abdul Majeed Sahib



Dr. Abdul Kareem T, Dept. of Physics receives innovation excellence award from Prof. NV Abdurahiman Sahib,



Mr. Basim MB, Dept. of Physics receives a special award from Jb. KP Abdul Majeed Sahib



Mr. Subair P, Dept. of Arabic, receives a special award from Adv. PMA Salam Sahib