

ANNUAL REPORT

2017-18



Internal Quality Assurance Cell

**M E S KEVEEYAM COLLEGE
VALANCHERY**

Affiliated to University of Calicut
'Accredited by NAAC with A Grade'

PREFACE

The expansion of knowledge sources through the use of information and communication technology facilities has changed the way of learning tremendously. Innovative developments in these fields are so rapid that teachers and students have to adapt themselves so as to be in pace with these latest advancements. Therefore institute of higher education has a responsibility to mould the students and tune them with the current trends so as to acquire knowledge from every possible source.

The college was ranked among the top 150 institutions by NIRF in 2017-18. We were selected as the partner institution of Study in India project of MHRD. Academic leadership training programme in collaboration with Aligarh Muslim University was conducted this year also. FoCUS and TRANSIT were introduced by IQAC for competence building of UG and PG students respectively. Village adoption programme Gramodaya continued for the second year.

Several other programmes were conducted in the college in which there were creative involvements of the internal quality assurance cell in one form or another. We would like to thank the contributions of all for the planning and organizing of various activities.

Capt(Dr) Abdul Hameed
Principal & Chairman, IQAC

Dr. C Rajesh
IQAC Coordinator

IQAC Composition and Activities

No. of Teachers	7
No. of Administrative/Technical staff	2
No. of students	1
No. of Management representatives	2
No. of Alumni	1
No. of any other stakeholder and community representatives	1
No. of Employers/ Industrialists	1
No. of other External Experts	2
Total No. of members	17

IQAC Members

Capt(Dr) C Abdul Hameed	Principal, Chairman
Dr C Rajesh	Coordinator
Dr Sailaja U	Joint Coordinator
Mr. Nisab T.	Joint Coordinator
Najila T Y	Joint Coordinator
Dr. N. M. Mujeeb Rahman	Member
Dr. Hussain K	Member
Mr. K. P. Hassan	Member
Mrs. Manjula Raman	Member
P C Santhosh babu	Member
Dr Preetha SR	Member
Mrs. Krishnaprabha K. S.	Member
Hameed PP	Member
Head Accountant	Member
Librarian	Member
PTA Vice President	Member
College Union Chairman	Member
President, Alumni Association	Member

No. of IQAC meetings held	11										
Seminars and Conferences (only quality related)											
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC											
<table border="1"> <tr> <td>Total No.</td> <td>3</td> </tr> <tr> <td>International</td> <td>0</td> </tr> <tr> <td>National</td> <td>1</td> </tr> <tr> <td>State Level</td> <td>1</td> </tr> <tr> <td>Institution Level</td> <td>1</td> </tr> </table>		Total No.	3	International	0	National	1	State Level	1	Institution Level	1
Total No.	3										
International	0										
National	1										
State Level	1										
Institution Level	1										
(ii) Themes											
(1) Academic Leadership											
(2) Effective class room management and digital learning											
(3) Performance Based Self Appraisal and Academic Performance Indicator											
Significant Activities and contributions made by IQAC											
<p>IQAC contributed the overall developmental and academic activities of the institution. IQAC has initiated programmes for enhancing the progression and placement of undergraduate and post graduate students. Two new schemes has been launched. FOCUS (Fostering Competence among undergraduate Students) and TRANSIT (Centre of Incubation to National Eligibility Tests for Post Graduate Students). IQAC encouraged the teachers to undertake minor and major research projects. The internal examination system was strengthened. IQAC constituted teacher awards to encourage achievements of faculty members. Academic leadership programme for faculty members were organised in collaboration with CALEM of AMU Aligarh. Effective feedback mechanism helped teachers understand their strengths and weakness.</p>											

Report

MES Keveeyam College among the top 150 colleges in India in NIRF National Ranking

MES Keveeyam College Valanchery has been ranked among the top 150 by National Institutional Ranking Framework (NIRF) of Ministry of Human Resource Development, Govt. of India. The National Ranking was announced by Union Minister of Human Resource Development Mr. Prakash Javdekar on 3rd April 2018 at New Delhi. The ranking was based on the performance of the college in progression of students, employment, university examination results, research, consultancy, projects, extension activities etc. Dr. C Abdul Hameed (Principal) and Dr C Rajesh (Nodal Officer, NIRF) represented our college in the ranking releasing function.

MES Keveeyam College selected as partner institution under Study in India project

MES Keveeyam College has been selected as a partner institution by Government of India under the Study in India project. The scheme aims at associating about 160 quality educational institutions, based on NAAC score and NIRF ranking, to attract overseas students to study in India. The aspiration is to make India an education hub for students globally. Dr. C Rajesh (Nodal Officer) represented the college at the launching in programme at New Delhi.

National Seminar on Challenges to Secularism and Democracy in India

Dr. P K Abdul Gafoor Chair for promotion of secular values has organized a national seminar on Challenges to secularism and Democracy in India on 12th February 2018. The seminar was intended to give an insight into the value of secularism and democracy that our constitution upholds. The seminar was inaugurated by Sri. V M Sudehheran (Former Minister, Govt. of Kerala). Dr P A Fazal Gafoor (President, MES Kerala) Presided over the function. Dr N M Mujeeb Rahman (Secretary, MES Kerala) welcomed the audience and Dr. C Abdul Hameed expressed the vote of thanks. Mr. Jacob Thomas (Former President, Kerala Union of Working Journalists), Mr. N Abdul Jabbar (President, MES Malappuram District

Committee), Prof. K P Hassan (Secretary, College Management Committee) and Sri. N Haridasan (Vice President, Parent and Teacher Association) felicitated the function.

Intercollegiate elocution completion was conducted for UG and PG students. About 40 students from various colleges participated in the programme. Mr. V M Sudheeran released the souvenir of the National workshop held in the college in collaboration with UGC HRDC of Aligarh Muslim University.

National Seminar on Modern Humanism

In connection with the first death anniversary of N Damodaran, the academic chair on humanist studies organized a national seminar on Modern Humanism on 26-07-2017. M Govindan Foundation of India collaborated with the seminar. Mr. Bhasker Soor (Writer and General Secretary of Bengal Radical Humanist Association) inaugurated the seminar. Prof. P V Krishnan Nair (Former Secretary, Kerala Sahithya Academy) presided over the function. The resource persons of the seminar were Mr. C Radhakrishnan (Eminent Malayalam writer and scientist), Prof. M Thomas Mathew (Former Director, Kerala Bhasha Institute) and Mr. Alankode Leelakrishnan (Eminent Malayalam writer and poet). Prof. P V Unnikrishnan (Former Faculty member of Philosophy, University of Calicut), Mr. V T Vasudevan, Ms. Sheba Ameer, Mr. Haridas and Capt (Dr) C Abdul Hameed felicitated the function. Adv. T K Saidalikkutty welcomed the audience and Mr. Rajendranathan expressed the vote of thanks.

Academic Leadership training programme organized by Aligarh Muslim University

CALEM (Centre for Academic Leadership and Education Management) is a programme *under the scheme of* Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD, Govt. of India. CALEM of UGC-HRDC Aligarh Muslim University has organized a short term training programme on academic leadership for academic administrators at MES Keveeyam College, Valanchery from 22-01-2018 to 25-01-2018.

The short term course was inaugurated by Dr. K Mohammed Basheer (Vice Chancellor, University of Calicut). Dr P A Fazal Gafoor (President, MES Kerala) Presided over the function.

Dr. T Manoharan (IQAC Director, University of Calicut), Prof. K. Ramachandran (Advisor, NIEPA, New Delhi), Dr. Nihaludheen Siddiqui (Registrar, Al-Falah University, Faridabad), Dr. S. Senthithan (Dept. of Educational Technology, Bharatidasan University Tiruchirappally (TN), Dr. Zakaria K.A. (Professor, School of Management Studies) & Director, DDU KAUSHAL KENDRA, Cochin University of Science and Technology, Cochin, Kerala) and Dr K M Abdul Rasheed (Director, AMU Centre Malappuram, Kerala) were the resource persons of the programme.

The valedictory function was presided over by Mr. P H Mohammed (Chairman, Central Colleges Committee, MES Kerala). Dr P K Abdul Azis (Former Vice Chancellor, Aligarh Muslim University) has delivered the valedictory address. The workshop was conducted in the AV hall of the college and it was attended by 84 participants.

Faculty development workshop on *Effective Class Room Management and Digital Learning*

In keeping with its continuous efforts for quality improvement, the Internal Quality Assurance Cell (IQAC) of the College has conducted a two day faculty development workshop which offered expert knowledge in effective class room management and pedagogical insights into efficiently transacting the syllabus with special focus on digital technologies in education relevant to a hyper connected world.

The inauguration of the programme was done by Dr. Cyriac Thomas (Former Vice Chancellor, MG University) on 29-06-2017. Capt(Dr) C Abdul Hameed (Principal) presided over the function. Dr P Mohamedali (Former Principal) and Prof. K P Hassan felicitated the function. Dr. C Rajesh (Coordinator, IQAC) welcomed the audience and Prof. Nisab T expressed the vote of thanks.

Dr. Cyriac Thomas, Dr. Mary Matilda (Former Principal, Maharaja's College Ernakulam), Dr. Anil Ramachandran (Asst. Professor, Department of Physical Education, Kannur University) and Dr. K J Varghese (Associate Professor, Dept. of English, Christ College Irinjalakkuda) were the resource persons of the workshop.

FOCUS (Fostering Competence among Undergraduate Students)

In the twenty-first century, a high quality post secondary education is the key to national competitiveness and individual success. However, many have concerns about the career readiness of college students. This concern was what motivated MES Keveeyam College to initiate the FOCUS Programme in the college. The programme was inaugurated on 9th January 2018 by the Assistant Collector, Malappuram district Mr. Arun. K. Vijayan, IAS in the college auditorium. The purpose of the program is to introduce participants to key competencies needed to perform in their functional areas and is meant to bridge the gap between workplace and post secondary education.

TRANSIT

(Centre of Incubation to National Eligibility Tests for Passed Out Post Graduate Students)

The project was launched on 02-12-2017 by Dr .C C Harilal (Director Employment information and career Guidance Bureau, University of Calicut). The Prime aim of the project is to establish eligibility of candidate for junior research fellowship award, lectureship, State Eligibility Test and to promote minimum standard in research and competitive exams.

Gramodaya (Model Village for Eco Friendly Social Development)

Sustainable development of villages with an environmental friendly perspective is the need of the age. The college has taken an initiative towards this end. We have adopted the Mayiladi Village (6th Division of Valanchery Municipality) and implemented a project for eco friendly social development. Various schemes were launched by different departments at the adopted village. Cloth bags were distributed to the villagers by NSS. The Department of Zoology organised a medical camp 'Arogya' at the village. Department of Commerce conducted field trip for Kudumbasree workers to small scale entrepreneurships. They have conducted an interaction with Manager of Kerala Gramin bank about bank loans for entrepreneurs. Department of Chemistry conducted a chalk making workshop for the Kudumbasree workers.

Swaralayam (Symphony of Values)

A social get together was organised at the campus on 20th November 2016. This was to create awareness about social integration, to greet each other with heart warming smile, to hold hands with love, to keep the soil, sky and air and to give up all those we don't deserve. Hundreds of people from all sections of society including singers, poets, painters, traditional farmers, artisans, participated in the programme.

E-Learning Centre

The e-learning centre which was set up using the funding of FIST of Department of Science and Technology was made functional for post graduate students. The inauguration of this was done by the Principal Dr C Abdul Hameed

Department of Chemistry

Two day workshop on Instrumental Methods of Chemical Analysis

- In order to provide hands on experience in use of advanced research equipments to post graduate students, the Department of Chemistry in collaboration with the Consultancy Division organized a two-day workshop on 'Instrumental Methods of Chemical Analysis' on 22nd and 23rd of August 2017. The workshop was inaugurated by Dr. P Ravindran (Head, Department of Chemistry, University of Calicut) on 22nd August 2017 at the AV Hall.

Department of Commerce

- Symposium on GST-Facts and Fears was organised on 6-7-2017. The panel consisted of Mr. Abdul Latheef (Asst. Commissioner of Sale Tax, Malappuram), Mr. Kunjavu Haji (President, Vyapari Vyavasayi Ekopana Samithi, Malappuram District) and Mr. Pradeep Menon PK (Vice President, District Cooperative bank)
- Department has started a special programme 'Enroute Hope We Are There With You'. The programme involves visiting the children's home at Thavanur every Friday with gifts and sweets.
- Organized one day workshop on Research Methodology and Data Analysis . Dr.Teжил Thomas, Assistant Professor, St.Thomas College Pala was the resource person of the workshop.

Department of English

- **Lit Cafe**, an up to the minute undertaking of the PG department of English, offers the students a world beyond the boundaries of their classrooms and books and is conducive to augment the creative potential at its best through a plethora of literary and cultural activities.

- **Graffiti – Reading Day Celebration** The PG Department of English conducted Inter department Reading Competitions on June 19th2017. Final year BA students prepared a **magazine titled OPUS** as a part of their Creative Writing Course.
- **Campus Radio Cheeni FM:** The relaunching of campus radio Cheeni FM 8.1 was done under the eponymous cheeni tree by unveiling the logo by the honourable Principal Dr. Abdul Hameed C
- The **Association programme** of the Department of English was inaugurated by Dr. Premanand M E, Associate Professor & Head, Malabar Christian College, Calicut.
- An Invited Talk was arranged for the students of the department by Prof. K S Ragini, Assistant Professor, Department of Media Studies, Malayalam University on the topic - Mass Media and Public Opinion Formation – Trends and Challenges.
- **Commemoration of Punathil Kunjahammed:** A session was arranged for paying tribute to Punathil. Prof. Shajid P P spoke a few words in honour of Punathil. It was a fresh thought for the students where they got to know the literary style and the myriad works of the writer. Charts prepared in honour of the writer were displayed in the classroom.

Department of Zoology

- **Karkkidaka kanji** - The department in association with Bhoomithra club distributed Karkkidaka kanji for the staff and students of the college. An exhibition was also conducted to create awareness about the importance of karkkidaka kanji and the medicinal plants used for the preparation of the karkkidaka kanji.
- **World Environmental Day** - Dr. M Zeenath , renowned environmentalist and former HOD of the department of Zoology was the guest of honor and talked on the relevance of the Protection of environment. A nature film “Oru mazhu dooram” was also shown. Fruit tree saplings were planted in different parts of the campus.
- **Wild Life Week Celebration from 4th to 10th October 2017** wild life quiz, wild life exhibition and Documentary making competition was organised. **Rubella vaccination awareness day** - In the light of the failure of the implementation of the MR Vaccination programme, the college decided to conduct a mass awareness programme by observing the MR vaccine awareness day inside the campus. Oath was taken by the students and staff to work for the success of the programme:

- **Life of Madam Curie:** Department hosted the Madam Curie Nataka yathra conducted by Kerala Shashtra Sahithya Parishath in connection with “Kerala Rally for Science. The Science drama “Life of Madam curie” was enacted in the campus.

Department of Physics

Invited talk by Prof. Prajit Chandran

Department of Physics, M E S Keveeyam College, Valanchery conducted an Invited Talk on 14th March 2018. Prof. Prajit Chandran, Head of Department of Physics, TMG College, Tirur, delivered a speech on, ‘Trends in theoretical Physics’. The talk was exciting for the students and gave them better understanding on theoretical Physics.

National energy conservation day

Department of Physics conducted an inter Department quiz competition in association with national energy conservation day. 11 teams from the different departments participated in the competition actively.

APT talent search examination

Department of Physics conducted a talent search examination in association with APT (Association of Physics Teachers) for BSc Physics students. 22 students attended the examination.

Model online NET examination

Department of Physics conducted an online mock NET examination in association with APT (Association of Department of Physics Teachers) for M.Sc Physics students. 20 students from various colleges attended the examination.

Department of Psychology

Visit to kurichya tribes in wayanad hills

Students and teachers of psychology department visited kurichya tribes in wayanad hills. They visited their '**Mooppan Rameettan**' and have a interactive session with him on the topic '**Mannum Manassum**'. Their main objective was to learn the lifestyles and cognitive patterns of tribal people by interacting and engaging with them. They mainly aimed at understanding the cultural patterns of **kurichya tribe**, their farming and group cohesiveness.

Workshop on current trends in psychology

A workshop on current trends in psychology was organised by the Department. **Mr.Jayadev**, Assistant Professor, Department of Psychology, Kannur University (Topic: *Psycho nutrition therapy*) and **Mr.Rajesh**, Research scholar, Department of Philosophy, University of Calicut (Topic: *Philosophy of dreams*) were the resource persons of the workshop

Department of Computer Application

Workshop on Cloud Computing

A one day workshop was conducted by the Department based on cloud computing, Azure platform and scientific approach towards opportunities under Kerala startup program.

The session started by Muhammed Ramees who is recently a certified Microsoft trainer and later continued by Muhammed Fasil who works under Kerala Startup Mission.

Department of Oriental Languages

Avishkaraswathanthryathinte Varthamanam (Freedom of expression in the present context)

“Accommodation of multiple voices nurtures mutual respect and thus creates a society that gives almost consideration to human values, ”opinioned Kalpetta Narayananin in the seminar on ‘freedom of expression in the present context’ orgnized by the Department of Languages on 10th October 2017. The seminar was inaugurated by the Muncipal chairperson M.Shahina. A wall magazine competition was conducted on the topic ‘shielding away from fascism ‘and prizes were given away to the teams that secured various position in this competition.

Charithrathinte Thamaskaranam (The black our of History)

“Those who are denying the historical importance of the Tajmahal, are actually trying to infect the nation by spreading Hinduism” opinioned CPM state secretriante member Baby John in a seminar on ‘Historical Enlightenment’ organised by the Department of Languages on

Athavanadu Muhammed Kutty (President, Kuttippuram Block Panjayath) inaugurated the seminar. Principal Dr. C Abdul Hameed gave the presidential address. Dr.Hussain Randathani (Historian) was the keynote speaker of the programme. A poster making competition was also held.

Magic of Manipur

The hearts of the students and teachers alike were lost to the entrancing performers from Manipur at the cultural integration programme organized by Department of Languages on 14-10-17. The programme organised in association with SPIC MACAY headed by the renowned dancer Sinam Basu Singh. Their performance which opened with the traditional Manipuri dance was followed by *Shivastuti* to pay their salutations to Lord Shiva and the *Pung Cholom*. The main attraction however was the charming *Raas Leela* describing the eternal love of Radha and Krishna. The performance was composed on the basis of *Gita Govinda* by Jayadeva.

Keralapiravi Celebrations

Department of Malayalam celebrated birth day of Kerala (November 1). The Traditional powder carpet making workshop was lead by Kadannamanna Sreenivasan.

NATIONAL EDUCATION DAY CELEBRATION

The Department of Arabic organized a talk on "Let me place myself among the greats" on the occasion of National Education day on 13-11-2017. The talk was made by Dr Muhammed Shafi Wafi (Assistant Professor, Arabic, University of Kerala)

RAMZAN SPEECH

Ramazan speech was held on 14-06-2017 (Wednesday) on the topic "Integrated Personality" by JABIR AMANI (Head of Department of Arabic, Sullumussalam Areacode). The programme was inaugurated by K.P Hassan (Secretary, management committee).

Department of Physical Education

Judo and Thycondo Demonstration class

Department organised a Judo and Thycondo demonstration class in collaboration with CPE, Calicut University. Principal Dr. Abdul Hameed C inaugurated the new Judo Mat and the demonstration.

National Service Scheme

VIMUKTHI MISSION

In association with NSS units and anti-narcotic club, the Vimukthi mission was inaugurated on 6th July 2017. Sri. V. R. Anilkumar, Deputy Excise Commissioner, Malappuram inaugurate the programme. Sri. B. Harikumar, District Co-ordinator, Vimukthi Mission deliver a talk on the adverse effects of drugs.

SWACHHTA PAKHWADA

In order to observe 'SWACHHTA PAKHWADA', on 4th August 2017, the NSS units arranged a talk on the importance of cleaning and how wastes have to dispose. Health inspectors Mr. Daison and Mrs. Sajitha handled the sessions. As a part of the observance of 'SWACHHTA PAKHWADA', NSS volunteers conducted 'AROGYA-SUCHITWA' survey Valanchery Municipality on 9th August 2017.

Independence Day Celebrations

On august 15th NSS units celebrated independence day and conducted a campus cleaning programme.

Gandhi Jayanthi Celebrations

NSS units distributed Cloth bags in the adopted village as a part of plastic free village movement.

Value added products from thrown away goods

NSS units conducted a training programme on making paper pen, paper pen-stand and thread bangles.

Blood donation camp

In association with HDFC bank and Taluk Hospital Malappuram, the NSS units conducted blood donation and blood group detection camp on 6th December 2017

Cataract Detection Camp

NSS conducted a free cataract detection camp in association with Alsalama eye hospital, Perinthalmanna

Clean Kerala Mission

NSS units painted clean Kerala messages on public walls. The programme is conducted in association with Suchithwa Mission, Malappuram District

Special Camp

NSS units of the college conducted seven Day Special Residence Camp from 23rd to 30th December 2017 at M E S Higher Secondary School, Irimbilyam. The camp was inaugurated by Mr. Ummer Arakkal (Chairman of Standing Committee, District Panchayath, Malappuram)

NCC

Armed Forces flag day collection

Armed Forces Flag Day was celebrated on 6 December 2018. All cadets participated in flag Sale and Hundibox collection. Cadets visited nearby government offices, shops and bus stand for collection. Principal inaugurated the sale of Flag and collection through Hundi boxes Rs 16000/- was collected during the Flag day.

Republic Day Celebrations

Under the supervision and command of U/O Pranav, College NCC unit celebrated Republic day in befitting manner. Principal Dr. Abdul Hameed hoisted the national flag.

Nirbhaya Programme organized by Women Empowerment Cell

Student in Palliative Care

Science Week Celebrations

Science week was celebrated jointly by the science departments. A class on evolution of Life was handled by Mr. Ajith. Competitions science teaching, science troll making and science model making were conducted. A flash mob was performed.

Swatch Barat Summer Internship

About 50 students from various departments participated in the Swatch Barat Summer Internship of Govt. of India. Different activities related to hygiene and sanitation were conducted

Publications of Faculty Members in International Journals

1. Dr C Rajesh and P Divia (Department of Chemistry): Cure, Mechanical and Swelling Properties of Biocomposites from Chicken Feather Fibre and Acrylonitrile Butadiene rubber, Journal of Polymers and Environment, 2017

2. Dr U Sailaja (Department of Physics): Molecular mobility in the super cooled and glassy states of nizatidine and perphazine, *European Journal of Pharmaceutical Sciences* (2017).
3. Dr Nabeel Rashin (Department of Physics): Critical heat flux enhancement in pool boiling through increased rewetting on nanopillar array surfaces, *Scientific Reports (Nature)* (2018).
4. REJI A L (Department of English): “Architecture, Ritual and Religion in Sara Joseph’s *Othappu*.” *International Journal of English Language, Literature in Humanities*,