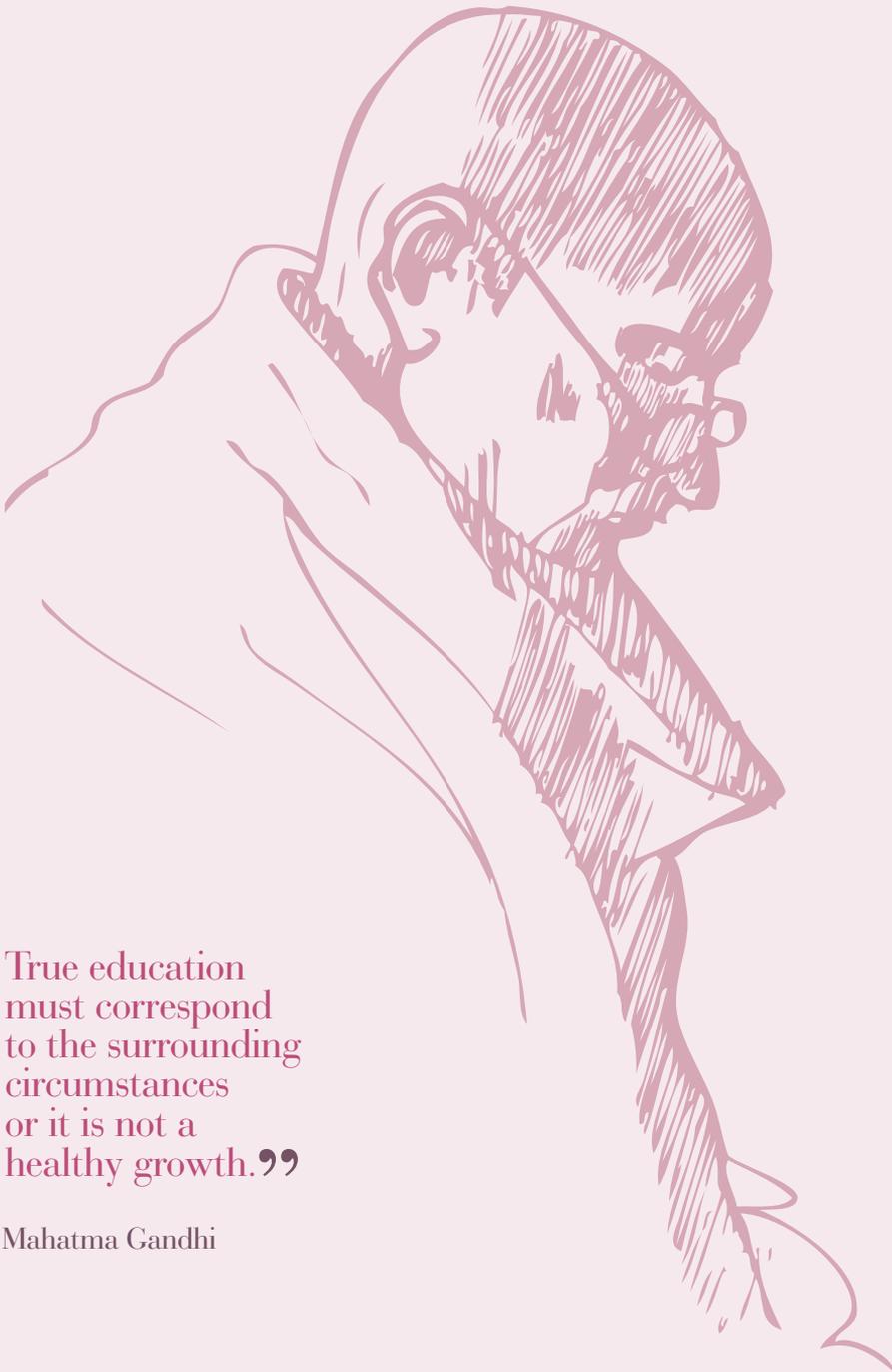




विद्यया अमृतमश्नुते

MAHATMA GANDHI UNIVERSITY NEWS LETTER

2015



“ True education
must correspond
to the surrounding
circumstances
or it is not a
healthy growth.”

Mahatma Gandhi



Mahatma Gandhi University

Vision

"Mahatma Gandhi University envisions to excel in the field of higher education and cater to the scholastic and developmental needs of the individual, through the continuous creation of a critical knowledge base for the society's sustained and inclusive growth."

Mission

To conduct and support undergraduate, postgraduate and research-level programmes of quality in different disciplines.

To foster teaching, research and extension activities for the creation of new knowledge for the development of society.

To help in the creation and development of manpower that would provide intellectual leadership to the community.

To provide skilled manpower to the professional, industrial and service sectors to meet global demands.

To help promote the cultural heritage of the nation and preserve the environmental sustainability and quality of life.

To cater to the holistic development of the region through academic leadership.



MAHATMA GANDHI
UNIVERSITY
NEWSLETTER

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From The Vice Chancellor's Desk



2015 was an year of hectic academic activities coincided with achievements in other areas like Arts, Sports and Extension activities. The notable feats in Arts and Sports were the winning of Runners up Trophy in South Zone Inter University Youth Festival held at Mangalore and the Championship in All India Inter University Athletics . In the field of extension activities our dedicated NSS Programme Co-ordinator Prof. (Dr.) Sabukuttan won the State Award for the best NSS Programme Co-ordinator. The imaginative 'Oru Laksham Maram' project initiated by the NSS Unit got taken up in the affiliated colleges with great vigour spreading the message of greening the planet among youth. Deservingly, the PhD Theses Digitisation project of the University won the Kerala Government's e-governance Award.

Further, the spirited participation in the Run Kerala Run programme to welcome the National Games 2015, Kerala

showcased the rich heritage of the University which contributed many national athletes who brought fame to the country. The International Seminar on Science of Music NADAM 2015 saw the roping in of an illustrious ensemble of Maestros from all over the world and the exhibition held on the occasion helped to familiarize the history and tradition of Musical Instruments. In the Academic front, Dr. K. Radhakrishnan, former ISRO chairman spoke and actively interacted with our department students courtesy School of Chemical Sciences. To cap it all, there were numerous high impact National and International Science Conferences hosted by the Science Schools and many of our faculty received international recognitions. It will be a tough act to excel this year's all round performance still, I look forward to our inspired team evolving and creating even more in the next couple of years. ■

School of Environmental Sciences

University and Arctic Research

MGU had participated in 2013 and 2014 Arctic Expeditions. After these two Expeditions, ESSO-NCAOR (Earth System Science Organisation- National Centre for Antarctic and Ocean Research) has identified School of Environmental Sciences, Mahatma Gandhi University as a collaborator and Dr. Mahesh Mohan was invited for a Group discussion on future programmes.

The brainstorming discussions resulted in a Science plan for Arctic Environmental Research titled “Dynamics and Functioning of Arctic fjords: Regional and Global Perspectives”. School of Environmental Sciences, MG University was also selected as one of the partners of the programme titled “Long - Term Monitoring of Kongsfjorden System of Arctic region for climate change studies” under this Science Plan. Dr. Mahesh Mohan has been entrusted with the Water and sediment chemistry part of the programme. The 2015 expedition gave opportunities for our five talented young research scholars for visiting and conducting field work in



Research scholars of SES (Gopikrishna VG and Binish MB) collecting plankton sample

Arctic environment. The participant Scholars were Mr. Abdul Shukkur (July 2015), Mr. Gopikrishna VG and Mr. Binish MB (August 2015), Mr. John Richard Thomas and Mr. Kannan VM (October 2015).

Dr. Mahesh Mohan Led Arctic Expedition 2015

Dr. Mahesh Mohan has led the July batch of 2015 Arctic Expedition. It is a great achievement by this young researcher from MG University. He led a team of Scientists from various institutes/research organisations such as ISRO, CMLREE, CUSAT, NCAOR across the country.

Dr. Mahesh Mohan on Vestre Broggerbrein glacier where Indians are conducting extensive studies on glacial melting and mass balance for understanding the impact of global climate change.



Save the Planet

CLENS (Club of Environment Sciences), of School of Environment Sciences commemorated world Environment Day on June 5, 2015 with a seminar on the theme ' 7 billion Dreams, 1 planet consume with care'. On the occasion the 12-hectre area in the campus known to be rich in biodiversity got re-surgd and is found to be the habitat for a large number of

flora and fauna including '3' plants mentioned in the Red Data book of endangered species. In all these 303 species of plants comprising 124 herbs, 95 shrubs and 16 creepers. Also 268 animal species are identified among which there are 15 mammals, 25 reptiles, 79 birds, 30 butterflies and 10 fish. Jeevaka as this rich biodiversity area is popularly known, is passionately preserved under the watchful eye of CLENS by the academic community.

NSS: A rich array of activities

Oru Laksham Maram

Oru Laksham Maram project and launching of Zero waste Campus Campaign at Mahatma Gandhi Campus. Hon'ble Vice Chancellor Dr. Babu Sebastian inaugurated the University level "ORU LAKSHAM MARAM" project.

World Environment Day

World Environment day 2015 was celebrated by National Service Scheme, Mahatma Gandhi University with the involvement of all colleges on 5th June. It is proposed to plant one lakh saplings (Oru Laksham Maram project) within a span of two Monsoon seasons. A Zero waste Campus Project also was launched on the same day. As per the project, a College should plant at least 200 Plants during this season.

A pledge was administered by students, at 11 AM on 5th June 2015, for Eco Protection, tree plantation and move towards Zero waste management in the college.

"Locks For Hope" - Hair Donation Campaign

NSS Unit, St. Teresa's College, joined hands with Canserve, NGO standing up for fighting against Cancer, in the "Locks for Hope" campaign, which focused on hair donation for Cancer patients. Former NSS Volunteer Secretary, Ms. Thoolika Suresh, inspired the NSS Volunteers to participate in the campaign and some of the volunteers donated their hair for the cause.

Summer Skill Training

Summer Skill Training for programme officers was held at NSS Office ,Mahatma Gandhi University at 10.30am on 23-01-2015. This was in Continuation of the meeting held at Trans Tower ,Thiruvananthapuram on 15-01-2015 for the effective implementation of the Summer Skill Programme.

Annadanam: (Free meals for 1000 Ayyappas)

National Service scheme, Mahatma Gandhi University organized Annadanam (Free Meals) for Ayyappa Pilgrims at Sabarimala. About 1000 (one thousand) meals were distributed to the pilgrims every day during the pilgrim season. NSS Volunteers from SNDP Yogam Arts and science College, Kizhakkupuram participated in the programme.



School of Chemical Sciences

Interactive Session with ISRO Chairman

An Interactive session on Indian Space Mission with Dr. K. Radhakrishnan, former Chairman, ISRO was conducted in School of Chemical Sciences where students from all Departments as well as faculty participated.



Dr. P. Madhavan Pillai, former Head of the Department of Applied Chemistry, CUSAT inaugurating the Chemfest 2015 and Alumni Meet



A 3-Day International Conference on Polymeric Materials and Polymer Nanocomposites got underway organized by International Inter University Centre for Nanoscience and Nano technology. Vice Chancellor Dr. Babu Sebastian inaugurating the conference.



Vice-chancellor Dr. Babu Sebastian inaugurating the invited lecture "Journey to Mars" by Dr. K. N. Ninan, Former Deputy Director, VSSC, Thiruvananthapuram at School of Chemical Sciences



Dr. C. V. Asokan Memorial Lecture (2015) at School of Chemical Sciences inaugurated by the Vice-Chancellor, Dr. Babu Sebastian



International Conference on 'Advanced Materials for Power Engineering' being inaugurated by the Vice Chancellor Dr. Babu Sebastian.



The 3-Day World Congress on 'Microscopy' was held in the University sponsored by Department of Science and Technology, New Delhi

School of Indian Legal Thought

Ambedkar Birth Anniversary

Commemoration of the 125th Birth Anniversary of Dr. B.R Ambedkar & Constitution Day, 26th November 2015 got observed in School of Indian Legal Thought. Pro Vice Chancellor Dr. Sheena Shukkur inaugurated the commemoration and the seminar.



National Seminar on Farmers Rights and the Indian Legal System



School of Indian Legal Thought organized a National Seminar on “Farmers Rights and the Indian Legal System” during 27-28 March 2015 inaugurated by Justice C N Ramachandran Nair, Retired Judge of High Court of Kerala, Chairman, Dam Safety Authority of Kerala and 10th Pay Commission of Kerala. Pro Vice Chancellor Dr. Sheena Shukkur presided over the function.

K N Raj Centre



Colloquium on 'the Union Budget-Challenges and opportunities.

School of Computer Sciences

Workshop on “Skill Enhancement”

As part of strengthening the activities of the Placement Cell of the School, a one-day workshop on “Skill Enhancement” was organized for students of the School on 19.08.2015. The event was organized in remembrance of Dr. A.P.J. Abdul Kalam. Two of our alumni, who are well experienced have handled the sessions on “Principles and Practices for a Good Professional and Personal Life” and “How to Face an Interview”.

School of Biosciences

Nature Club

In the academic year 2015 nature club was started as a new initiative in School of Bio-Sciences.. All the students and staff were enrolled as members. As part of the nature club a separate garden club was formed to with the members interested in gardening. The premises of School of Biosciences were cleaned as an initiative by the students and planted with garden plants. A notice board with the name 'MANNU' was also erected and inaugurated by Dr. Keerthi T.R, The Director, SBS. As part of the monthly lecture series organised by the club The first lecture was done by Dr K Jayachandran on the topic GREEN CHEMISTRY on 14-9-2015.



School of International Relations and Politics

Nelson Mandela Chair for Afro-Asian Studies



Sri R. Venu delivers keynote address

Nelson Mandela chair of the University organised a number of talks and seminars this year. Prof. Prabhat Patnaik, Prof. Srikanth Kondapally (Jawaharlal Nehru University), Prof. Madhu Bhalla (Delhi University), Prof. Jia Haitao (Jinan University, China), Sri. Murali Nair (former Consul of India, China), Sri. Hormis Tharakan (former Chief of RAW), Prof. V. Suryanarayan, Nelson Mandela Professor (MGU), former diplomat Sri. D.S. Rajan, Commodore (Retd) R.S. Vasan, Dr. T.G. Suresh (Jawaharlal Nehru University) were among the main speakers.

One of the seminars sought to familiarize the participants with the complex issues relating to contemporary China and sensitize them to the policies and programmes of the Chinese Government and how they will affect international and regional politics in the twenty first century.

The Chair also, in association with the Institute for Contemporary Chinese Studies, organized a Conference on "Engaging Diaspora: Challenges and Opportunities" on March 23-24, 2015. The Conference sought to bring together a cross section of specialists – policymakers, diplomats,

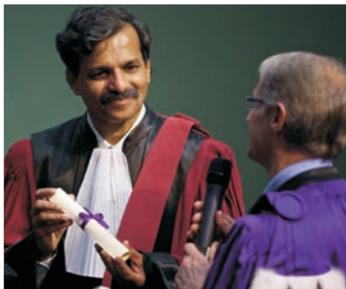


The Conference being inaugurated by Ambassador T.P. Sreenivasan, Vice Chairman, Kerala State Higher Education Council.

academics, senior journalists and representatives of Diaspora organizations – and analyse in depth the problems and prospects of these communities and how India can mobilise their expertise and skills for the economic development of the country.

The Conference was inaugurated by Ambassador T.P. Sreenivasan, Vice Chairman, Kerala State Higher Education Council, who was Indian Ambassador in Fiji, Myanmar and Kenya where a substantial number of Indians live. The keynote address was delivered by Shri N Narsimhan, former Secretary to the Government of India. Other distinguished former diplomats who spoke at the Conference included Ambassador Izrat Aziz, Ambassador Dayakar and former Consul in China, Sri. Muralidharan Nair. Distinguished civil servants who dealt with the Indian Diaspora in their professional career include Shri Hormis Tharakan (former RAW chief), Shri K Subramaniam (Govt of India) and Shri Krishna Kumar. Academics of international repute, including Prof. Mao Yue, Prof. Jia Haitao, Prof. V. Suryanarayan, Prof Lakshmi Balaji and others also presented papers.

Congratulations...



Professor Sabu Thomas receiving Honorary Doctorate (D.Sc.) from the University of South Brittany, Lorient, France, 2015



Dr. CT Aravindakumar was selected as an expert member of Arctic selection committee - 2015.

2015 Moseley medal and prize was won by Dr Rahul Raveendran Nair an alumnus of the School of Pure & Applied Physics.



Sekharan Nair Endowment Award



This year's award for the best performing employee in the University was won by Smt: Sindhu.V, Assistant Section Officer, EB-III Section. Vice Chancellor, Dr: Babu Sebastian presented the award

Laila T Abraham wins award

Smt. Laila T. Abraham, University Librarian-in-charge has won Best Paper Award in the 18th International Symposium ETD 2015 held in collaboration with ND LTD, an international organization dedicated to promoting the adoption, creation, use, dissemination, and preservation of electronic theses and dissertations (ETDs), USA, UGC-INFLIBNET and JNU at Jawaharlal Nehru University, New Delhi from 4-6 December 2015.



University Librarian Smt. Laila T. Abraham receiving Best Paper Award from Dr. Jagdish Arora, Director, INFLIBNET during the International Symposium ETD 2015

Athletics

Women Winning AIIU Athletics Championship



South Zone Inter University Youth Festival: University was the Runners up in the event held at Mangalore University.



Dr. K. Sabukuttan, Programme Co-Ordinator NSS receiving the State Government Award for the Best Programme Co-Ordinator during the year from the Minister for Education Prof. C. Raveendranath and Minister for Agriculture Sri. V.S. Sunilkumar





List of Ph.D Awardees (Upto 12-7-17)

Name of Scholar	Branch		
Sri. Sreekanth R	Science	Smt. Lekshmi V. Bose	Environmental Science
Smt. Gishamol Mathew	Science	Smt. Annie Philip	Science
Sri. Gopakumar G	Science	Smt. Helaney M.Y	Commerce
Smt. Sasikala K. Joseph	Science	Sri. Raju K.A	Education
Smt. Ajitha P. S	Science	Sri. Binu Raj A	Education
Smt. Karthika S	Science	Smt. Shanthi Prabha V	Environmental Science
Smt. Elizabeth Lovely		Smt. Shija Grace	Language & Literature
Mary Michael	Social Sciences	Sri. Sreekanth N.P	Environmental Science
Smt. Mary Liya C.A	Social Sciences	Sri. Abhilash M	Science
Smt. Sreelatha P. V	Language & Literature	Smt. Ann Mary K.A	Science
Smt. Sajitha J.Kurup	Social Sciences	Sri. Runcy Wilson	Science
Smt. Arif Khan L	Education	Sri. Prasanth C.B	Science
Smt. Babitha Mathews	Education	Sri. Vineeth K.M	Commerce
Smt. Prabha S. P.	Science	Smt. Cibymole Abraham	Language & Literature
Smt. K. Meena	Science	Smt. Simimole H	Science
Smt. Sindhu P.Kauma	Language & Literature	Smt. Girija P	Science
Smt. Jessy Kurien	Science	Smt. Mary Micheal	Commerce
Sri. Ansil P. N	Science	Sri. Rejith P.G	Environmental Science
Smt. Anjana S.Chandran	Science	Sri. Febi Varghese	Management Science
Smt. Hanna J. Maria	Science	Sri. Arun Kumar A	Science
Sri. Mathews V. Varghese	Science	Sri. Benoy Skariah	Science
Smt. Lusamma Joseph	Science	Smt. Bindu Nair	Social Sciences
Sri. Sudhakaran K	Law	Smt. Bindu Oommen	Language & Literature
Smt. Susy Mathew	Science	Smt. Anne Mary Thomas	Education
Smt. Rejani V.A	Language & Literature	Sri. Radhakrishnan T.T	Education
Smt. Philomena C.F	Science	Sri. Pradeep Kumar S.L	Education
Sri. Lohidhasan M.K	Education	Sri. Babu Antony	Social Sciences
Sri. Ajith P.S	Commerce	Smt. Vrindha Vijayan	Language & Literature
Sri. Thomas Joseph	Social Sciences	Sri. John Thomas	Social Sciences
Smt. Santhimol M.C	Commerce	Sri. Musthafa Farook P	Social Sciences
Sri. Sajimon Abraham	Science	Sri. Ignatius Antony	Environmental Science
Smt. Prameela A	Education	Sri. Lakshmanan M.P	Commerce
Sri. Mathew.T.M.	Language & Literature	Sri. Mohanadasan T	Commerce
Smt. Suneethi A.S	Education	Smt. Josmin P. Jose	Science
Smt. Dinimol N.D	Language & Literature	Smt. Divya Vijayagopalan	Social Sciences
Sri. James Steephen	Language & Literature	Smt. Cintil Jose Chirayil	Science
Smt. Elizabeth Thomas	Education	Sri. Basil Mathew	Social Sciences
Smt. Sujatha M	Commerce	Smt. Latha B	Science
Sri. Mathew Jacob	Commerce	Smt. Priya Mariyat	Commerce
Smt. Smitha Sara Padiyara	Social Sciences	Smt. Sreela Krishnan	Commerce
Sri. Sabu V.G	Management Science	Smt. Liby Cherian	Language & Literature
Sri. Prasanth Narayanan S	Environmental Science	Sri. Vinod A.S	Commerce
Sri. Sreejit C.M	Science	Smt. Jisha Joy	Education
Sri. Dinesh P.K	Commerce	Smt. Deepthi V.S	Language & Literature
		Sri. Noel Mathews	Social Sciences
		Sri. Rameshan M	Environmental Science
		Smt. Sobhana Mari S	Science

Sri. Mohan B	Management Science	Sri. Bins M. Mathew	Language & Literature
Sri. K. P. Hussain	Education	Sri. Visakh P.M	Science
Smt. Seethalekshmi M.P	Commerce	Sri. Binu Abraham	Language & Literature
Smt. Saritha Maheswaran	Language & Literature	Smt. Lissa Joseph	Education
Smt. Vincy Mary Varghese	Environmental Science	Sri. Jose Mathew	Environmental Science
Smt. Smitha Thankachan	Science	Smt. Bincy Thomas	Education
Sri. Ajesh Manohar	Behavioural Sciences	Smt. Sangeetha P.M	Language & Literature
Smt. Dalie Dominic A	Science	Smt. Beena Mathew	Behavioural Sciences
Smt. Sheena Xavier	Science	Smt. Rinu V. Antony	Education
Sri. Jaison Jose	Language & Literature	Smt. Divya. D	Language & Literature
Smt. Neethu P.R	Language & Literature	Smt. Sunitha T.K	Science
Smt. Lilly C.O	Language & Literature	Sri. Alphons Ligorì T.O	Social Sciences
Smt. Shiny Jose	Science	Smt. Bijamma Thomas	Science
Sri. Remesh B.Nair	Science	Sri. I.V. Sajithkumar	Management Science
Sri. Binoy Jacob	Science	Smt. Chitra C.S	Education
Smt. Preethi R	Language & Literature	Smt. Manju Elizabeth Kuruvila	Environmental Science
Sri. Madhusoodanan Pillai K.P	Language & Literature	Smt. Raji Mohan	Commerce
Smt. Jasmine M.M	Language & Literature	Smt. Sindhu. C.A	Social Sciences
Smt. Sunitha M.S	Language & Literature	Smt. Pearly. P. John	Science
Smt. Smitha Chacko	Language & Literature	Sri. Biju Thomas	Science
Smt. Archana Harikumar	Language & Literature	Sri. Sooraj. M. P	Science
Sri. Murali M.S	Language & Literature	Smt. Beena. M. K	Language & Literature
Smt. Sreepriya R	Language & Literature	Smt. Jayasree. K	Language & Literature
Smt. Salini Sasidharan	Science	Sri. Thomson Abraham	Science
Smt. Jenny Jacob	Science	Smt. Jeena. K	Science
Smt. Jayashree R	Science	Sri. Arun Kumar. P	Education
Smt. Asha Pullat	Language & Literature	Smt. Dhanya Sadanandan	Language & Literature
Smt. Alice Joseph	Education	Smt. Nisha. S	Language & Literature
Sri. Abdu P	Language & Literature	Smt. Jolly. A. J	Language & Literature
Sri. Thomas T.J	Environmental Science	Sri. Sunil Thomas	Science
Smt. Susmitha P.S	Education	Smt. Gracy K.S	Social Sciences
Sri. Johnykutty J	Environmental Science	Sri. Sajeesh. S	Language & Literature
Sri. Krishna Kumar KR	Modern Medicine	Smt. Sona P. R	Language & Literature
Smt. Deepa. K.M	Science	Smt. Sheelu Abraham	Science
Sri. Sajan. S	Science	Shri. Anoop Chandran	Science
Sri. Sauganth Paul M.V	Science	Shri. Rakesh P. S	Environmental Science
Smt. Teena Liza John	Science	Shri. Roy Mathew Vettoor	Commerce
Sri. Siby Joseph	Science	Shri. Vipin Kumar.R	Social Sciences
Sri. Aravind J	Commerce	Shri .Anish N. P	Science
Smt. Divya Lakshmi T.V	Science	Sri. Anto Johny T	Science
Sri. Vijesh T.P	Social Sciences	Sri. Robin Augustine	Science
Sri. Satheesh E.N	Science	Smt. Swapna Gopinath	Education
Smt. Sonia Paul	Language & Literature	Smt. Kala N	Language & Literature
Smt. Viji K. Ramakrishnan	Education	Smt. Valsamma V.T	Science
Smt. Beena Rani S	Education	Smt. Geethu G. Nair	Education
Sri. Binoj Jose	Social Sciences	Sri. Saji Joseph	Science
		Sri. Sajeev P.P	Language & Literature

Run Kerala Run Programme

University joined the spirited 'Run Kerala Run programme' in connection with the 35th National Games was held on 20th January, 2015. University top brass, officials, Physical Education Team and NSS units of M.G.University actively participated in the programme.



Linux Training:

Centre for High Performance Computing trained teaching and non-teaching staff of the University on Linux especially Ubuntu operating system. Eleven batches, each with 30 participants were completed

International Yoga Day Celebrations



Secrets of Meditation” A book authored by one of the Guest Faculties of the Course M.R.Gopalakrishnan was also released in the function. It was released by handing over a copy of the book to the Hon'ble Pro Vice Chancellor Dr.Sheena Shukkoor by the Hon'ble Vice Chancellor Dr.Babu Sebastian. The dignitaries also participated in the participated in the mass yoga performance along with the NSS Volunteers.

Extension of E-Resources Facility

University Library has extended the remote access facility of all e-resources subscribed in the University Library including UGC-INFONET facility to University departments and study centres located outside the main campus of the University. The project was launched by Smt. Laila T. Abraham, University Librarian-in-charge on 10-02-2015.



International Old Age Day Celebrations



Inter University Centre for Studies of Science in Music

SWATHISUDHA

Inter University Centre for Studies of Science in Music organized a classical music concert SWATHISUDHA rendering the works of Swathi Thirunal at CMS College, Kottayam on 16 August in which 36 reputed musicians and instrumentalists performed live. Prince RamaVarma inaugurated the programme. Vice Chancellor Dr. Babu Sebastian presided over. The valedictory function was inaugurated by Home Minister Thiruvanchur Radhakrishnan



NAADAM 2015

Inter University Centre for Studies of Science in Music conducted a five day International seminar 'NAADAM 2015' on science of music. Well known musicologists, scientists,

musicians from India and abroad performed live. There was also a demo cum exhibition of various musical instruments showing the evolution and historical setting of the instrument.



Minister for culture K C Joseph inaugurating the exhibition by tuning a 'Nanthuni'



Kalamandalam Gopi in 'Karnasapatham'



Sanjay Subrahmanyam in a recital



Shabas Aman.. Gazal night



James B Kinchan, Prof. of music and his students from University of Wisconsin Parkside, New York



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