

TECHNICAL SOFTWARE TRAINING

The Placement and Training Cell organized a 'Technical Software Training' program from July 14, 2018, to October 6, 2018. The session, led by Mrs. R. P. Shyni Vinse, AP/IT, and Mr. Ajish, AP/MECH, focused on .NET and C#. "C#" is a higher-level language derived from C, compiling programs to the Common Language Runtime (CLR) and the ".NET Framework," which is often referred to as Microsoft .NET, serves as an open-source platform for developing Windows-based applications. It encompasses a wide array of developer tools and class libraries, compatible with applications developed in C#. Students were also briefed and provided explanations on AutoCAD and ANSYS for design purposes.

ESSAY WRITING COMPETITION

Bethlahem Institute of Engineering organized an inspiring Essay Writing Competition at Carmel Higher Secondary School in Carmel Nagar on July 12, 2018, Ramanupthoor, Nagercoil. The competition provided students with a platform to showcase their writing skills, creativity and critical thinking abilities. Participants from various grade levels eagerly penned down their thoughts on a wide range of topics, expressing their unique perspectives and insights through well-crafted essays. The initiative by Bethlahem Institute of Engineering aimed to promote literacy, encourage students to engage in intellectual discourse, and nurture their passion for writing



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COLLEGE VISION

To become a premier institution and centre of professional education with moral ethics in engineering and technology to produce socio-friendly technocrats.

COLLEGE MISSION

- * To provide quality skill-based professional education for all deserving candidates belonging to all sectors of society.
- * To adopt innovative strategies, add-on courses, and establish the state-of-the-art infrastructure for effective teaching learning processes and research activities.
- * To attract and nurture the excellent and committed faculty members and the technical workforce.
- * To organize healthy interactions with the stakeholders for the students' overall personality development.
- * To inculcate the social responsibilities among the prospective engineers.

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BETH CHRONICLES

THE OFFICIAL NEWSLETTER OF BETHLAHEM INSTITUTE OF ENGINEERING

VOLUME 4, ISSUE 1

JULY 2018 TO DECEMBER 2018

ONAM CELEBRATION

Onam Celebration was held on August 21, 2018, with great enthusiasm among the college students and staff showcasing the rich cultural heritage. The event provided an opportunity for everyone to experience the vibrant traditions. Dr. Suma and her team successfully organized this event



"The best way to predict your future is to create it."

Christmas Day Celebration

On December 18th, 2018, staff and students celebrated Christmas program that began with the thanksgiving and prayer. The event was successfully organized by a team of staff members led by Dr. D.P. Abhilash, from the Department of Chemistry. The celebrations included a variety performance by the students.



A Technical Symposium

MECHANIZ "18"

The Bethlahem Institute of Engineering held a Technical Symposium on September 28, 2018, which was attended by over 96 external participants. The event began with an inauguration ceremony, followed by various knowledge-sharing and competition events. Er. C. K. Vel, Deputy Divisional Head, ISRO Propulsion Complex, Mahendragiri, was the esteemed Chief Guest who released the event's souvenir symbolizing the recent trends in the mechanical industry. The symposium concluded with a valedictory function where Er. C. K. Vel recognized the outstanding performances of participants. The event showcased the talents of students and fostered a spirit of innovation and collaboration.



FRESHERS DAY



Freshers' Day marks the beginning of a new journey for students offering an informal introduction to senior faculty members, colleagues and the institution. This event held on September 5th, 2018, aims to unite juniors, seniors, mentors and teachers in a bonding session. Its purpose is to instill positivity and encouragement in freshers who may initially feel confused or anxious. The speech should convey love, warmth, enthusiasm, positivity and courage. The event was successfully organized by Prof. M. Saravanan, the Program Coordinator and his team.

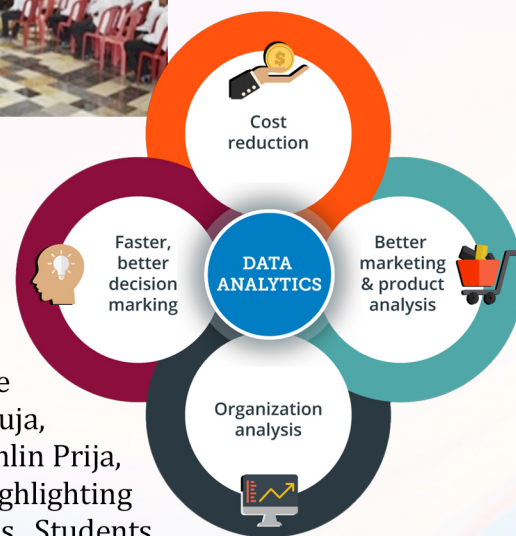
Soft Skill Training Program

The Placement and Training Cell organized a one-day soft skills training program, which was conducted by Sri Rozario, a soft skills trainer from INNATE TALENT in Chennai. The session took place on the BioE campus and was attended by all student members of the institution. Students participated in the program, acquiring updated knowledge in the field of soft skills. This training proved highly beneficial for their academic activities.



VALUE ADDED COURSES ON DATA ANALYTICS USING R

A Value-Added Course on "Data Analytics using R" was conducted for the second and third-year CSE students from July 14, 2018, to September 08, 2018. The course commenced with a prayer song by the department choir and a welcome address delivered by Ms. R. Anuja, AP/CSE, on 14/07/2018 at 09:00 a.m. The resource person, Ms. V. Stanlin Prija, AP/CSE, provided an introduction to the R programming language, highlighting its features, advantages, and popularity in the field of data analysis. Students learned to manipulate and analyze data using R during the course.



The event concluded with assessments and the collection of feedback forms from students on 08/09/2018. Certificates were awarded to participants based on the assessment results, acknowledging their successful completion of the Value-Added Course on Data Analytics using R.

VALUE ADDED COURSE ON REVIT MEP

A course on Revit MEP using MATLAB was conducted for EEE students from July 14th to August 11th, 2018. The course was intended for second and third-year students and was held every Saturday during that period. The course began on July 14th, 2018 at 09:00 am with a prayer song performed by the department choir. Ms. Elsi Jasmine, AP/EEE, delivered the welcome address. The resource persons for the course were Mr. J Anto Shebin. The course covered basic topics of Revit MEP, which is a powerful BIM software designed for MEP engineers. The course concluded with an assessment and feedback collection from students, and certificates were given to participants



TRAINING



At Bethlehem Institute of Engineering, the Training and Placement Cell organized a training program titled "Training on Inductive Reasoning and Competitive Tests" from July 14, 2018, to October 6, 2018. The resource persons, Mr. S. Japdrew, AP/MECH, and Mr. Prajish, AP/MECH, focused on solving questions related to company-specific and other competitive tests. The aim was to develop, interpret, and communicate mathematical information to solve real-world problems. All topics related to reasoning were comprehensively covered during the program.

Quants Aptitude Training



At the BioE campus, Mr. Rozario, an Aptitude trainer from Innatetalent in Chennai, organized a comprehensive three-day Quants Aptitude training program for all final-year students of our institution. The program attracted students from diverse departments, providing them with an opportunity to enhance both hard and soft skills. This update in knowledge proved highly beneficial for their academic endeavors.

SINGING COMPETITION



On the occasion of Christmas, the singing competition took place at Bethlehem Institute of Engineering at 2:30 p.m. on December 20th, 2018. Students participated keenly and showcased their talents. The principal awarded the top-performing student.

INDUCTIVE REASONING & COMPETITIVE TESTS

At Bethlehem Institute of Engineering, the Training and Placement Cell organized a training program titled "Training on Inductive Reasoning and Competitive Tests" from July 14, 2018, to October 6, 2018. The resource persons, Mr. S. Japdrew, AP/MECH, and Mr. Prajish, AP/MECH, focused on solving questions related to company-specific and other competitive tests. The aim was to develop, interpret, and communicate

Workshop on Web Development



In today's digital age, web development skills are highly sought after in various industries. A workshop on "Web Development" was conducted by Mr. Sharavanan, CTO of Infosys Chennai, for all the final year ECE, EEE, CSE and IT students in our campus on 10.07.2018. Shalini P delivered the welcome address and the Principal Dr. Justin Diraviam gave the Felicitations. The speaker presented an overview of web development concepts, technologies, and industry trends. Students gained insights into backend development technologies and understood the process of deploying and hosting web applications on cloud platforms. Shijin V R's vote of thanks brought the program to an end.

GUEST LECTURE ON STRUCTURAL ANALYSIS

A key component of civil engineering is structural analysis, which is necessary for creating effective and safe structures that can endure a range of loads and environmental circumstances. A guest lecture on "Structural Analysis" was conducted for all the final year students of Civil Engineering on 20-07-2018. The program started with the welcome address by Ajith A M and the Principal, Dr. Justin Diraviam presided over the function. The lecture was delivered by Mr. M. Murugan, Assistant Professor at Government College of Engineering, Bodinayakkanur. The speaker explained the significance of load combinations, load factors, load analysis in civil engineering, and contemporary computer techniques. Students gained valuable information on structural engineering principles and their relevance in engineering practice. The session came to an end with the vote of thanks by Anish C.



TRAINING ON MEP

MECHANICAL
ELECTRICAL
PLUMBING

Mechanical, Electrical, and Plumbing (MEP) systems are integral components of building infrastructure which is responsible for ensuring comfort, safety, and functionality. All the final year students from the Mechanical and EEE departments participated in a one-day awareness workshop on "MEP" led by Mr. Jimmy, Managing Director of C & T Engineers Private Limited, Trivandrum. Assis Leo L. M. delivered the welcome address and the Principal Dr. Justin Diraviam presided over the function. The resource person explained the fundamentals of MEP design, including load calculations, system sizing, layout planning, and equipment selection. Participants in this training program gained extensive



information as well as useful skills for planning, setting up, and maintaining MEP systems in building projects. With a word of gratitude from Jebin J, the session came to an end.

Communication skills enhancement training was designed by the Placement and Training Cell from 14-7-2018 to 6-10-2018 to empower the students with a comprehensive set of communication skills, including verbal, non-verbal, written and interpersonal communication. These skills are essential for success in both personal and professional contexts, allowing individuals to convey their ideas effectively, build relationships, and navigate diverse communication situations.

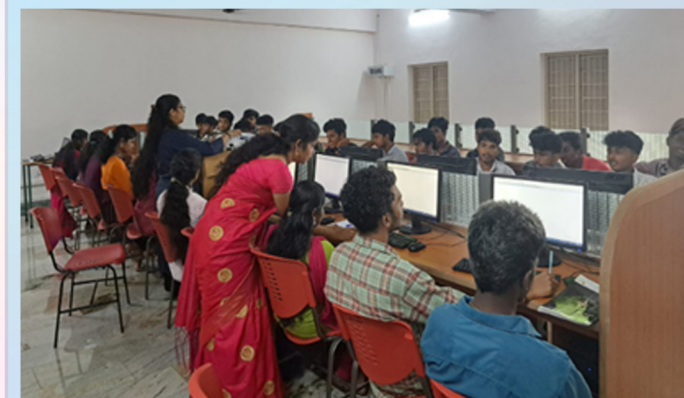
The resource person, Mr. M. Saravanan, made complex grammatical concepts and phonetics understandable to the students by delivering the material in an expressive and clear manner. To keep pupils interested and reinforce learning, he used a range of instructional techniques, such as role-play, group discussions, and interactive exercises. Resource person Ms. S. Austin Sweety explained a detailed comprehension of communication ideas. She discussed several ways to improve communicative proficiency and increase student's confidence by giving thorough explanations and examples from real-world situations.

COMMUNICATION SKILLS ENHANCEMENT TRAINING



Overall, the Communication Skills Enhancement Training served as a valuable investment in the personal and professional development of engineering students, equipping them with essential skills for success in their academic and future career pursuits.

Value Added Courses on INTRODUCTION TO MACHINE LEARNING



A value-added course on Introduction to Machine Learning was conducted for second and third-year ECE students from July 14, 2018, to September 8, 2018, on every Saturday. The course commenced on July 14, 2018, at 9:00 am with a prayer song performed by the department choir, followed by a welcome address by Ms.L.Aleesha Livingston, Assistant Professor in ECE. Ms. Sindhu.K and Ms.J.Sophia Jone served as the resource persons, covering fundamental topics of Machine Learning. The objective was to provide proper guidance on Machine Learning concepts and practical knowledge to enable students to undertake projects using machine learning algorithms. The event concluded with assessments and the collection of feedback from students on September 1, 2018. Based on the assessment results, certificates were awarded to the participants.

DEBATE COMPETITION

In view of Educational Day, the debate competition took place at Bethlahem Institute of Engineering at 2:00 p.m. on July 13th, 2018. Students enthusiastically participated, showcasing their talents and contributing to the event's success. The principal acknowledged the top student.



DRAWING COMPETITION

In view of World Independence Day, On August 14th, 2018, Bethlahem Institute of Engineering organized a drawing competition at 2:00 p.m. The active participation and talent showcased by the students contributed to the event's tremendous success. In the end, the principal honored the top student.



Value Added Courses on EFFECTIVE COMMUNICATION SKILLS DEVELOPMENT

On September 8th, 2018, at 9:00 a.m, Add on course was inaugurated with a prayer song performed by the college choir, followed by a welcome address delivered by Ms. Austin Sweety, the AP/English. During the session, the importance of communication was emphasized to the students, and they were provided with knowledge to enhance their communication skills. The event concluded on October 27th, 2018, with an assessment and collection of feedback forms from the students.



VALUE ADDED COURSE on NX CAD



The course commenced on 14-7-2018 at 09:00 A.M. with a prayer song performed by the college choir, followed by a welcome address delivered by Mr. M. Santhosh, AP/MECH. The session focused on the introduction to NX CAD Design software. Throughout the course, second- and third-year mechanical students gained theoretical and practical knowledge about NX CAD. On 01-09-2018, the event concluded with an assessment and the collection of student feedback forms.

Quiz Competition



In view of Student's Day, the Quiz Competition took place at Bethlahem Institute of Engineering at 1:30 p.m. on October 15th, 2018. Students enthusiastically participated to contribute to the success of the event. The principal awarded the top student.

VALUE ADDED COURSES ON "PRO/E" (Automobile)

The course commenced on 14-7-2018 at 09:00 a.m. with a prayer song performed by the college choir, followed by a welcome address delivered by Mr. C. Arul Jerman, AP/MECH. The session focused on the introduction of PRO/E Design software. Throughout the duration of this course, second- and third-year Automobile Engineering students gained theoretical and practical knowledge about PRO/E. The event concluded on 01-09-2018 with an assessment and the collection of student feedback forms.



CLAY MODELLING



Competition



In celebration of Engineer's Day, the Clay Modelling Competition took place at Bethlehem Institute of Engineering at 3:00 p.m. on September 14th, 2018. Students actively engaged and demonstrated their talents, leading to the event's resounding success. The principal awarded the top student.

TALK ON "HOW TO PLAN FOR LEGAL & AMP: ETHICAL STEPS AND START-UP"

A career counseling session was held on September 5th, 2018 in the seminar hall at 1:00 pm. The session's focus was on "How to Plan for a Legal & Ethical Startup" and aimed to provide valuable insights into the process of planning a startup, including legal and ethical considerations. Those who attended the session found it useful.



THREE- DAY ENTREPRENEURSHIP AWARENESS CAMP-I



BloE recently organized a three-day Entrepreneurship Awareness Camp for students. The program, sponsored by NSTEDB-Department of Science and Technology in collaboration with EDII, Ahmedabad, took place on campus from August 2, 2018, to August 4, 2018. All students from non-Circuit branches participated in this program, which aimed to provide comprehensive knowledge, skills, and practical orientation about entrepreneurship development.



"Online webinar on Copyrights, Trade mark and Patent design"

On November 2nd, 2018, the Department of Civil Engineering organized a one-hour webinar which started at 2:00 PM. The topic of the webinar was "Copyright Trademark and Design Patent", and it was presented by Er. S. Monikandan, Assistant Professor & Head of the Department of Energy and Environmental Engineering. Around 35 students and 8 faculty members participated in the program. Er. S. Monikandan has delivered lectures on this topic in various organizations.

SCOPE

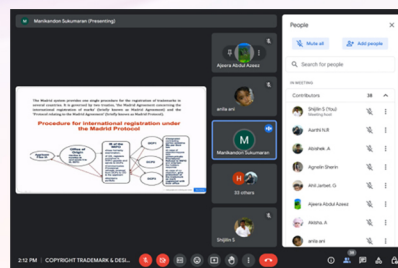
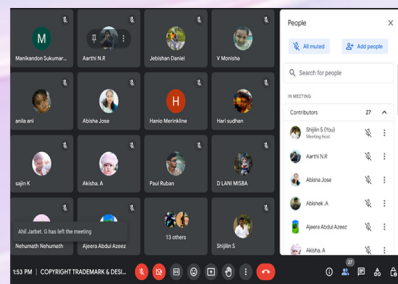
The main purpose of this Program is to get a thorough Knowledge about Copyright Trademark and Design Patent.

OBJECTIVE

- To get legal rights for a product.
- To develop as an entrepreneur for how to provide a company and register as their trademark.
- To get patent against their research and development in their field.

OUTCOME

Students learned how to obtain patents for their research and development, as well as gaining a thorough understanding of trading and trademark registration procedures.



Carrier Guidance on Government Exams



On 13-07-2018, a career guidance program on "Government Exams" was conducted by the Placement and Training Cell at 11:00 a.m. The program started with the welcome address by M. Abinaya, III-year ECE student followed by the Presidential address by Dr. Justin Thiraviam, Principal. The speaker, Mr. Marimuthu offered effective strategies and study tips for exam preparation, including time management, topic prioritization, and mock test practice. The session equipped students with the necessary knowledge and resources to embark on a successful journey towards securing positions in government sectors. At last, the program concluded with a vote of gratitude delivered by third-year Mechanical Engineering student S. David Raja.

APTITUDE TRAINING Program

VISTAMIND organized a five-day Aptitude Training program for the final year students at the Seminar Hall. The program started with a welcome speech by Stebin Alex, Final year CSE student followed by the Presidential address by Dr. Justin Thiraviam, Principal. The trainer, Mr. Ajay covered various topics such as Quantitative Aptitude, Logical Reasoning, Data Interpretation, Verbal, and more. Techniques for solving reading comprehension passages, sentence correction, and critical reasoning questions were also covered. The program instilled confidence in participants to tackle aptitude tests effectively. The session ended with the formal vote of thanks by J. Regin, IV IT.



Machine Learning Using Python: Value Added Program



During the Value-Added Program on "Machine Learning Using Python," Ms. R. Jegana, AP/IT, spoke about machine learning between 14-07-2018 to 01-09-2018. The course aimed at second and third-year IT students, who learned about the basic concepts of machine learning, its tasks, and applications in management. The course also covered the strengths and weaknesses of particular supervised learning methods, both theoretically and practically. A total of 19 IT students participated in this course, which was very interactive. The event concluded with assessments and feedback collection on 01-09-2018.

QUANTS APTITUDE TRAINING



Bethlehem Institute of Engineering's Information Technology Department organized a three-day Quants Aptitude Training programme from 12th to 14th September 2018 for final year IT students. The program aimed to enhance their quantitative aptitude, logical reasoning, and communication skills for interviews. Mr. Rozario from Innate Talent conducted the quantitative aptitude and logical reasoning sessions, clarifying doubts and providing solutions. The training program helped students gain confidence, improve skills, and prepare for future employment.

Anti-Ragging Awareness program

An anti-ragging awareness program was conducted in the seminar hall on September 17, 2018. All the students from the college attended the program and were given a certain set of rules to be followed within the campus to avoid unnecessary issues caused by ragging. Students were informed to avoid mocking the opposite gender to avoid mental health issues on campus. Students felt the session to be useful.



JOURNAL Published



S.A.PRAYLIN SELVA BLESSY

Enhanced Homomorphic Unsharp Masking method for intensity inhomogeneity correction in brain MR images

ISSN NUMBER : 2168-1171

JOURNAL NAME

Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization

JOURNAL Published



X.ROSHAN XAVIER

Electron beam welding study of grade 1 CP Titanium

ISSN NUMBER : 2214-7853

JOURNAL NAME

Materials today:Proceedings



MOTIVATIONAL PROGRAM ON HOW TO REACH THE TOP

A motivational program on "How to Reach the Top?" was conducted by Mr. L. Justin Sahayaraj, an HRD Trainer from AIM Consultancy, Virudhunagar District, for all the second, third and fourth-year students of the Department of Mechanical Engineering. The speaker highlighted the significance of resilience and perseverance in overcoming obstacles and achieving long-term success. He underlined that the cornerstone of success is having specific, attainable goals. The participants in the motivating program felt empowered and encouraged to follow their dreams with persistence and passion. The National Anthem signalled the end of the programs.



Expert talk on "How to build a global startup"

On August 30, 2018, an expert talk on 'Building a global startup' took place at Bethlehem Institute of Engineering in Karungal. The program was coordinated by Mr. A. Arul Edwin Raj, Associate Professor of Electronics and Communication Engineering. Professor Dr.M.C.-Jobin Christ served as the resource person, focusing on areas relevant to startups. The students benefited greatly from the program and were very influenced by the session.



"How to Plan for Legal & AMP: Ethical Steps and Start-Up"

In the ever-evolving entrepreneurial landscape, navigating the legal and ethical dimensions of starting a business is crucial for aspiring entrepreneurs. Recognizing this need, the Placement Cell organized a career counselling program titled "How to Plan for Legal & Ethical Steps in Start-Up" on September 5th, 2018 at 1:00 p.m. The session started by the welcome address by Adlin Jemila, final-year ECE student followed by the Felicitation address by Dr. Justin Thiraviam, Principal. The resource person, Mr. Vivion Antony educated the students about the legal frameworks and regulations relevant to starting and operating a business. He inspired and empowered students to pursue entrepreneurship with integrity and upholding moral and ethical standards. The program equipped students to launch and manage start-up ventures responsibly, ethically, and successfully. Finally, the session concluded with the vote of thanks by J. Jebin, final year EEE student.



JOURNAL Published



ABRAHAM SUBARAJ.M

Weight Losson Al-Si-Xb4c Composites Prepared Through Powder Metallurgy in Acidic Solution Using Response Surface Methodology

ISSN NUMBER : 0976-6340

JOURNAL NAME

International Journal of Mechanical Engineering and Technology

JOURNAL Published



S.CHRISTOPHER EZHIL SINGH

Weight Loss Method for corrosion behaviour of Al- 12si-ZrC Composites Using Response Surface Methodology

ISSN NUMBER : 0973-4562

JOURNAL NAME

International Journal of Applied Engineering Research

QUIZ COMPETITION

Bethlehem Institute of Engineering organized an engaging quiz competition on July 23, 2018, for students from Don Bosco schools. Titled "Quiz Competition," the event aimed to stimulate intellectual curiosity and promote academic excellence among participants. The quiz encompassed a broad spectrum of topics such as science, mathematics, literature, current affairs, and general knowledge, providing a platform for students to showcase their knowledge and problem-solving skills. Through rounds of challenging questions and interactive sessions, participants were encouraged to think critically, collaborate with teammates, and demonstrate their academic prowess. The "Quiz Competition," conducted by Bethlehem Institute of Engineering, not only fostered a spirit of healthy competition but also provided students with an opportunity to expand their horizons and learn in a fun and engaging environment.



HEALTH CAMP

The Health Camp organized by the National Service Scheme at Bethlahem Institute of Engineering on August 7, 2018, was a resounding success, with significant participation from students and faculty members alike. The event served as an invaluable platform for promoting health awareness and encouraging preventive healthcare practices among students and staff. The event's success underscores the importance of organizing such initiatives regularly to ensure the well-being of the academic community.



Value Added Course on 3DS MAX



The course was inaugurated on 14-7-2018 at 09.00 a.m. with a prayer song by the college choir followed by welcome address delivered by Mr. Moses C Thurai, AP/Civil.

The session was about 3DS Max. Second- and third-year Civil students participated in this course and gained knowledge about 3D designing both theoretically and practically. Finally, the event concluded with assessments and the collection of feedback forms from students on 01-09-2018.



VALUE ADDED COURSE ON

Machine Learning using Python

Value added course on "Machine Learning using Python", was conducted for II and III-year IT students from 14.07.2018 to 01.09.2018 on every Saturdays. The course commenced on July 14, 2018, at 9.00 a.m. with a Prayer song by the department choir, followed by a welcome address delivered by Ms. P. Abitha Rose, AP/IT. Ms. R. Jegana, AP/IT served as the resource person, and provided insights into the principles, techniques, and applications of machine learning using Python. Students were exposed to the diverse applications of machine learning across domains such as healthcare, finance, marketing, and cyber security. The course concluded on September 1st 2018, with an assessment test to gauge the students' understanding.

Additionally, feedback forms were collected from the students to gather their thoughts and suggestions on the course content and delivery. Based on the assessment, certificates were awarded to the participants, recognizing their successful completion of the course. Overall, it provided a valuable opportunity for students to delve into the world of machine learning using Python, equipping them with both theoretical knowledge and practical skills.



DRAMA AND THEATRE COMPETITION

Bethlahem Institute of Engineering orchestrated an exhilarating Drama and Theatre Competition at Sahaya Matha Matriculation School in Vavarai, Marthandam, on October 11, 2018. This event served as a platform for students to showcase their dramatic talents, creativity, and stage presence. Students from various grades enthusiastically participated in captivating performances, including skits, plays, monologues, and improvisational acts. The competition not only allowed students to express themselves artistically but also fostered teamwork, confidence, and public speaking skills. BloE's initiative aimed to cultivate a love for the performing arts, encourage creativity, and provide students with a platform to showcase their talents. The Drama and Theatre Competition at Sahaya Matha Matriculation School, conducted by BloE, was a resounding success, leaving a lasting impression on participants and spectators alike.



The competition not only allowed students to express themselves artistically but also fostered teamwork, confidence, and public speaking skills. BloE's initiative aimed to cultivate a love for the performing arts, encourage creativity, and provide students with a platform to showcase their talents. The Drama and Theatre Competition at Sahaya Matha Matriculation School, conducted by BloE, was a resounding success, leaving a lasting impression on participants and spectators alike.

CLEANLINESS & SANITATION CAMPAIGNS



The "Clean and Sanitation Campaign," organized by the National Service Scheme at Bethlehem College campus on November 8th, 2018, engages college students in dedicated efforts to maintain a clean and hygienic environment on the grounds. Volunteers participate in tasks such as litter collection, maintaining clean common areas, organizing recycling programs, and conducting awareness sessions on proper waste disposal and personal hygiene. These campaigns not only foster a healthy and pleasant campus environment but also nurture a culture of responsibility and sustainability among our student body. By actively participating in these initiatives, Bethlehem College NSS students contribute to the ongoing improvement of our campus and set an exemplary standard of cleanliness and hygiene for the entire college community, ensuring a more conducive atmosphere for learning and growth.

EDUCATIONAL WORKSHOPS LITERACY PROGRAMS

The National Service Scheme (NSS) organized 'Educational Workshops and Literacy Programs' at Bethlahem Institute of Engineering on 09-11-2018. Mr.C.M.Edwin Thurai, AP/ECE, and the program coordinator introduced the chief guest, Ajeera A. of the Civil Engineering Department extended a heartfelt welcome speech. The speaker led the session by highlighting various educational topics relevant to the community and literacy programs targeting individuals who have not had the opportunity to attend school or need additional support in their education. These programs provide an opportunity for NSS volunteers to serve and learn from the community. The event successfully concluded with a formal vote of thanks proposed by Antony Rino of Civil Engineering Department.

INDEPENDENCE DAY

15th AUGUST 2018



On 15th August 2018, Bethlehem Institute of Engineering celebrated the 72nd Independence Day in the college lawn. The event was graced by the presence of the Director, Mr. E. Isan, and the Principal, Dr. Justin Thiraviam. The students, faculty and staff members paid their tribute to the nation. It was a remarkable day where everyone honored and respected all the freedom fighters who fought for India's independence. The celebrations started with flag hoisting by Principal Dr. Justin Thiraviam and dignitaries, followed by the National Anthem and later sweets were distributed.

CAREER COUNSELLING ON DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN

Integrating design thinking, critical thinking and innovation design ideas into career counseling techniques is essential in today's dynamic employment market. A career counseling session was arranged for all third and final year students of circuit branches at 10:30 a.m. in order to provide the students with these capabilities. Mr. Sreejith Janardhanan, the Placement Officer, gave the welcome speech. Dr. Justin Thiraviam, the Principal, then gave the Presidential address. The trainer Mr. Libin equipped students with the skills to evaluate career options, assess risks and make informed decisions aligned with their goals and values. Students developed the ability to tackle complex career-related challenges by approaching them with a creative and analytical mindset. The session came to close with the formal vote of thanks by Ms. R. P. Shyni Vinse, AP/IT.



“TECHPOORAM”

TECHNICAL SYMPOSIUM

The Information Technology Department of Bethlehem Institute of Engineering organized a technical symposium called 'Techpooram' for second, third, and final year students on August 31st, 2018. The symposium was coordinated by Ms. Sajitha Kumari, AP/IT, and had 21 student participants. During the event, Dr. Radhakrishnan, AP at University College of Engineering, conducted the 'Techpooram' session, assisting many students with their doubts and confusions by providing optimal solutions



Bethlehem Institute of Engineering College held its 6th Graduation Day on September 1, 2018, to celebrate the academic achievements of its graduates. The ceremony had an impressive academic procession, including the Principal, Deans, Vice-Principal, Heads of various departments, and the chief guest, Dr. V. Narayanan, Director of Liquid Propulsion System, ISRO-Trivandrum. The Chief Guest urged graduates to have confidence, be technology-oriented, and make a positive impact in their field.



Congratulations on your momentous accomplishment!