



The Newsletter of Mar Basilio Institute of Technology & Science, Kothamangalam, Kerala, India

VIGAMA'22: FAREWELL & ALUMNI INDUCTION



Dr. Ramesh Unnikrishnan, Advisor, AICTE inaugurating the VIGAMA'22

Farewell day Celebration and Alumni Induction of 2018-22 batch B.Tech students and 2020-22 batch M.Tech students were held on 19th Aug 2022. Dr. Ramesh Unnikrishnan, Advisor, AICTE was the Chief Guest of the event. Dr. A. Unnikishnan, Scientist (Retd.), NPOL, DRDO delivered the keynote address. Dr. P Sojan Lal, Principal, MBITS lead the candle lighting ceremony and delivered

oath to the graduates. Mar Thoma Cheriapally Vicar, Rev. Fr. Jose Parathuvayalil presided over the function. Shri. C.A Kunjachan, Secretary, MBITS given secretary's address. MBITS College Chairman, Treasurer, HOD's, Deans and other management committee members rendered the felicitations to the students. More than thousand people including parents, students and staff

turned up for the event. Certificates, medals and mementos were given away to those graduate students who excelled in various academic and non-academic performances throughout their college life. Prof. Dr. Solly George, Dean (Planning & Development, MBITS) proposed vote of thanks to the gathering. The event was concluded by an elegant lunch offered by the college.

Memorandum of Understanding (MoU) with KEL, Kerala

Department of Electrical and Electronics Engineering, MBITS had taken an initiative to sign an MoU with Kerala Electrical & Allied Engineering Co. Ltd. (KEL) on 18th November 2021. The event was inaugurated by Mr. K. K. Tomy, Municipal Chairman, Kothamangalam followed by the keynote address by Col. Shaji M Varghese, MD, KEL. The College Principal, Dean's, HOD's, Secretary,

Chairman and Treasurer rendered felicitations in the event. MBITS and KEL jointly play a role in Technological upgradation, innovation and competitiveness. Both parties believe that close co-operation would be of major benefit to the student community and faculty to enhance their ethical values, skills, knowledge, practical exposure and to witness the challenges of industry.



Col. Shaji M Varghese, M.D, KEL, Kerala Signed MoU with Dr. P. Sojan Lal, Principal, MBITS

Women's Day Celebration

Women cell of MBITS conducted Women's Day celebrations on 6th March 2020. The programme was well planned on 24/02/2020 by the women cell members and student coordinator's which led to a fantastic outcome. The poster designing competition, coordinated by Neenu Mathew of S4 CE was successful with the presence of teachers and students. Another innovative programme of the day was Superwoman Personality contest. The Superwoman was Veena Vijayan of S6 CE and was crowned by Professor Leena Thomas, Dean (Academic). The Paper Bag Making workshop enhanced the creativity of participants. It was guided by Asst. Prof. Munna Basil Mathai of EEE Dept.



Valentine' Day Celebration

Valentine's day was celebrated under the department of Civil Engineering on 2nd February 2022. The program was organized by 'Sthapathi', the Civil Engineering Association. Different fun games were organized as part of the programme.



Best Outgoing Students

Mr. Kiran Chandran : 2016-2020 Batch, Dept. of CE
Mr. Ganesh Sreedhar : 2017-21 Batch, Dept. of ME
Ms. Stellamol Sabu : 2018-22 Batch, Dept. of ECE

Men's Hostel Christmas Celebration

The Men's hostel Christmas Celebration was conducted with full enthusiasm on 22nd December 2021. The program was inaugurated by Hostel chief warden Asst. Prof Chethan Roy. More than 100 students were part of the program. The program started with a general meeting followed by cake cutting and cultural programs by students.



Holi Celebration

The festival of color always rings with the spirit of joy at MBITS. The festival was celebrated on 18th March 2022, with great pomp and fervor. Showing concerns towards the environment, this festival was celebrated in an ecofriendly way. It was interesting to see the students and staff enjoying the festival in full spirit as they blended with the Indian culture.



Arts & Music Club Celebration

The MBITS organized the Arts & Music event on 4th March 2022 at central courtyard. The student clubs revealed their true talents during this event. The Arts Club put together a live art show. The Music Club had a fantastic performance on stage. Asst. Prof. Minu Mary Joy, EEE Dept., was the coordinator of the event.



Secretary's Message



Dear All,

I'm extremely happy to know that the college is bringing out the "MBITS Bulletin" this year also. I, on behalf of the Board of Directors congratulate the members of the editorial board

and the team for their earnest efforts to bring out the colorful and informative bulletin. It is definitely a reflection of the prime activities taking place in our college.

All of us know that the real test of engineering education is the placement record. In this respect it gives me immense pleasure to note that the campus placement offers in the current year (2022) for 251 B. Tech students.

I'm sure that our college will continue to maintain the high levels of campus placement and academic performance in the coming years. Moreover, I urge all students and staff members to have more vibrant co-curricular and extra-curricular activities in the campus.

Wishing you all, the season's greetings.

C. A. Kunjachan
Secretary

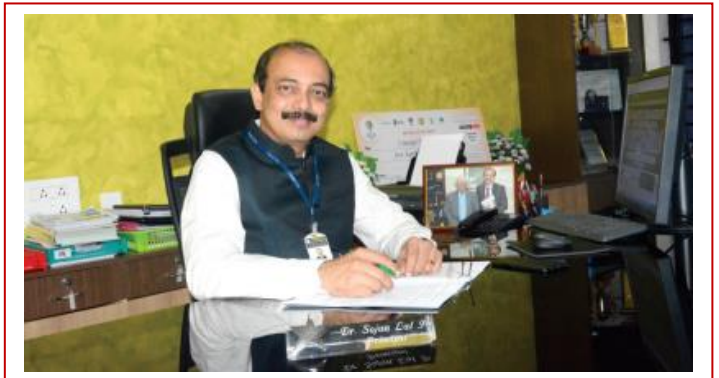
Greetings to all !

We are delighted to note our record placement offer with an annual salary of Rs 44 (forty-four) lakhs for Mr. Kevin P. Joseph in Vitusa. Twenty-three B. Tech students cleared the Scholarship test of ASAP, Government of Kerala in 2022 and are eligible for 100% scholarship. Many more students cleared with a lesser percentage of scholarships. I'm glad to share that ten MBITS students received a cash award of rupees one lakh each and a merit certificate from the Chief Minister, Government of Kerala in 2022 and another 8 selected students received high-end laptops from the Government of Kerala. We have had excellent placement records and results over the previous years.

MBITS focuses not only on academic excellence but also on the overall personality grooming of each student to turn them out as professional engineers who are able to communicate and interact effectively with all kinds of stakeholders in their future careers. Various types of seminars, leadership training, soft skills training, and career development programs are regularly driven to enhance the employability of the students. A wide- range of co-curricular and extra-curricular activities through various clubs and forums are available at the campus for the students to nurture their talents and skills. MBITS teams won AICTE Smart India Hackathon (SIH) twice is a typical example of their professional excellence. Additionally, many teams reached the final round of SIH.

MBITS has been recognized by various professional bodies at the National and international levels for its earnest efforts in providing an enhanced learning experience. We are delighted to note that MBITS is the only institute from Kerala, listed in the "New Code of Education compendium in 2021 and 2022" by Wheebox. The esteemed jury team was chaired by Prof. ANIL D. SAHASRABUDHE, Chairman, AICTE. MBITS received Zee Edufuture Excellence National Awards in 2021 and 2022. These 4 national awards were initiated by AICTE.

MBITS is a well-known Online exam centre for various prestigious National Level exams since 2012.



MBITS also received the 2022 India – Global Award in Bangalore, hosted by the Government of Karnataka, Andhra Pradesh, Assam, Telangana, and India Global Media Network. Also received the National Happiness Unicorn Award-2022 from AICTE Chairman Prof. Anil D. Sahasrabudhe.

The efforts by the MBITS team, associated partners and resource persons for conducting online and offline activities were outstanding. Also, glad to note that 18,800 participants from 2000 distinct institutions participated the webinars.

Our sincere gratitude to the Management for leading us and sincere appreciation to all staff members for their exceptionally outstanding contributions. Students, parents, and all well-wishers deserve special gratefulness for upholding the brand of MBITS as a sincere ambassador of the institute.

I encourage all students and staff to actively participate in co-curricular and extracurricular activities, excel with best university results, and have a bright career.

Best wishes to all the students, alumni members, parents, staff and Management.

Dr. P Sojan Lal
Principal & Dean (Research)

RURAL UPLIFTMENT

DEEN DAYAL UPADHYAYA GRAMEEN KAUSHALYA YOJANA (DDU-GKY)



DDU-GKY is a part of the National country's youth population between the Rural Livelihood Mission (NRLM), tasked with the dual objectives of adding diversity to the incomes of rural poor families and cater to the career aspirations of rural youth. DDU-GKY is uniquely focused on rural youth between the ages of 15 and 35 years from poor families. It plays an instrumental role in supporting the programs of the Digital India, Smart Cities and Start-Up India and Stand-Up India campaigns. Over 69% of the ages of 18 and 34 years, live in its rural areas. MBITS in association with Access Edutech Pvt. Ltd has started 3 months course on 'Web Development and Software Development' under DDUGKY project. Total intake is 105 students comprising of 3 batches with 35 students each. Mr. Thomas George, AP, EEE and Mrs. Anna M Thomas, AP, CE are the current coordinators of the DDU-DKY.

UNNATH BHARAT ABHIYAN (UBA)

Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. Students can give their ideas through various projects which help the rural people. We have submitted almost six projects to MHRD. One project related to civil work has been approved. The adopted villages under UBA are: Kottappady, Kuttamangalam, Pallarimangalam, Pothanicad and Pindimana Villages. Asst. Prof. Paul Mathews, ECE Dept. and Asst. Prof. Chetan Roy, ME Dept. are the staff in charges of UBA programme.

TECH TALK: IEI(INDIA) IN ASSOCIATION WITH KEL

A technical talk on "Objectives and activities of KEL" was conducted on 18th November 2021 in association with IEI(India) Student chapter of EEE Dept. at Dr. APJ Abdul Kalam Seminar Hall. Col. Shaji M Varghese, Managing Director, KEL, Kerala was the resource person. The college Secretary Shri. Binu Kaippillil, Treasurer Shri. Roy Pazhukkallil, Pricipal Dr. P. Sojan Lal, Prof. Leena Thomas, Dean (Academics) and HOD's rendered felicitations during the event. All staff and students of Electrical Department and Electronics Department attended the talk.

"HEARTY CONGRATULATIONS"

"SGPA: 10"

REMYA TONEY K	S8 CE	2016-20 BATCH
ANU POLLY	S8 CE	2017-21 BATCH
ATHULYA VIJAYAN	S8 CE	2017-21 BATCH
LUDIYA JAMES	S8 CSE	2017-21 BATCH
HARITHA PRADEEP	S8 CE	2018-22 BATCH
LEJI ANN BIJU	S6 CSE	2017-21 BATCH
ROSHAN SABU	S5 CSE	2018-22 BATCH
JOANNA BIJU	S4 EEE	2018-22 BATCH
AMALU K BENNY	S4 CE	2019-23 BATCH
KEVIN P JOSEPH	S3 CSE	2019-23 BATCH
NIMA ELIZABETH SAJU	S1 CSE	2020-24 BATCH
JYOTHI LAKSHMI P S	S1 EEE	2020-24 BATCH
ABHIRAMI AJI	S1 ECE	2020-24 BATCH

"SGPA: 9.5 & Above"

2016- 2020 BATCH

SREELEKSHMI L, S8CE
SRUTHY DENNY, S8CE
BESSY MATHEW, S8CE
GREESHMA P S, S8EEE
JOMOL JOY, S8EEE

2017- 2021 BATCH

ANU POLLY, S6CE
ATHULYA VIJAYAN, S6CE
BESSE BOSE, S6CE
MINNU SHAJI, S6CE
NOBLE JOY, S6CE
APARNA P V, S6CSE
LEJI ANN BIJU, S8CSE
LUDIYA JAMES, S6CSE
ALBIN THOMAS, S6EEE
BASIL SUNNY, S6ME
LUDIYA JAMES, S7CSE
ALBIN THOMAS, S7EEE
ANAKHA A, S8CE
BESSE BOSE, S8CE
DEVIKA P KUMAR, S8CE
HARIPRIYA BALAN, S8CE
MINNU SHAJI, S8CE
NOBLE JOY, S8CE
PAULSON PETER, S8CE
PRAICYMOL SHAJI, S8CE
SANDRA MATHEW, S8CE
KRISHNA B NAIR, S8CE
JEES MARIYA TONY, S8CSE
SEETHAL IDICULLA, S8CSE

ANNA JOY, S8CSE
ALBIN THOMAS, S8EEE
THAMANNA PARVIN, S8EEE

2018- 2022 BATCH

BINU K JOY, S4 / S5CE
STELLAMOL SABU, S8ECE
GRACEIN, S4 / S8CE
DEVAKY JAYAN, S4EEE
HIMA MARY SAJU, S4 /
S5CE

2018- 2022 BATCH

ARYA K RAJ, S5CE
ROSHAN SABU, S4 / S6CSE
ANNA MARIYA BIJU, S5CSE
ANITTA BIJU, S6CE
RINU GEORGE, S6CSE
MIMA SARA MATHEWS,
S4EEE

FARSANA HAMSA, S8CE
JYOTHIKA SASI, S4 / S5 /
S6CE
HARITHA PRADEEP, S4 / S5/
S6CE

SIJINA C J, S8ECE
RENJANA V S, S4 / S5CE

2019- 2023 BATCH

GEORGEKUTTY
KURIAKOSE, S2 / S3CSE
JERRY VINCENT, S2 / S3
CSE
DIVINA SEQUIERA, S4CE
MARGRET ZACHARIA,
S2ECE

ASHBIN STEPHEN, S2ME
GEORGEKUTTY K, S3CSE
ANNA THAMPI, S2CSE
AMALU K BENNY, S2 / S3CE
FASNA ABDUL RASSAK,
S2ECE

COLLIN FRANCY, S2CSE

2020- 2024 BATCH

AMRUTHA M.U, S2ECE
JOBIN M.S, S1CSE
RON P JOHNY, S1CSE
ANANTHAKRISHNAN P,
S1CSE
SHINJU VARGHESE, S1CSE
SONA BABY, S1CSE
AKSHAY BABU K, S1CSE
NIMA ELIZABETH SAJU,
S2CSE

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AICTE Smart India Hackathon 2022

It is indeed great to share the happiness of our success in winning 'AICTE Smart India Hackathon', Hardware edition once again held in 2020. The achievement stood tall and distinct as it outdid 2235 colleges including IIT's, NIT's and other premier Institutes. The team mentors were Dr. P. Sojan Lal, Principal and Asst. Prof. Abin Sunny of ME Dept. The team members who brought this achievement includes Ganesh Sreedhar, Basil Baby, Minu Shaji, Basil Saju and Margaret Zacheriya. The team led by Mr. Ganesh Sreedhar won SIH'19 at Bangalore also.

In 2022 SIH hardware edition; one team from MBITS has shortlisted for the final rounds which was conducted at QIS College of Engineering & Technology, Andhra Pradesh. The team was led by Asst. Prof. Abhilash K.V. of Mechanical Engineering Dept. The team members who brought this achievement includes final year students Abin K.S (Team Leader), Anandhakrishnan, Anu Prize Johny, Sijina C.J, Basil Biju and Bince Binoy.



NEERARIVU- WELL SURVEY

In Vannappuram Panchayat, a well survey was undertaken by students and staff members of Civil engineering Department, MBITS. Samples were collected from different locations and the quality of water samples were analysed in detail. Details such as location of wells, groundwater usage, groundwater levels, quality of groundwater which is used for the purpose of drinking and irrigation etc. were collected from GWD.



Paper Presentation on "Water-For sustainable life and subsistence"

Ground water department was celebrated world water day on 22nd March 2022 at Symphony hall, Musket Hotel, Thiruvananthapuram. Hon'ble chief secretary has directed to participate five students from MBITS to present a paper on "Water-For sustainable life and subsistence". Five students from Civil Department Rahul KS, Ameen Nihal V, Adish k, Antony Varghese and Gopika Vijayan presented the prescribed paper and got appreciation certificate.



Pollution Abatement of Rivers in Kerala

Water Resources Department, Govt. of Kerala started steps for formulating an action plan for abating the pollution in 21 highly polluted rivers across Kerala. As a new initiative it was decided by the Govt. to collaborate with Engineering Colleges of the state for the preparation of Detailed Project Report (DPR) and associated activities. Accordingly, Govt. issued orders giving permission to a set of selected 41 Engineering Colleges for carrying out all the required activities related to DPR preparation. MBITS was one among the 41 Engineering Colleges selected for the programme. MBITS was entrusted with the DPR preparation of Kaliyar river. Principal of MBITS, Dr. P. Sojan Lal was the moderator in all the meetings conducted by Water Resources Department. All the team members of MBITS received special appreciation from the Govt. of Kerala for their contribution. Asst. Prof. Manju George, HOD, CE Dept., Mr. Jenty Joy, Placement Cell Officer, T & P Cell and Mr. Eldhose Varghese, Sys. Admin., have led the team.



Thommankuthu Bridge



Kaliyar Bridge



Chelakadavu Bridge



Choondapalam Bridge

FRESHERS DAY & CHRISTMAS- NEW YEAR CELEBRATION



Freshers' day and Christmas-New Year celebration were held on 23rd Dec 2021. Speaking on the occasion Rev. Fr. Jose Parathuvayalil, Vicar, Mar Thoma Cheria Pally highlighted the importance of the festival. The celebration opened with a Carol Choir led by Dr. Solly George, Dean (P&D) followed by Bible reading by Prof. Johny Joseph, HoD, ECE. Carol songs from various departments made the program joyful. Towards the end of celebration there was cake cutting. All the staffs were completely spell bound with Christmas gratification. Shri. C.A Kujachan, Secretary, MBITS delivered the secretary's address and other management committee members, Principal, Deans and HOD's rendered felicitations to the students.

PTA EXECUTIVE COMMITTEE MEETING

PTA executive committee is a committee of parents and teachers who work together for the welfare of the students, parents and staff. PTA has been strongly supporting all the academic and non-academic activities of the college. PTA executive committee for the academic year 2021-22 was formed from the general body meeting held on 05/03/2022, which consisted of Secretary, Principal, 7 parents and 6 teachers. Mr. C.A Kujachan, Secretary MBITS chaired the meeting, who ensured all support to MBITS family. Positive and negative feedbacks are openly discussed for timely improvement and correction. Under PTA's patronage and whole hearted co-operation; all developments in the academic and non- academic area took place. Asst. Prof. Minu Mary Joy of EEE Dept. is the staff coordinator of PTA Committee.



Mr. C.A Kujachan, Secretary, MBITS Addressing the PTA Executive Committee Meeting

Google ACE from ASAP

Additional Skill Acquisition Programme is offering Google's Associate Cloud Engineering Certificate course. They provided free online programme offered by Google for Engineering Students. The programme has online self-learning instructional content and assessments. The learners will get free access to Google Cloud resources. They are able to use Google Cloud Console and the command-line interface to perform common platform-based tasks to maintain one or more deployed solutions that leverage Google-managed or self-managed services on Google Cloud. The training programme was for 16 weeks and it was free of cost. The training is free of cost. Almost three batches completed the Google Ace and around 117 students completed the course within 16 weeks. 5 of our students got special appreciation from Google for completing the course within 3 weeks. Further, 23 students qualified ASAP eligibility test in 2022 with 100% free scholarship and many others with less percentage scholarship. Mr. Midhun Mathew, HOD, CSE led many such initiatives.

General Body Meeting of Alumni Association

At least one meeting of The Alumni Association shall be held during the calendar year. The Alumni meeting of MBITS was conducted on 20th February 2021. The Annual General Body Meeting was held to share alumni opinion, to offer themselves for election and to cast their vote on the future directions. The meeting was organized virtually due to Covid'19. The Alumni Association is led by Principal (president), Mr. Joseph Renjith G. Chelad, alumnus ECE, (Vice-President), Asst. Prof. Arun Eldho Alias, EEE Dept. (Secretary) and Asst. Prof. Siju Jacob, HOD, S&H, (Treasurer).

COLLEGE RESEARCH & CONSULTANCY CELL (CRC)

College Research and Consultancy Cell (CRC) of MBITS started in 2021 to co-ordinate the research activities of the institution and take initiatives to promote a conducive research culture in the campus. The Cell monitors, assists and evaluates the research activities. It provides a platform to facilitate discussions, disseminate research findings and to keep abreast

of the newer developments in the field of research. In its initiative to achieve excellence in research and to evolve as a thought leadership center, CRC convenes lecture series sessions by faculties and eminent personalities from industry which brings together all the scholars, guides, students and academicians to reflect their research areas and to

their thoughts on new knowledge production.

CRC cell of MBITS was inaugurated in the year 2021 by the college Principal, Dr. P. Sojan Lal. College principal is the Coordinator and Asst. Prof. Veena Jayakrishnan, CE Dept. is the joint Coordinators of College Research and Consultancy cell of MBITS.

EDUCATION 4.0 IMPLEMENTATION COMMITTEE (E4IC)

For encouraging accelerated remote learning, we constituted an Education 4.0 implementation committee (E4IC). The E4IC was formed in March 2020, before lockdown in India, with representations from all departments chaired by the Principal. The committee consists of the Principal as head, one nodal coordinator, one coordinator from each department along with one member and Technical members for implementing campus Learning Management System (LMS). Of course, the biggest change we are likely to see as part of Education 4.0 is

a deeper fusion of technology into the teaching process. Initially, the committee proposed online classes through platforms like ZOOM, Google Classroom, CISCO WebEx etc. Later, this committee has done a performance evaluation of various platforms. The team periodically analyzed and reviewed the progress of online/ offline teaching. Corrective measures and regular weekly meetings of the Academic Committee further strengthened the new process. The survey data for all courses was from engineering

students to evaluate the effectiveness of various parameters of the Digital teaching and learning. E4IC makes learning more accessible using dynamic teaching materials to keep students interested. Students being able to log in any time and from anywhere to learn at



Asst. Prof. Jinto Mathew
Nodal Coordinator, E4IC

their own pace. E4IC is truly revolutionary in terms of improving student-learning outcomes.

INSTITUTION'S INNOVATION COUNCIL (IICS)

Ministry of Education (MoE), Govt. of India has established 'MoE's Innovation Cell (MIC) to systematically foster the culture of Innovation among all Higher Education Institutions (HEIs). MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs) across selected HEIs. MBITS started its IIC in the year 2018. Asst. Prof. Jerin Susan Roy, EEE Dept. is the current IIC



coordinator. Major focus of IIC is to create a vibrant local innovation ecosystem. Start-up supporting Mechanism in HEIs.

To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion. Identify and reward innovations and share success stories.

PATENT & BOOKS PUBLISHED

Three patents were published from MBITS in the year 2021. Two of them were published by Dr. P. Sojan Lal, Principal and one by Asst. Prof. Arun Eldho Alias, AP, EEE Dept., MBITS. Dr. P. Sojan Lal, published two books

titled "Privacy Preservation in Onto-Web: steps to protect data confidentiality using ontology rules" and "SEMANTIC WEB QUERY OPTIMIZATION: methods to increase efficiency and reduce computation

time" jointly with Rev. Fr. Dr. Rubin Thottupurathu Jose. These books were published in Portuguese, Italian, French, Spanish and German languages in addition to English. The books were published in 2021-2022.

CIVIL SERVICE & GATE AWARENESS

A series of Gate and Civil Service awareness sessions were conducted and the initial session was handled by Dr. Alexander Jacob, IPS, former DGP, Govt. of Kerala. The other senior professionals such as Dr. D. Babu Paul, IAS, former additional chief Secretary, Dr. Christy Fernandez, IAS, Former Secretary to the President of India, Dr. S. Somanath, Chairman, ISRO, Mr. T.K Jose, IAS, Additional Chief Secretary, Mr. Venkatesapathy S, IAS, Pranabjyoti Nath, IAS, Mr. Prashant Nair, IAS and various District Collectors interacted and inspired the students and staff of MBITS during the various occasions. An awareness session on GATE 2023 was organized by Competitive Examinations Training cell of MBITS in association with IQAC MBITS and ONES coaching for pre-final year (S5) students of all branches on 11th February 2022. Asst. Prof. Renu Mary George of EEE Department coordinated the programme.

INDUCTION PROGRAM'21

A meeting of members of the committee constituted for organizing first year students' induction program as per the guidelines from AICTE. Two weeks induction program was conducted from 22nd Nov 2021 for the students. Rev. Fr. Jose Parathuvayalil, Vicar, Mar Thoma Cheriapally presided over the function. Many experts from industry and academia shared their experiences during the programme. Asst. Prof. Siju Jacob, HOD, S&H Dept. was the coordinator of the programme.



EGENICS IDEATHON 2020-21

An Ideathon was organised by IEDC of MBITS in collaboration with IEDC of SB College Changanassery on 29-11-2021. The Ideathon was successfully coordinated by Asst. Prof. Rini Varghese, EEE Dept., Women Cell coordinator in association with Asst. Prof. Mahesh K.M, Nodal Officer, IEDC, MBITS. Around 9 groups from various institutions participated in the event.

WORLD WATER DAY

An awareness program was conducted on March 8, 2021/ 2022 the World water day; by The Institution of Engineers students chapter of MBITS. College secretary Shri. C. A Kunjachan inaugurated the program. Dr. P. Sojan Lal, principal, presided over the function. Students and staff members conducted rally in Kothamangalam town and distributed posters showing the importance of water sources in different offices and mercantile buildings.



PLEDGE TAKING CEREMONY

As per instruction from DTE, a pledge taking ceremony was organized on 8th December 2021. The Theme of pledge was 'Solidarity to end violence against Women and girls'. Principal Dr. P Sojan Lal lead the ceremony.



WEBINAR ON MENSTRUAL CUP

National webinar on "Menstrual Cup Awareness" was organized by Innovation and Entrepreneurship Development Center (IEDC) of MBITS, Kothamangalam in association with the women ambassador's club of IEDC MBITS and Women Cell on 11th September 2021. The session was taken by Dr. Shobhana Mohandas and she mainly focused on menstrual cup usage, tips and its advantages.

MBITS ALUMNI CHAPTER

To promote overseas networking & education assistance for the students; institute has started alumni chapters. MBITS have seven abroad alumni chapters at UK, AUSTRALIA, CANADA, GERMANY, USA, NEW ZEALAND and UAE. Alumni chapters is a great way to continue serving our fraternal organization and remain connected to the members.

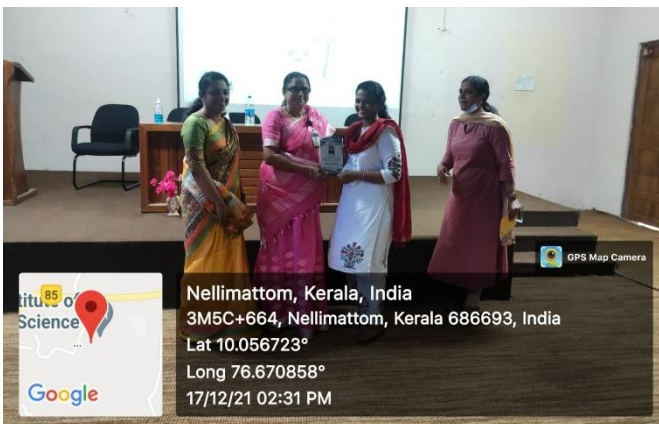
TRAFFIC VOLUME SURVEY FOR NATPAC

National Transportation Planning and Research Centre (NATPAC) is an established research institution in the transportation sector under Kerala State Council for Science, Technology and Environment. Traffic volume survey & data extraction related to the Project "Road Asset Management for National Highways and State Highways" was done by the students and faculty members of Civil Engineering Department. The study area for the project was Thrissur district of Kerala. It was done one five midblock stretches of NH66.



AWARENESS PROGRAM FOR GIRLS

In association with the Nangelil Ayurvedic Medical College, Kothamangalam, Women cell of MBITS conducted an awareness program for girl students of MBITS on "Personal Hygiene and Women Health" on 17th December 2021 at Dr. APJ Abdul Kalam Seminar Hall. The program was enriched with the auspicious presence of two eminent resource persons Dr. Manju Joseph and Dr. Revathi K of the Medical College Kothamangalam in addition to Dr. Solly George, Dean (P & D), MBITS.



FDP ON SUSTAINABLE BUILDING MATERIALS AND PRACTICES

The three days Faculty Development Programme on "Sustainable Building Materials and Practices" was conducted on 28th to 30th April 2021 in online mode through ZOOM platform. The Inaugural function was conducted on 28th April 2021. Principal, Dr. P. Sojan Lal presided over the function. The Chief Guest of the day Dr. N. V. Ramana Rao, the Honorable Director, NIT Warangal, delivered the inaugural address.

COURSE ON "THE SIGNIFICANCE OF WATER QUALITY ANALYSIS"

Refresher course on "The significance of Water Quality Analysis" was conducted for technical staff of Civil Engineering Department on 18th February 2021. The aim of the course was to familiarize the practical applications and consultancy possibilities of Environmental Engineering Lab. Ms. Meenu George, was the resource person and five technical staff members of the Civil Engineering Dept. attended the course.

INTERNATIONAL WEBINAR (FDP)

The International Webinar (FDP) on "Role of Civil Engineers for Sustainable Development" was conducted on 14th to 16th of July 2020. The program was coordinated by the Department of Civil Engineering & Covid'19 Cell, MBITS in association with Additional Skill Acquisition Programme (ASAP), Department of Higher Education, Government of Kerala. The chief guests of the webinar were Dr. N. V. Ramana Rao, Director, NIT Warangal and Dr. K. V. Jayakumar, Professor (HAG), Civil Engineering Department, NIT Warangal.

WEBINAR ON TEKLA STRUCTURAL DETAILING (TSD)

Webinar on Tekla Structural Detailing (TSD) was conducted on 26/04/2021. The webinar was arranged for the final year Civil Engineering students. Mohammed Haris P.M, Tekla Steel Detailer, C&S Design and Engineering, Cochin was the resource person for the session.

"HEARTY CONGRATULATIONS"

"SGPA 9.5 & Above"

2020- 2024 BATCH

VYDEHY SOBHAN, S1CSE
AMRUTHA M.U, S1 / S2ECE
KAVYA BIJU, S1ECE

2021- 2025 BATCH

BEEMA ASHRAF, S1CSE
MISHAL FATHIMA, S1CSE
PREMCHAND C P, S1CSE

MATH-SCIENCE CLUB

The 'Math-Science Club' formed under the aegis of the Department of Science and Humanities, MBITS was inaugurated by the college secretary Mr. Binu Kaipillil. Prof. Johny Joseph presided the meeting. Mr. Roy Pazhukkalil, treasurer of MBITS and Mr. Siju Jacob, HOD, Science and Humanities Department felicitated the meeting. Math-Science Club of MBITS in association with the IEEE, Kochi Subsection and The Institution of Engineers (India), Kochi is organizing a webinar series for the engineering students, faculty members and practicing Engineers. The webinar series is organized to give an insight into how, where, and when Mathematics comes to the help of a practicing engineer at various professional levels. The first series of webinar was inaugurated by Dr. A. Unnikrishnan, Outstanding Scientist (Rtd), NPOL, DRDO. Dr. P. Muralikrishna, Scientist F, NPOL, DRDO was the Keynote Speaker. Dr. P. Sojan Lal, FIE(India) Principal, MBITS and Dr. M V Rajesh, Chairman, IEEE Kochi Subsection were the coordinators of the webinar series-I. Shri. Jineesh George, Scientist F, NPOL, DRDO was the Keynote Speaker for the webinar series- II.

ESSAY WRITING COMPETITION

The MATH-SCIENCE Club conducted an essay writing competition on the topic 'Science and Technology for Sustainable Future' in reference to the 'National Science Day'. The competition was successfully conducted with an excellent participation of students from various branches. Certificates were issued to all participants and the first, second and third prize winners were awarded and appreciated.



E- LEARNING COMPETITION

An E-learning Competition was conducted for the students of the college. The event aimed to find the teacher inside the students. Students in grades 8th, 9th, 10th and plus two will be given classes online by the college students. A cash award is given to encourage students. 42 students submitted videos and selected videos were uploaded in YouTube Channel.

COVID'19 FIRST LINE TREATMENT CENTER (CFLTC)

In the context of Covid 19 pandemic, Department of Health and Family Welfare (H&FW) Government of Kerala has issued advisory on the Covid First Line Treatment Centre (CFLTC) vide order no 31/F2/220/H&FW dated 28th March. The LSGD and District Administration are directed to identify as many center's as possible for this purpose. Our college facilities was handed over to local administration to manage it as CFLTC, until the local situation is manageable. The hostel facility was used twice as CFLTC and Kavalangad Grama Panchayath issued a certificate of appreciation.

QUIZ COMPETITION



"SieHz": Electronics and Communication Engineering Association of MBITS has organized a quiz competition as part of the association activities of 2021-22. There were eight teams with two participants in each team. The programme was coordinated by Asst. Prof. Robin George, Dept. of ECE. Cash prize was distributed for the winners.

WEBINAR (FDP) ON OUTCOME BASED EDUCATION (OBE)

The Webinar (FDP) on Outcome Based Education (OBE) in Higher Education Sector was conducted as per schedule on 23rd to 25th of July 2020. The program was coordinated by the Department of Electrical & Electronics Engineering & Covid'19 Cell of Mar Baselios Institute of Technology & Science (MBITS) and MCA Department Amal Jyothi College of Engineering (AJCE), Kanjirapally. The Webinar (FDP) on Outcome Based Education (OBE) in Higher Education Sector was focused on what is expected from 21st century engineer besides the technical skills what are the soft skills need by an engineer to be successful.

Football Tournament

MBITS college union conducted one week foot ball tournament from 14/02/2022 to 17/02/2022. C-House got the first position and the runner up was D-House.



Virtual MBITS Alumni Association General Body Meeting

Virtual Alumni Association meeting of MBITS was conducted on 20th February 2021. The Annual General Body Meeting was held to share alumni opinion, to offer themselves for election and to cast their vote on the future directions. The meeting was organized virtually due to covid'19 pandemic.

Ladies Hostel Christmas Celebration

The ladies hostel Christmas celebration was conducted with full enthusiasm on 22nd December 2021. The program was inaugurated by Hostel chief warden. More than 100 students were part of the program. The program started with a general meeting followed by cake cutting and cultural programs by the students.



Distribution of Bed Sheets to FLTC

FLTC (First Line Treatment Centre) of Pothanicad Grama Panchayath initially set up 50 beds and the required bed sheets were distributed to the Panchayath President by the college Principal, Dr. P. Sojan Lal. MBITS got Certificate of Appreciation twice from the Panchayath for the outstanding contribution towards Covid'19 response.

International Day of Yoga

International Day of Yoga 2021, (June 21) carried the theme "Yoga for well-being", much relevant for our times in a society still recovering from the impact of the coronavirus disease (Covid-19) pandemic. Yoga sessions were conducted under the guidance of Asst. Prof. Jobil Varghese.



Rebuild Kerala

MBITS was selected to collaborate for renovation of LSGD Roads which were damaged during the mega flood in 2018. Field study, Survey and data collection were conducted to improve the quality of the flood affected roads in Idukki & Ernakulam District. The coordinator for the project was Mr. Jenty Joy, Placement and training officer and the joint coordinators were Mr. Midhun Mathew, HOD (CSE) and Asst. Prof. John Samuel (FIE), Civil Engineering Department.



Online PTA Meeting

Due to Covid pandemic; regular PTA meetings were not possible. Online PTA meeting of all batches held on 27/10/2020 through Google meet app. Discussed about the conduction of online classes and the network issues facing by students during the classes. Given awareness of MOOC courses that students can do during that period.

KARNAK 2k22 : ARTS-TECH-SPORTS FEST



The KARNAK 2k22: ARTS-TECH-SPORTS FEST, once again invited the populace to acquaint with the variety of arts, Tech and sports events at MBITS college first hand. A proficient group of more than 500 students participated in music, dance, football, volleyball, fashion Show, and many more. The three days long event was inaugurated by Adv. A Jayasankar, social critic on 17th May 2022 with an official launch on 12th May 2022. Asst. Prof. Eldhose Lomy, ME Dept., was the programme coordinator. The students actively competed in various on stage and off-stage events. The events showcased many creative and attractive talents of students. The ardent support from the entire staff and students made the arts-tech-sports fest a remarkable event. It was finally concluded by the music band by "PAGLI" Band.



Carol night 2021 @Mar Thoma Cheria Pally

MBITS Choir presented a carol song in the 'Carol Night 2021', a carol service organized by Mar Thoma Cheria Pally, Kothamangalam including various institutions and family units under the Church on 19th December 2021. Teaching and non-teaching staff as well as students from various departments of the college participated in the program.

THANDAV 2k22: DANCE FEST



Thandav 2k22, the inter college dance festival not only provided a platform to showcase the student talents and versatility but also a mean to learn the teamwork, focus and improvisational skills. Dance awakens new perceptions in students which help them learn and think in new ways. Eight teams from different colleges enthralled the audience with their exhilarating dance performance in the event entitled THANDAV 2k22 on 17th May 2022 evening. Asst. Prof. Abhilash K.V, ME Dept. and Asst. Prof. Hyma Joy, ECE Dept. were the programme coordinators. The inter-college dance competition was hosted by MBITS. Fusion of contemporary, classical and modern Indian dance added more color to the event. The mind-blowing performance showcased by all the teams was a visual treat for all.

The CET, Trivandrum bagged the title for the best dance performance and was awarded with a cash prize of Rs. 25,000/-. SCT, Trivandrum, was the first runner up and was awarded with Rs. 10,000/-.



Staff Tour- 2022

Staff Tour was organized by MBITS Staff Benevolent & Recreation Committee with the support of MBITS Management. One day trip was being planned to Greenberg Resort, Kulamavu on 30th April 2022.



College Union



Ashbin Stephen	: Chairman
Anna Thampi	: Vice Chairperson
Basil K Eldhose	: General Secretary
Arun T. S	: Arts Secretary
Anna Shiju	: Tech Coordinator
Dileep Kumar A	: Magazine Editor
Aparna Ravi	: Lady Representative
Mima Sara Mathews	: Lady Representative
Ananthu Nadarajan	: 4 th Year Representative
Sreyas M Mangattu	: 3 rd Year Representative
Alan Sha	: 2 nd Year Representative
Akhil Siby	: 1 st Year Representative

Family Meet: Dept. of Civil Engg.



Family Meet of Civil Engineering Department was Conducted on 9th January 2022 at Kothamangalam Club.

MBeatz.....Beats of Our Campus

The campus radio of MBITS- MBeatz..is broadcasted on every Fridays during lunch break. In addition to playing the latest hits, the station also has a number of talk shows featuring intellectually stimulating or opinion-based views, often in conjunction with notable professors. MBeatz... was relaunched after Covid'19 lockdown days on 5th November 2022. An RJ hunt was conducted to select interested anchors from S1, S3, S5 branches on 21st December 2021.

Onam @mbits

MBITS celebrated Onam on 3rd September 2022 as a collaborative assembly and must we say, it was a real treat! A well-planned assembly that had a blend of culture, tradition and history had all mesmerized. Students and staff were dressed in their traditional best and added to the festivity. Pookalam adorned the reception area. Onam an ancient festival which is one of the rarest festivals which is celebrated by a complete State, irrespective of religion, caste and creed. The beauty of the festival lies in its secular fabric. Students learnt the importance of Onam and imbibed in them pride, cultural oneness and a sense of belonging that we are one big family.



"Hearty Congratulations to you."



Hearty Congratulations to Amal M and Dileep M S of S6 EEE for securing second position in the 'TEQUIZ 2022' -Intercollegiate competition held at MACE, Kothamangalam in association KSEB Engineers' association, MHRD, IIT Kharagpur

Amal M and Dileep M.S of EEE Dept. Secured Second Position in "TEQUIZ 2022" Held at MACE, Kothamangalam.

RHYTHM 2k21

Rhythm 2k21 was conducted during 31st May to 2nd June in online mode. It was an international arts day program conducted by MBITS. Rhythm 2k21 was a grant success with both national and international level of participation. The other college participants were more than 132. Both technical and cultural events took place. Eminent personalities, celebrities and academicians from various field were participated in Rhythm 2k21.

During the inaugural function on 31st may 2021, the chief guest Mr. M B Rajesh, Honorable Speaker of Kerala inspired and appreciated the students and staff for managing the Covid'19 pandemic. Further, we had interactive sessions with cine actors Mr. Vishnu Unnikrishnan, Mr. Amith Chakalakkal and Ms. Anarkali Nazar on the same day. Asst. Prof. Eldhose Lomy, ME Dept., was the programme coordinator.

Learning Management System (LMS)

Covid'19 pandemic leads to a sudden shift from classroom teaching to online teaching. To go-on with education, MBITS had procured Google Suit and implemented an LMS for encouraging online teaching, through a single platform for easier administration and proper e-auditing. The LMS team implemented classroom through Google Classroom for each and every class. The academic activities are currently carried out through LMS. Mr. Eldhose Varghese, Sys. Admin., and his team has made the substantial contributions.

INFOSYS CERTIFICATION COURSE IN 5G

MBITS jointly with Infosys Springboard and DRJ Telecom, USA organized 13 weeks course in 5G. Prof. Dr. Dhadesugoor R. Vaman, DRJ Telecom, USA was the main resource person.

CAMPUS PLACEMENT

For the past years, we have many leading recruiters like TCS, CTS, Virtusa, Experion, Infosys, Wipro, White Rabbit, SUTHERLAND, Jaro, Poornam, IBS, Zerone, Mind Tree, Hexaware, Byjus, UST Global, IMAGE Info systems, 6D, Sakthi Auto Components and many more.

We do pooled recruitment drives for all the colleges across Kerala. Even during the pandemic, we have received 132 offers for our 2020 batch with almost 100 students placed. The average salary package is around 3.5 lakhs per annum. For the 2019 batch, we received 419 offers, almost 180 students got placed in reputed companies from our college with highest salary package of 5 lakhs per annum. For the 2021 batch, we received 138 offers from 32 companies. Mr. Jenty Joy, Placement Cell Officer along with Asst. Prof. Basil Kumar N.K, EEE Dept. and Asst. Prof. Jeena Jacob, ECE Dept. are coordinating the T&P Cell activities.

NAAC ACCREDITATION

The NAAC has been set up to facilitate the volunteering institutions to assess their performance. NAAC peer team visited the campus on 23rd and 24th January, 2020 for the assessment of the college. We are proud to announce that MBITS got NAAC accreditation with "B++" grade for a period of five years. The NAAC Accreditation process was coordinated and led by Prof. Leena Thomas, EEE Dept. NAAC accreditation identifies the quality of the institute in terms of its education, research, faculty, infrastructure, etc., as well as giving students confidence that they are selecting a quality institution. It gives our institute an instant credibility.

"Hearty congratulations"

C-Prize Test. Winners

Ms. ARUNIMA C M & Ms. BINILA C SHAJU of S8CE received NACTET (National Council for Technology and Training) MERIT SCHOLARSHIP 2022 during the Winners' Meet held on 14th July 2022 at Trivandrum for winning the CPrize test.



B. Tech Honours

B. Tech Honours in 2021	:	43
B. Tech Honours in 2022	:	26

Outstanding Placement 2022

We are delighted to note down our record placement offer with an annual CTC of Rs 44 (forty-four) lakhs for Mr. Kevin P. Joseph, Dept. of Computer Science and Engineering (CSE), 2019-2023 Batch in Virtusa, USA.



Mr. Kevin P. Joseph
CTC:44L, Virtusa

CHIEF MINISTER'S STUDENT EXCELLENCE AWARD'22 Rs. 1 LAKH & MERIT CERTIFICATE



ALBIN THOMAS



ANNA JOY



ANNU ROSE TOMY



ANU POLLY



ATHULYA VIJAYAN



BESSE BOSE



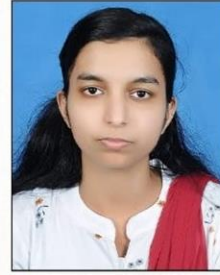
ELEN SARA KURIAN



JEES MARIYA TOMY



K H NIRMALDAS



LUDIYA JAMES

Chief Minister's Student Excellence Award'22 Winners

Journey of excellence continues.....

It's another prestigious moment in the history of MBITS. We are proud to announce that 10 of our graduates are selected for Chief Minister's student Excellence award (Rs. 1 Lakh each).

'Equality' Project: An Initiative to Bridge Digital Divide



Chief Minister's Student Excellence Award Winners and 'Equality' Project Students with Shri. Antony John, MLA and Management Representatives

APJ Abdul Kalam Technological University distributed laptops to 8 selected students of the college as part of the 'Equality' project to fill the digital gap in the field of technical education. Shri. Antony John, MLA, Kothamangalam officiated the distribution and the students were appreciated by the management and staff.

Unveiling of GSLV Mk II Model

GSLV Mk II model had unveiled by Sri. C A Kunjachan, Secretary, MBITS on 30th September 2022, sponsored by The Institution of Engineers (India) Students' Chapter, Department of Civil Engineering, MBITS, Under the AICTE-SPICES scheme. College Chairman Mr. P.V. Poulouse, Treasurer Mr. C.K Babu, Principal, Dean's, HOD's, Staff and Students had attended this event.



GSLV Mk II Model Unveiled by Sri. C A KUNJACHAN CHUNDATTU, Secretary, MBITS

WHEELCHAIR DONATION



In the context of covid-19, a wheelchair was donated by NSS units 227&571 of MBITS, Nellimattom to the KSRTC Depot, Kothamangalam on 7th March 2022. Mr. Abhilash P.A. (ATO KSRTC, Kothamangalam) received the wheelchair from college secretary Mr. CA Kunjachan. College Chairman Mr. P.V. Poulouse Pazhukkali, Treasurer Mr. Babu Cherupuram, Principal, Board Members, Mr. Shiju Ramachandran, NSS Program Officer, student representatives and NSS Volunteers of MBITS had attended this event and made it a grant success.

DELIVERY OF OXYGEN CONCENTRATORS



The NSS unit of MBITS along with the alumni association of the NIT Warangal, Vijayawada-Kerala Chapter joined hands to distribute 15 Oxygen Concentrators. Shri. Antony John, MLA, handed over the same to Dharmagiri Hospital Administrator Sis. Abhaya on 09/09/2021. These oxygen concentrators are being distributed to panchayaths in the Kothamangalam constituency and to Dharmagiri hospital. The cylinders were delivered by NIT Warangal Alumni Association President Er. Alappatti Prasad, Vice President Er. Biju Philippos and Secretary Er. Murali Krishna.

“SAY YES TO LIFE, NO TO DRUGS”

The Narcotics Control Bureau in association with NSS units of MBITS was taken the ‘Say Yes to Life, No to Drugs’ Pledge and committed themselves to consciously cooperate in stopping drug abuse and stay away from drugs to live a healthy life. The pledge was held on 9th January 2022 and continued with many activities.

FIT INDIA FREEDOM RUN 2.0

As part of Azadi Ka Amrut Mahotsav Fit India Freedom Run 2.0; NSS units of MBITS organized a Freedom Run in coordination with Nehru Yuva Kendra Ernakulam & National Service Scheme. The program was inaugurated by Mr. Siby Mathew (ward member) on 2nd October 2021. The welcome speech was delivered by Mr. Basil Eldhose (NSS Program officer, MBITS) and felicitation was given by Mr. Agroose Paul. Principal Dr. P Sojan Lal, student representatives and NSS Volunteers of MBITS had attended this event and made it a grant success.



CLEANING @ GOVT. LP SCHOOL VARAPETTY

In connection with Azadi Ka Amrut Mahotsav-Swachch Paatshala; NSS units 227&571 of MBITS organized the cleaning program of Govt. LP school Varapetty. The program was inaugurated by Mr. P. K Chandrashegharan Nair, Panchayat President, on 2nd October 2021. The welcome speech was delivered by Mr. Shiju Ramachandran (NSS Program officer, MBITS) and felicitations was given by Mr. M K Aneesh, PTA President. The vote of thanks was presented by Aswin Sachith, NSS Volunteer.



NSS Volunteers of MBITS Cleaning the Premises of Govt. L.P. School, Varapetty

ANTI-RAGGING CAMPAIGN

The NSS unit at MBITS college along with the Anti-Ragging Cell at MBITS conducted an Anti-ragging campaign session on 25th November 2021. NSS volunteers attended the session. The session was conducted by Mr. K. P. Sidhique, Sub inspector of POLICE, Kothamangalam.



Distribution of Hand Sanitizer Stand

Hand sanitizer stands were donated free of cost to the Government Taluk Hospital, Kothamangalam and MBMM Hospital Kothamangalam. It was made in MBITS workshop by the students under the supervision of Mr. Mahesh K.M, IEDC Nodal Officer and staff. The students took the initiative in distribution. Sanitizer stands were also distributed to public at a reasonable rate.



'Open for All!': Webinar Series

The team MBITS had organized 46 'open-for-all' national/international webinars in the 2020-21 Covid'19 pandemic period. The webinar was attended by 18,800 participants from 2,000 unique institutions in India and abroad. The webinars were telecasted on Facebook and other platforms like Zoom, WebEx and YouTube.

INDEPENDENCE DAY

The 75th Independence Day was celebrated on 15th August 2022. The national flag was hoisted by Sri. C.A. Kunjachan, Secretary of the college. Principal Dr. P. Sojan Lal, Dean's, HOD's, Teaching and Non-teaching staff and NSS Volunteers attended the event.

WATER AWARENESS PROGRAM

The NSS unit of college conducted a water awareness program on 22nd March 2022. NSS volunteers along with IEI Student Chapter members attended the session. The session was inaugurated by Principal Dr. P. Sojan Lal and Mrs. Ammu Thomas, AP, CE Dept. was the coordinator of the event.



NSS Volunteers, students, and teachers pledged to ensure the protection of water resources, and distributed posters and conducted rallies at businesses and offices in Kothamangalam town reminding them of the importance of water conservation.

Teacher's Day

NSS Volunteers with their creative talent made greeting cards and distributed it among all the faculty members of MBITS on 5th September 2022. Mr. Shiju Ramachandran and Mr. Basil G. Paul, the NSS Program Officer's appreciated their efforts.

Republic Day

The 73rd Republic Day was celebrated on 26th January 2022. The national flag was hoisted by Sri. C.A. Kunjachan, Secretary of the college. College Chairman Sri. P.V. Poulouse Pazhukkali, Treasurer Sri. Babu Cherupuram, Principal Dr. P. Sojan Lal, Mr. Shiju Ramachandran (NSS Program Officer), Board Members, Dean's, HOD's, Staffs, Students and NSS Volunteers attended this event.



Distribution of Health Care Products

The NSS units of the college and Covid-19 cell distributed Ayurvedic soap to all the teaching and non-teaching staff members of the college during the lockdown period. Different types of soaps were made. More than 200 soaps were made and distributed.

Sanitizer Distribution and Mask Making

Distributed 15 liters of sanitizer to the St. Joseph's Hospital Kothamangalam, Red Cross Society and various Government offices in and around Kothamangalam Taluk. Distributed 100 Masks to the Govt. District Homeo Hospital, Muttom, Thodupuzha, Idukki District. Volunteers took an initiative to make non-surgical masks. Each volunteer made a minimum of 20 masks by themselves. The prepared MASKS was distributed to the public during Covid'19.



Blood Donation Mobile Application

The NSS Unit of the college has developed a mobile application for blood donation named JIVANA. Sri. Antony John, MLA, Kothamangalam launched the application, in the presence of Sri. Binu Kaippillil, Secretary, Sri. Roy Pazhukalil, Treasurer, Dr. P. Sojan Lal, Principal and Sri. Shiju Ramachandran, Covid19 Cell coordinator. Mr. Pawan Eldho Sleeba, Volunteer Secretary, NSS developed the app and appreciated by the MLA, MBITS management and staff.



Veettiloru Krishi Thottam

During the lockdown, NSS unit has decided to make vegetable gardens in the houses of each volunteer. Students took an initiative to distribute seeds to their neighbors also.



Mobile Application for Pothaniced Grama Panchayath, Ernakulam

The Research and Consultancy Cell of Department of Computer Science and Engineering of the College developed an android app for Pothaniced Grama Panchayath, Ernakulam. The app helped in improving the quality of interaction between officials of a Grama Panchayat and its citizens. The application provides the details of the Panchayat, details of officials with their contact details, details of a notification issued by the officials and the services it provides.

Open Street Mapping – Mapathon

MBITS volunteers are participated in the Open Street Mapping which marks the houses, hospitals, bridges, police station, bus stops, rivers etc. This mapping helped the authorities to a great extent towards rebuilding the area in case it is destroyed by any disaster. Mr. Jobil Varghese & Mr. Basil Eldhose of CE Dept. coordinated the initiative.

COVID'19 Mobile Application –CNU

The Innovation and Entrepreneurship Development Cell (IEDC) of the college had developed a COVID-19 Mobile Application named Covid News Updater CNU. The application will help to know about updated Covid cases all over India. The mobile App. also provide hourly updates in total active Cases, Confirmed Cases, Recovered and Death all over India and States and Districts.

ZYGON - HACKATHON 2021-22

Innovation & Entrepreneurship Development Cell of MBITS, in collaboration with Teresian IEDC, organized ZYGON – Hackathon 2021-22, which created an innovative environment where people could connect their ideas.

AWARDS & RECOGNITIONS

INDIA-GLOBAL EXCELLENCE AWARD'22



The principal received the national Excellence Award in the field of Education from Mr. S. Selvakumar, IAS, Principal Secretary, Govt. of Karnataka, for Contribution to Innovation and Best Practices on 10th June 2022 in Bangalore which was jointly hosted by Govt. of Karnataka, Telangana, Andra Pradesh, Assam and India-Media Global Network.

NATIONAL HAPPINESS UNICORN AWARD'22



National Happiness Unicorn Award was jointly hosted by AICTE, Heartful campus and YourOneLife are the first National Awards recognizing the happiest institutions in India. MBITS got this prestigious award from AICTE Chairman Prof. Anil D. Sahasrabudhe at the verdant Kanha Shanti Vanam, Hyderabad, on 21st Aug 2022.

“You Are Appreciated”- APJAKTU NSS Cell



MBITS NSS Programme officer Mr. Shiju Ramachandran receiving Special Appreciation Award for KTU Care Project by APJAKTU NSS Cell.

ZEE EDUFUTURE EXCELLENCE AWARDS



The Principal, MBITS received the Zee Edufuture Excellence Award from Prof. Himanshu Rai, Director of IIM, Indore. The award was initiated by AICTE with an objective to recognize the contributions of higher Education institutions at a time when hybrid education has become the 'New Normal'. MBITS bagged this award in the first and second edition in 2021 and 2022.

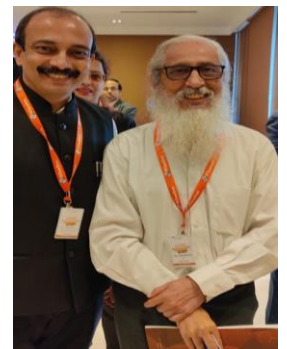
CEGR BEST PRINCIPAL AWARD'21



Dr. P. Sojan Lal, the Principal of MBITS got the recognition of the Best Principal of the year 2021 award given by Centre for Education Growth and Research (CEGR). He was elevated to the grade of Senior Member of IEEE, USA in 2022.

NEW CODE OF EDUCATION COMPENDIUM

New Code of Education compendium seeks to identify and award digital disruptors and enablers in Indian Higher Education ecosystem. MBITS got this recognition twice in 2021 and 2022. Dr. P. Sojan Lal, Principal, with AICTE Chairman Prof. Anil D. Sahasrabudhe during the New Code of Education 2022 Compendium release on 25th March.



“You Are Appreciated”- Infosys

Dr. P. Sojan Lal, Principal, MBITS got Appreciation from Infosys in 2022 for the contribution to Infosys Springboard platform to reach out across India through AICTE for jointly coordinating the 5G course.

COVID-19 Response Winners

Dr. P. Sojan Lal, Principal, MBITS is a category winner of Bronze Stevie® Award under 'Education Hero of the Year' in response to COVID'19. Winners will be celebrated in London on Saturday. 15th October 2022.

INTERNATIONAL LIGHT DAY 2022



The International Day of Light is celebrated on 16th May each year. The students of MBITS have organized an LED workshop “AURORA” sponsored by IEDC, MBITS in 2022. The program was inaugurated by Shri. C.A. Kunjachan, Secretary, MBITS and Principal delivered the presidential address. Mr. Badusha M Ali of ECE Dept. handled the workshop under the guidance of Mr. Robin George and Mrs. Sherin Thomas, ECE Dept.

BEAT BOOST: ANTI-DRUG AWARENESS



Anti-Drug Awareness Programme was conducted on 23rd March 2022. The programme was inaugurated by Secretary, Shri. C.A. Kunjachan. Mr. Eldho K. C of Excise Department was led the session. Many other activities are also being planned.

BOARD MEMBERS OF MBITS

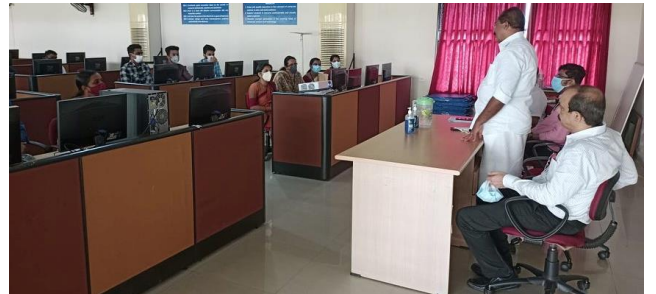
Mr. Jomon Mathew Mr. Eby Mathai Mr. Babu Varghese
Mr. Preetcy Paul Mr. Baiju Abraham

WORLD ENVIRONMENTAL DAY - JUNE 5

World Environment Day was observed by planting trees in the college premises. Programme was inaugurated by Shri. C.A. Kunjachan, Secretary, MBITS. Outside of our homes is the actual home we all live in, and it's our duty to preserve it for future generations than ever before.



INTERNSHIP PROGRAM



Inauguration of internship Program on Computer Hardware, Maintenance and Networking was done by Secretary, Shri. C.A. Kunjachan. Principal and HOD of CSE Dept. delivered the felicitation.

DIRECTOR BOARD MEMBERS OF MBITS



Mr. P V Paulose
Chairman



Mr. C A Kunjachan
Secretary



Mr. C K Babu
Treasurer



MAR BASIL GROUP OF INSTITUTIONS

Under the auspices of MAR THOMA CHERIA PALLY



MBHSS



MBMM Hospital



MBSN



St. Mary's School



MBDC



MBCN



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