



MANGALAM HERALD

MANGALAM CAMPUS QUARTERLY NEWS LETTER

Issue-2

Mangalam News Letter

June 2016

Volume-1

(For Private
Circulation Only)

Mangalam Educational Institutions, Mangalam Hills, Vettimukal PO,
Ettumanoor, Kottayam, Kerala, 686631



PATRON'S MESSAGE

Chairman, Mangalam Educational Society



Our news Letter plays a vital role in transferring the vision and mission of our college to the public as well as to our students. The encouraging reception and responses that we have received for the last news bulletin is marvellous. The strides of progress that mangalam achieves in the rural realm of life is something we should remember. I take this opportunity to congratulate all those who worked behind this volume's timely publication.

With warm Regards

Mr. Biju Varghese, Chairman, Mangalam Educational Society

EDITORIAL

We hope the second volume of the MANGALAM HERALD is in tune with the hectic programmes. These pages bear witness to our co-operation, co-ordination and the live spirit both in the academic and extra-curricular activities of the campus. Our sensitivity to our colleagues and students and our deep rooted commitment to the rural populace at large and our state, is what makes us lively. Our dedication in the all round development of our children that are entrusted in our hands is the spirit that flows over these pages. We hope that this news bulletin will certainly be a boost for our creditable achievements in the academic as well as the non-academic facets of our daily life. Events are the turning point of our lives. Here too we concentrate on the events that enhanced us between the last bulletin and this.

KEYNOTE MESSAGE

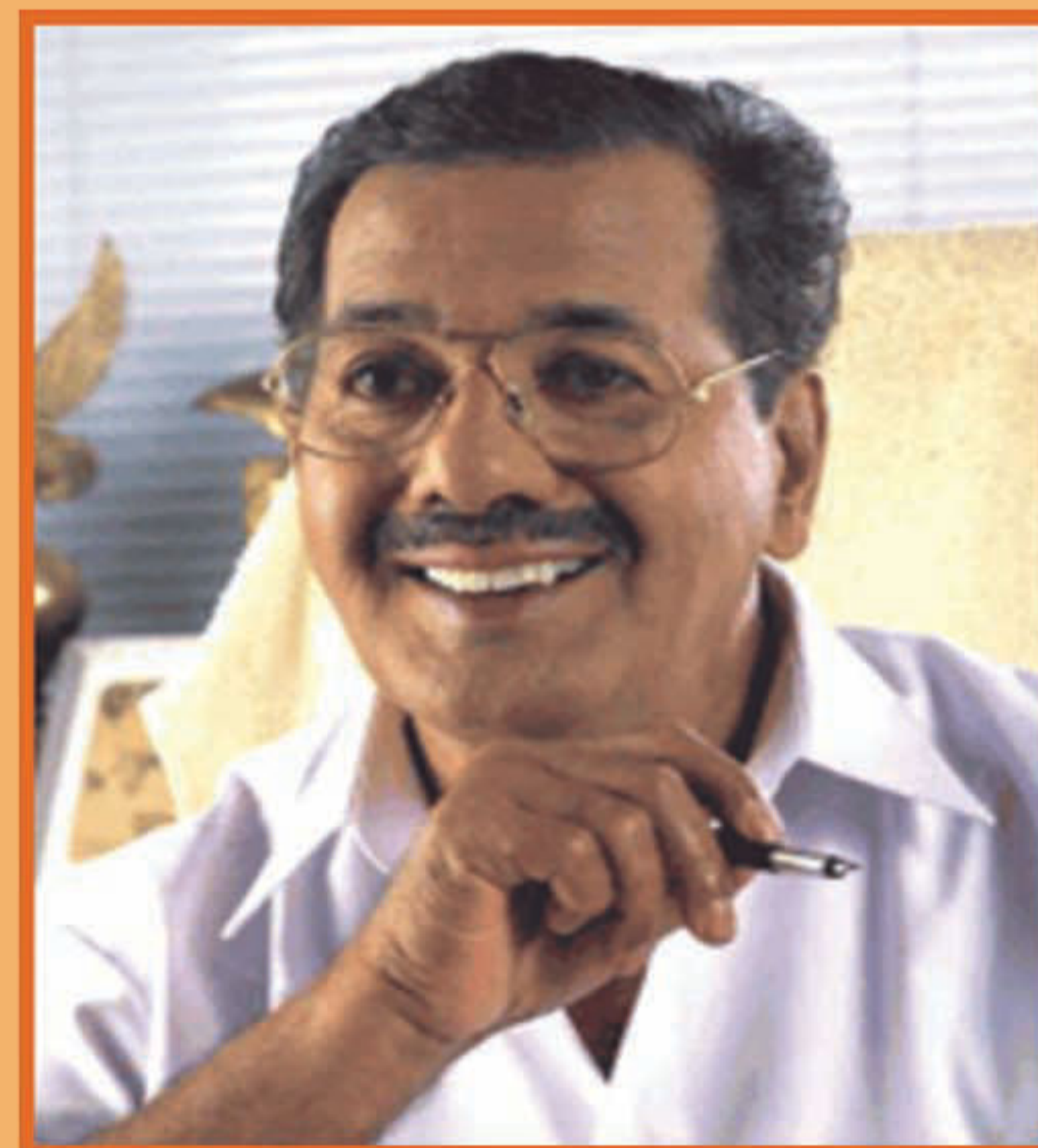
Adv. Dr. ABRAHAM CHETTISSERY

It gives me immense pleasure to pen a few words as prologue to our in-house News Letter 'Mangalam Herald' exclusively meant for churning out the latent writing talent which bears prodigious potentiality of sharpening the communication skills of our students as part of their overall personality development. I congratulate all the contributors and the editorial board for bringing out such an alluring News Letter. Empowerment of students for their all round blooming through education is our long-cherished motto.

Nowadays education means much more than merely acquiring knowledge. It is procuring and imparting of knowledge and virtuosity, formation of character and improving employability of our youngsters. I am sure that this News Letter is the upshot of the crowning effort of a group of dedicated team. When all the constituents of efforts are gathered together and work in unison, the expected output will be inconceivable. I, with all my heart, wish all the best.



OUR FOUNDER



Late Shri. M C Varghese, Founder
Chairman, Mangalam Group of
Educational Institutions

Established in April 1969 by Mr. M. C. Varghese, an extraordinary visionary with social commitment and dedication. The pioneering vision and academic activities of Mangalam led to the emergence of a number of educational institutions in the higher education sector of Kerala, giving more options for higher studies and research in Engineering, Management Studies, teaching and international studies.

INSIDE HIGHLIGHTS

- ▶ Faculty Publications
- ▶ Student Innovative Projects
- ▶ New Faculties
- ▶ Record Placements
- ▶ Our Other Achievements



DEPARTMENT OF BASIC SCIENCE

KTU elevated English as a core subject named 'LIFE SKILLS'

The APJ Abdul Kalam Technological University recognized the importance of Communicative English and life skills in a professional's life. They have taken the initiative and introduced 100 marks for English in the formative valuation and 50 in the summative University Examination in the 3rd and 4th semester.

DEPARTMENT OF MECHANICAL ENGINEERING

A WARM WELCOME TO THE NEW HEAD OF DEPARTMENT

The Mechanical Department is pleased to welcome Dr. Nidhish Mathew Nidhiry as the new Head of Department. Dr. Nidhish Mathew Nidhiry will also be decorating the position as Dean of the institution. Dr. Nidhish Mathew Nidhiry gained his Phd in Mechanical Engineering from Karpagam University, Coimbatore. Did his post graduation in Production and Industrial Engineering from Mar Athanasius College of Engineering, Kothamangalam and Bachelors degree in Mechanical Engineering from TKM college of Engineering. He is a life time member of ISTE, Fellow in Indian Institution of Production Engineers and Member in Institution of Engineers. He has 4 publications in International journals and presented papers in 3 International Conferences and 2 National seminars. He has over 14 years of experience in teaching



MECHANICAL RYOT

With the aim in giving the students an exposure to live working conditions and projects, the students Mr. Sreejith.C.N, Mr. Tibin Shaji, Mr. Toms George and Mr. Varghese Thomas of 2012-2016 batch of Mechanical Engineering designed and fabricated a seed implanting machine. Under the guidance of Mr. Binny Kuriakose Assistant Professor, Department of Mechanical Engineering.



SAEINDIA The Engineering Society For Advancing Mobility Land Sea Air and Space
Society of Automotive Engineers INDIA

SAEINDIA STUDENTS CHAPTER IN MANGALAM COLLEGE OF ENGINEERING

The students, who have attended the 4 day workshop held at VIT, got inspired to start a techno-socio body in our campus. Inspired by the student activities conducted by SAEINDIA decided to start a student chapter under SAEINDIA. With the support of the teachers and college management, An introductory class was delivered by Mr. Francis Augstian, Director, SAEINDIA in our college auditorium on 5th of April 2016.

PUBLICATIONS

Effect of crystallite size of zinc oxide on the mechanical, thermal and flow properties of polypropylene/zinc oxide nanocomposites, Composites Part B: Engineering, 69, 2015; Effect of titanium dioxide on the properties of polypropylene, International conference on Advancements in Polymeric Materials 2010, Bhubaneswar, Orissa, India.



Congratulations

MG University Rank Holders
M.TECH (2013-2015)



ARJUN J.P
First Rank



ASHA SUSAN THOMAS
Second Rank

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Workshop on Netpreneurship

The event was organized by Product development centre & IEDC of Mangalam college of Engineering on February 11th 2016. The workshop's targets group was young entrepreneurs and business aspirants. The resource person was Mr. Sujai G Pillai, MyGov India ambassador founder of 2tion.com, Book Bucket Challenge & many more internet based services.

JYOTHI 2K16-"Awaken the women within"

The Department of Computer Science & Engineering organized a women empowerment programme "JYOTHI 2K16- Awaken the women within" on 11th March 2016. The chief guests of the event were Ms Divya S Iyer, Assistant Collector, Kottayam and Mr. V.G. Vinod Kumar, DYSP (DCRB), Kottayam. The Assistant Collector inaugurated the function by lighting the lamp and declared Mangalam Campus as a Women friendly Campus. The Principal Mrs Mary Thomas gave the welcome address and our Chairperson Mrs Toshima Biju Varghese had the Presidential address.



DEPARTMENT OF CIVIL ENGINEERING

Makers of Architectural and Structural Symphony

The Department of Civil Engineering organized a one-day Seminar on "Advancements in Concrete Technology" in association with MASS on 08/04/2016. The First session was on Advancements in Concrete Technology by Dr. Elson John, Professor, M.A College, Kothamangalam and the latter session was on Sustainability in Concrete construction - Dr. Dhanya B.S, Professor, R.I.T Pampady

PUBLICATIONS

Fr. Bennet Kuriakose has published a paper entitled "Probabilistic Settlement Analysis of Rafts using First Order Reliability Method", (2016), International Journal of Earth Sciences and Engineering, Vol.09, No.01, pp. 01-07



Geethu Thomas has published a paper entitled "Stability Analysis of Soft Clay Stabilized Using Stone Column", (2016), Proceedings of International conference on Structural Engineering and Construction Management, Kothamangalam, March 28-29, pp. 175-181.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

STUDENT ENRICHMENT PROGRAM

The student enrichment program was conducted for S4 students during 11-22 of January 2016. The aim of the program was to Develop innovative ideas and skills in the field of electronics, The students were given training on OrCAD, Hobby Circuit designing in OrCAD, Soldering Practice, PCB connection



SPECIAL AWARD FOR PROJECT

ECE VIII Sem Students received special Prize for TECHFEST-2016 Organized by KSCSTE & KTU at AJCE on 8-9 Jan 2016 for their project 'Electric Line-man Safety' In the function attended by former CM Shri Oomen chandy, Mr. Anto antony M.P, Dr. N. Jayaraj M.L.A, Kuncheria P Isaac VC-KTU, Dr. Abdul Rahiman PVC-KTU

**IETE CHAPTER INAUGURATION**

The Institution of Electronics and Telecommunication Engineers -IETE is a professional body whose vision is to empower the member, IETE on you ththrough technical education and skill development. The IETE accorded sanction of Institutional membership in our college. The IETE chapter was inaugurated by Dr.Karthikeyan Chittayil, Fellow 26th April 2016. In the Inaugural ceremony Ms. Ashmi Remanan, student coordinator, welcomed the guests.HOD, Prof. Asha Panicker presided over the function.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS**BE SAFE AND BE ENERGIZED**

The Electrical and Electronics Engineering Department, MLMCE had organized a seminar on the topic "Energy management for a better tomorrow and safety measures when dealing with electricity". The event was held in the Digital theatre at Mangalam College of Engineering on 27/01/16. Mr. Abraham Chettiserry, Legal advisor, Mangalam College of Engineering inaugurated the function. The event highlighted the importance of energy management and safety measures in our home and office.

**INDUSTRIAL VISIT FOR BETTER UNDERSTANDING**

An onsite seminar on 'Recent trends in power system protection' was conducted by EEE department at 220kV major substation, Pallom on 25/04/16. This was attended by the final year students and faculty of EEE department. Shri Jayarajan, Executive Engineer, Moolamattom Power station presented the different protection measures taken by KSEB in generation, transmission and distribution side. He also gave a demonstration of various protection equipments placed in the protected zone of substation.

MANGALAM PUBLIC SCHOOL (STATE AND CBSE)**PRAVESANOLSAVAM**

The opening day was celebrated 'Pravesanolsavam' aimed at generating greater interest among students in learning. Teachers and senior students welcomed the students to school with sweets and balloons. The function began by playing the prayer song for this year. Our Principal Smt. Marykutty Xavier inaugurated the function of Pravesanolsavam. Our Spiritual Advisor Fr. M.V. George delivered a message to the new comers.

Excellent Results – Mangalam CBSE School Proved Again

Mangalam CBSE school achieved cent percent success in the past Xth grade examination. Our student Aleena Tomy secured a full A1 result and made us proud. In the XII th grade examination also our school secured cent percent success. In Science batch 34% of students secured distinction and remaining scored first class. All students passed with first class in commerce batch.

**MANGALAM COLLEGE OF EDUCATION****EDUCATION UNDER EXPERT LEADERSHIP**

Dr. Peter Mathew who has wide range of experience in socio-cultural and educational field is the principal of our college. He is a good leader, organiser and efficient administrator. As a research guide, he has recently produced two Ph.Ds under his guidance (Dr. Jose Augustine, former Principal, St. Joseph's Training College Mannanam and Dr. Nimmi Maria Oommen, Assistant Professor, Titus II Teacher's College Tiruvalla were confirmed Ph.D from Vinayaka Mission University, Salem and University of Kerala, Thiruvananthapuram, in the faculty of Education). As a resource person, our Principal conducts classes on variety of subjects to various educational institutions, socio-cultural and professional organizations.

MANGALAM MANAGEMENT STUDIES**FACULTY ACHIEVEMENTS**

Dr. Sibin C Chithran (Professor and Head) and Mr. Anoop T (Asst. Professor) attended two- days FDP on "Engaging Minds and Shaping Futures" jointly organized by A P J Abdul Kalam Technological University and ICT Academy Thiruvananthapuram at CET School of Management Thiruvananthapuram on 10th and 11th of June 2016 and he became member in the editorial board of "Journal and Management and Innovative Information Technology" (ISSN 2395-4981). Ms. Jeenu Mathew and Ms. Ashu Prakash Assistant Professors attended two-days FDP on 29/04/2016 at Musaliar Institute of Management on the topic "Research Methods and Data Analysis using SPSS."

MASAP**NEW ARCHITECTURAL SYMPHONY AT MASAP**

Mangalam school for architecture and planning (MASAP) has got a new premise for learning and development. It is designed as per the international standards which provides a better learning environment. Students and faculties can have all facilities in this new premise.

**M C VARGHESE COLLEGE OF ARTS AND SCIENCE****NSS Volunteers of M. C. Varghese College Engage in Pre-Monsoon Cleaning at Medical College**

NSS Volunteers and teachers of M. C. Varghese College of Arts & Science undertook a special mission on Thursday, 16th June 2016. In association with Navajeevan Trust, they helped to clean the premises of Medical College Hospital, Kottayam as a pre-monsoon check against breeding of mosquitoes and other disease causing organisms. Dr. Tiggy Thomas Jacob, Medical Superintendent of MCH inaugurated the cleaning mission. Sri. P. U. Thomas, Trustee, Navajeevan Trust and Prof. Jacob Kurian Onattu, Principal spoke on the occasion. Very Rev. E. K. George Cor Episcopa, Secretary of Karunya Nilayam also presented each volunteer a bottle of iron-vitamins tonic. Programme Officer Elsa Elizabeth Jacob, Asst. Professors Manu Varghese, Jisha Joy, Niji P. C. and Harikrishnan led the activities.





DEPARTMENT OF PLACEMENT AND TRAINING

TOWARDS GREATER HEIGHTS AND ACHIEVEMENTS

The Placement department of Mangalam College of Engineering has set new records in generating placements for 2016 final Semester students. Till now we have received around 350 placement offers. Around 40 companies visited our campus and our students have attended many pooled recruitment drives in different parts of the state. Many students got multiple offers from top companies. We provide rigorous individual grooming, career mapping, Industrial visits, internship facilities, expert talks and guidance which have greatly endowed students to tackle and clear each interview this orientation helped their entry into top MNC's.

MEGA JOB FAIR at MANGALAM CAMPUS – JUNE 29th 2016

Around 20 companies and 300 students are expected to participate in this mega job fair organized by the Department of Placement and training of Mangalam College of Engineering.

ON THE PROCESS OF ATTAINING ZENITH AMONG THE COMPETITORS

After proving its success in 2016, the Placement Department of Mangalam College of Engineering is heading ahead with new placement oriented projects for 2016-2017 by initiating a series of programs such as PSC Coaching, Bank Coaching, Civil service Exam Preparation, GRE, GATE, CA Coaching, IELTS, CAT, MAT etc under the dynamic leadership of Prof. Sebastian Joseph. The Program coordinators Prof. Dr. Samuel VT, Asst. Prof. Neena Susan Shaji and Asst. Prof., Alexander Saju also contribute for the successful functioning of this venture.

PUBLICATIONS

Prof. Sebastian Joseph published the Research Article "Studies on Labour Safety in Construction Sites" in the Scientific World Journal; Volume 2015, Article ID 590810



HEARTY CONGRATULATIONS TO OUR GREAT ACHIEVERS

Few of our Students who got placed in 2016



NO	NAME, BRANCH	COMPANY	NO	NAME, BRANCH	COMPANY
1.	Nandagopal P, EEE	Aditya Birla Minacs, Tech Mahindra	37.	S. Saividya, CSE	IBS
2.	Jithin M Das, ECE	Ernst & Young	38.	Jidhin John, ECE	ITC Infotech
3.	Merin Jacob, ECE	TCS, CTS, ITC Infotech	39.	Seethalakshmi S, ECE	TCS, Mindtree, CSS, Aabasoft
4.	Edwin Abraham, ME	TCS	40.	Arjun S, EEE	VVDN, Aditya Birla Minacs
5.	Athira Kiran, EEE	CTS	41.	Angel Henry, ECE	CTS
6.	Manu Pothen, CSE	Mphasis, Sutherland, Tech Mahindra, Aditya Birla Minacs	42.	Arjun Haridas, ECE	Poornam Infovision, Aditya Birla Minacs, Tech Mahindra
7.	Sachu K Shaji, CSE	Mphasis, Oxygen	43.	George Baby, IT	Marlabs Inc., Aabasoft, HGS, CSS, GICE
8.	Basil Thomas, CSE	Speridian Technologies	44.	Kevin George, CSE	Speridian Technologies
9.	Alvin M Cherian, BCA	Poornam Infovision, Tech Mahindra	45.	Liya Thankom Roy, IT	Bell Technolabs, CSS, Tech Mahindra
10.	Amal Tomy, CSE	Bell Technolabs	46.	Geethu Rajeev, IT	HGS (Hinduja Global Solutions)
11.	Ron Varghese, CSE	Bell Technolabs	74.	Hima S Nair, ECE	Aabasoft
12.	Alex Baby, IT	Aabasoft, Aditya Birla Minacs, Tech Mahindra, GICE	48.	Renju Aravind, CSE	Bell Technolabs, Oxygen, Aditya Birla Minacs
13.	Neethu Jose, IT	Aabasoft, Aditya Birla Minacs, Tech Mahindra, GICE	49.	Asish Mathew Johnson, ECE	GICE, Sutherland, Aditya Birla Minacs, Tech Mahindra
14.	Ashwin Pradeep, ME	Sutherland	50.	Jishnu N Jayakumar, ECE	Speridian Technologies
15.	Geethu K G, IT	Creations Pvt Ltd, E- System Software Pvt Ltd	51.	Sachin George, IT	Aabasoft, Craysol Technologies Pvt Ltd
16.	Sneha Mol, BCA	Infosys, GICE, Tech Mahindra	52.	M. Ananthapadmanabhan, CSE	IBS, Sutherland
17.	Neenu Ann Kurian, ECE	Aditya Birla Minacs, Tech Mahindra, Sutherland	53.	Bichu Thomas, ECE	Aditya Birla Minacs, Tech Mahindra, Sutherland
18.	Shahanas Shan, IT	HCL, Reliance, Iris Solutions, Craysol, Aeon Credit, Tech Mahindra, Edukshetra, Aditya Birla Minacs	54.	Sangeeth Vibin, MBA	Colgate Palmolive, Poornam Infovision, Gatikk Technologies, HDFC, Aditya Birla Minacs, Tech Mahindra
19.	Abraham Kuriakose, EEE	Inolto Technologies	55.	Rohit Joseph Philip, ME	HGS (Hinduja Global Solutions)
20.	Manu Namboothiri, MBA	Cholayil, Colgate Palmolive, ESPINA Software Solutions	56.	Adheena John, MBA	Cholayil, Aditya Birla Minacs, Tech Mahindra
21.	Jerish Johnson, MBA	Oxygen, AVA Productions, ESPINA Software Solutions, Aditya Birla Minacs	57.	Shijo Shaji James, MBA	Gatikk Technologies, MWC Kottayam, Aditya Birla Minacs, Tech Mahindra
22.	Nandhu P Soman, MBA	Dent Care	58.	Abhay Krishna, MBA	Dent Care
23.	Rahul Rajan, MBA	Dent Care	59.	Jerin Joy, BCA	Infosys, MGF
24.	Tony Mathew, MBA	Oxygen	60.	Sandeep Satheesh, MBA	Oxygen, HDFC, AVA Productions
25.	Akhil G Nair, BBA	Infosys, GICE, Aditya Birla Minacs	61.	Nikhil Mohan, BBA	Infosys, MGF, Eben Technologies, Sutherland, GICE, Aditya Birla Minacs, Tech Mahindra, EVM
26.	Sreerag Vijayan, ME	Aditya Birla Minacs, Tech Mahindra	62.	Binnu Kurian Mathew, ME	Aditya Birla Minacs, Tech Mahindra
27.	Anjali R Nair, CSE	Aditya Birla Minacs, Tech Mahindra	63.	Sreehari K Chandran, CSE	Aditya Birla Minacs, Sutherland
28.	Thejus Jose, CSE	Aditya Birla Minacs	64.	Krishnaprasad, CSE	Aditya Birla Minacs, Sutherland
29.	Vishnu Prasad J, ECE	Aditya Birla Minacs, Tech Mahindra	65.	Ashitha V, ECE	Aditya Birla Minacs, Tech Mahindra
30.	Saranya C S, ECE	Aditya Birla Minacs, Tech Mahindra	66.	Aparna S, ECE	Aditya Birla Minacs, Tech Mahindra
31.	Ancy James, ECE	Aditya Birla Minacs, Tech Mahindra	67.	Anakha M V, ECE	Aditya Birla Minacs, Tech Mahindra
32.	Rahul Raj K, ECE	Aditya Birla Minacs, Tech Mahindra	68.	Manjula Muraleedharan, ECE	Aditya Birla Minacs, Tech Mahindra
33.	Sandra Liya James, CSE	Oxygen	69.	Bony Sunny, CSE	Oxygen
34.	Lukose Wilson, CSE	Oxygen	70.	Manu T Mohan, CSE	Oxygen
35.	Jinson Mathew, CSE	Oxygen	71.	Nithin Nair, ME	Sutherland
36.	Amrutha G. Sadan, ECE	Sutherland	72.	Akash S Kumar, IT	Aabasoft

And many more...

M.C VARGHESE SCHOLARSHIP

We have awarded 148 M.C Varghese Scholarships accruing from Rs.5 Crores credited on behalf of the late founder of Mangalam Group of Institutions.