

Varthamanjari

e-Newsletter

VOL.01, ISSUE 11, SEPTEMBER 2023

Vision

- To be a Centre of excellence in technical and management education concurrently focusing on disciplined and integrated development of personality through quality education, sports, cultural and co-curricular activities.
- To promote transformation of students into better human beings, responsible citizens and competent professionals to serve as a valuable resource for industry, work environment and society.

Mission

- To impart quality technical education, provide state-of-art facilities, achieve high quality in teaching-learning & research and encourage extra & co-curricular activities.
- To stimulate in students a spirit of inquiry and desire to gain knowledge and skills to meet the changing needs that can enrich their lives.
- To provide opportunity and resources for developing skills for employability and entrepreneurship, nurturing leadership qualities, imbibing professional ethics and societal commitment.
- To create an ambiance and nurture conducive environment for dedicated and quality staff to upgrade their knowledge & skills and disseminate the same to students on a sustainable long term basis.
- To facilitate effective interaction with the industries, alumni and research institutions.



“The way to build a nation is to build a good citizen. The majority of the citizens should be efficient, of good character and possess a reasonable high sense of duty.”

– **Sir Mokshagundam Visvesvaraya**

“The end-product of education should be a free creative man, who can battle against historical circumstances and adversities of nature.”

– **Dr. Sarvepalli Radhakrishnan**



“You have the right to work, but never to the fruit of the work. You should never engage in action for the sake of reward, nor should you long for inaction.”

– **Lord Krishna, Bhagavad Gita**

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INSTITUTIONAL HIGHLIGHTS

Aarambh-2023

"Aarambh - 2023", the inaugural ceremony of the first-year BE (Bachelor of Engineering) classes for the 2023 admission batch was held on 22nd September 2023. This event was a grand celebration of both academic achievements and cultural diversity. The Chief Guest of the ceremony was Dr. Shalini Rajaneesh, IAS, Additional Chief Secretary and Development Commissioner, Government of Karnataka. The event was presided over by Sri K.V. Sekhar Raju, Vice President, Sri KET. Many other dignitaries from Sri KET graced the occasion, including, Sri K. Syama Raju, Secretary, Sri V. Srinivasa Raju, Founder Trustee and Sri N. G. Raju, Trustee.



The ceremonial lighting of the lamp was done by all dignitaries followed by invocation song. Prof. Rakesh S. G., Principal, delivered the welcome address and opening remarks. Chief Guest, Dr. Shalini Rajaneesh offered valuable advice to the students. She urged them to uphold human values throughout their professional journey, underscoring the significance of our cultural heritage and the necessity of preserving it at every stage of life. Additionally, Dr. Shalini Rajaneesh emphasized the crucial importance of environmental conservation and the relevance of the United Nations' Sustainable Development Goals. All the trustees of Sri KET motivated the first year students to excel in academics and bring laurels to the institution. Sri K. Syama Raju on this memorable event announced 20% DA hike to all employees of the institution. All the heads of the departments in the interaction session highlighted about their departments. During this auspicious gathering, the institution took the opportunity to recognize and honor excellence in academic achievements. 30 VTU (Visvesvaraya Technological University) rank holders from 2022 and 2023 graduating batches were felicitated with gold medals and cash prizes, a testament to their hard work and dedication in the field of engineering. 5 students who achieved the first rank were awarded a cash prize of ₹1,00,000 each. 11 students who secured ranks from 2nd to 5th were presented a cash prize of ₹75,000 each. Similarly, fourteen students who secured ranks between 6th and 10th received a cash prize of ₹50,000 each. Furthermore, students who consistently achieved distinction in all the semesters were also presented with cash prizes.



The afternoon session of this grand event transformed into a vibrant showcase of cultural diversity and talent. LAASYA and SUNAADA Clubs organized many cultural performances that captivated the audience.

Many students from 1st semester also showcased their talents. Overall "Aarambh - 2023" gave a splendid and lively start for all the first year students making the beginning of their professional course, a memorable one.

GLIMPSES OF "AARAMBH 2023"



GLIMPSES OF "AARAMBH 2023"



"HONORING EXCELLENCE: DETAILS OF RANK HOLDERS(2022-23) FELICITATED "

NAME	DEPARTMENT	RANK SECURED	AMOUNT in Rs.
MADAKASIRA CHINMAYA VIKAS	CV	1	1,00,000
GUDIKAL SAI VAMSI	ECE	1	1,00,000
M. SMRITI	EEE	2	75,000
GANAVI S.	ETE	2	75,000
ABHSHEK KUMAR CHOUDHARY	ISE	3	75,000
ASHA G.	ETE	4	75,000
SHRADDHA V. GOUDAR	ECE	5	75,000
SINDHU T.	EEE	5	75,000
ISHA ASTHANA	EEE	7	50,000
VEVEK KUMAR SINGH	ETE	7	50,000
GITTIKA AGARWAL	ISE	7	50,000
THEJASHREE M.	BT	8	50,000
K. S. BHAVISHYA	ECE	9	50,000
MAHALAKSHMI N.	BT	9	50,000
ANKIT KUMAR SINHA	ISE	9	50,000
BHUVANA R.	ETE	10	50,000
BAVITH BHARGAV D.	ISE	10	50,000

***Hard work. Dedication. Perseverance. You did it!
Congratulations!!***

"HONORING EXCELLENCE: DETAILS OF RANK HOLDERS(2021-22) FELICITATED AT AARAMBH"

NAME	DEPARTMENT	RANK SECURED	AMOUNT in Rs.
SUSHMITHA S. V.	EEE	1	1,00,000
SUMANTH S.	ETE	1	1,00,000
THANMAYI C. K.	IEM	1	1,00,000
JUBY	BT	2	75,000
SHUBHANGI JHA	IEM	3	75,000
SAKSHI N.	EEE	4	75,000
RAJESHWAR GUPTA	ETE	4	75,000
SIRISHA J. C.	ECE	5	75,000
CHANDA SINGH	ECE	6	50,000
HITAISHI S.	CSE	8	50,000
LALITA R. HANGARAGI	CV	8	50,000
NAYANA N.	MBA	9	50,000
BHAVANA M. S.	EEE	10	50,000

***"Your hard work and perseverance have paid off.
Warmest congratulations on your achievement!
Wishing you even more success in the future."***

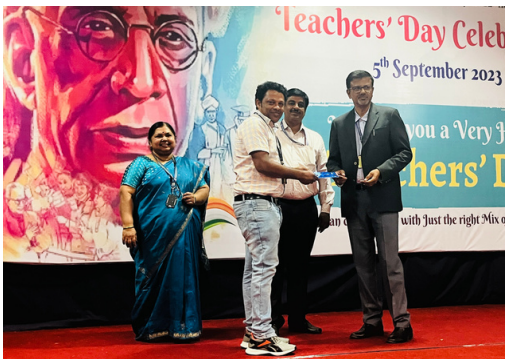
Teachers' Day Celebrations

The institute celebrated the Teachers' Day on 5th of September 2023 to commemorate the birth anniversary of the former Indian President, Late Dr. S. Radhakrishnan. The occasion was marked by a series of delightful events and activities that brought together the entire college community in a spirit of gratitude and camaraderie. In the forenoon session, from 11 AM to 1 PM, a series of fun games were organized for all the faculty members and staff at the indoor games complex which were coordinated by student volunteers. Many HoDs, faculty members and staff including the Principal actively took part in these fun games.



In the afternoon session, colorful array of cultural programs like Veeragase, Group Songs, Solo Songs, Fashion Show and Dance were performed by faculty and staff members. Prizes were distributed to winners of the fun games. Overall, the event fostered a sense of unity, teamwork, sportsmanship and the spirit of youthfulness among the faculty members and the staff.

GLIMPSES OF TEACHERS' DAY CELEBRATIONS



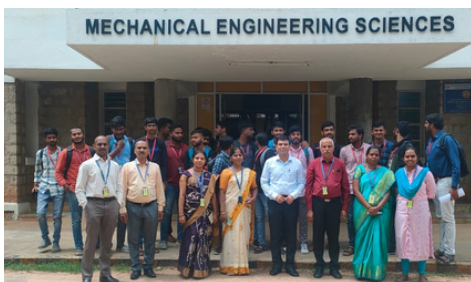
Sri Krishna Janmashtami Celebrations

On 6th September 2023, the Institute celebrated Sri Krishna Janmashtami with great enthusiasm. The celebrations began with the pooja which was witnessed by faculty members, staff and students. After the pooja, prasadam was distributed to all attendees. Students added a lively touch to the festivities by performing the traditional dance 'Kolaata'.



In addition to these activities, in the post lunch session, the celebration featured thrilling pot-breaking and tug of war competitions that encouraged many students to participate. This event not only paid homage to Lord Krishna but also nurtured cultural appreciation and a sense of togetherness, making it a memorable day for all involved.

Institute Innovation Council Event



The department of Mechanical Engineering under the aegis of Institutions Innovation Council had organized a workshop on "Problem Solving and Ideation" by Mr. Mahesh Hegde, Founder and Managing Director of LearnEx Consulting Pvt. Ltd. on 21st September 2023. 41 students of S7 participated in the workshop. Dr. V. Shantha, Mr. K. Ejaz Ahmed and Ms. Asha Rani A. coordinated the event.

GLIMPSES OF SRI KRISHNAJANMASHTAMI CELEBRATIONS



GLIMPSES OF SRI KRISHNAJANMASHTAMI CELEBRATIONS



Student Induction Program (SIP) Phase-I

The institute organized 10-Day "Student Induction Programme (SIP) Phase-I" for the newly admitted first-year B.E. students as per AICTE-VTU requirement from 11th to 22nd September 2023. The programme aimed to familiarize students with their academic environment, follow healthy routines, inculcate universal human values. Over 400 students from SI participated in this 10-day programme benefitting from a variety of activities and expert lectures. The schedule included visits to historical/heritage places, awareness sessions, motivational speeches, technical club activities, cultural programs, well-being counseling and technical talks. This comprehensive induction programme is aimed at supporting students' personal and academic growth, ensuring a smooth transition into college life.



GLIMPSES OF STUDENT INDUCTION PROGRAM (SIP) PHASE-I



DEPARTMENT OF BIOTECHNOLOGY

Papers Published

NAME	TITLE OF THE PAPER	DATE	NAME OF THE JOURNAL/VOL/PAGES
A. Niveditha	Optimization Studies for Chromium (VI) Removal using Agro-Industrial Wastes	September 2023	Journal of Mines, Metals and Fuels, Vol.71, No. 7, pp. 957-963.
Hariharan P. Nagendra H. G.	Optimization and Enhanced Production of Thrombolytic Enzyme by <i>Cladosporium flabelliforme</i> MVIT CH3 through Submerged Fermentation Processes	September 2023	Biomedical and Biotechnology Research Journal, Vol. 7, No. 3, pp. 377-386.

Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
Dr. H.G. Nagendra	AICTE sponsored event on Conclave on outcome based Education	AICTE	15-09-2023	Hotel Lalith Ashok, Bengaluru.
Dr. Jagadeesh Kumar D. Dr. Priya Narayan	A Seminar on Artificial Intelligence for everyone. Transforming India's Healthcare - Digital Today & AI Tomorrow. AI in Biomedical Research, Diagnostics. Neuroimaging, Datasets from Chemical Space	IIT Alumni Centre, Bengaluru and The National Academy of Sciences, India (NASI)	30-09-2023	IIT Alumni Centre, Bengaluru.
Dr. Mrinalini Menon	Exploring Indian Knowledge Systems: Concepts & Applications	Indica Academy	01-09-2023 to 03-09-2023	Montfort Spirituality Centre, Bengaluru.

Papers Presented

NAME	TITLE OF THE PAPER PRESENTED	DATE	VENUE
A. Niveditha	Plant Extract Waste: An Alternative biosorbent for Chromium (VI) Removal	20-09-2023	ICGCSSF-2023, Department of Chemistry, GITAM University, Bengaluru.
Halima R.	Hydrolysis of Lignocellulosic Material by Nano-Enzymatic method		

Workshops/Seminars/Conferences organized



The department had organized a 1-Day Student Development Program (SDP) focusing on "Experiential Learning via Innovation and Design" on 4th September 2023. This program is aimed at encouraging and showcasing the creative abilities of 4th semester students in the field of Biotechnology. A total of 10 innovative models were presented during the program. 40 students from S4 participated in the event. Additionally, neighboring government school students were invited to interact with our students and gain exposure to innovative concepts in biology. Dr. Jagadeesh Kumar D. emphasized various mosquito-borne and vector-borne diseases that can be transmitted to people. Dr. Hariharan P. highlighted about blood typing, fermentation process. A total of 110 students of 9th standard visited the exhibition. This provided them with a unique opportunity to interact with the faculty members and the students, and learn about the fascinating world of Biotechnology. The event concluded with prize distribution and collection of feedback from the students. This event was coordinated by Dr. Halima R. and Dr. Ishwar Chandra.

Faculty Achievements/Accomplishments/Recognitions

- Dr. H. G. Nagendra delivered an invited lecture at the 3-Day Faculty Development Programme on "Scientific Foundation of Health and Indian Constitution and Biology for Engineers" held at MVJCE on 7th September 2023.
- Dr. Mrinalini Menon was an invited speaker at the 1-Day workshop on "Contemporary Research" (An IQAC Initiative) organized by Bishop Cottons Women's Christian College, Bengaluru on 31st August 2023.
- Dr. Rajendra Singh was a reviewer for the "Journal of Biomolecular Structure & Dynamics", published by Taylor and Francis in the month of September 2023.
- Dr. Rajendra Singh was a reviewer for the journal "Anti-cancer agents in medicinal chemistry" published by Bentham Science in the month of September 2023.
- Dr. Rajendra Singh is appointed as a member of Research Advisory Committee for Ph.D. scholar at G. M. Institute of Technology, Davanagere with effect from September 2023..
- Dr. Rajendra Singh is appointed as a member of Research Advisory Committee for Ph.D. scholar at Sapthagiri College of Engineering, Bengaluru with effect from September 2023.



DEPARTMENT OF CIVIL ENGINEERING

Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
Dr. Ravi Kumar H. Anitha J. Tamil Selvi N. Ramya N. Vyshnavi D. R. Bhavya S. Subhadra G. D. Sriram Mustapure	Workshop on "Bioinspired Design"	Department of Civil Engineering, Presidency University, Bengaluru	13-09-2023	Virtual Mode
Dr. Ravi Kumar H. Sriram Mustapure	Webinar on "Can Concrete Roads be Green and Sustainable?"	UltraTech Cement Ltd.	23-09-2023	Virtual Mode
Dr. Ravi Kumar H. Anitha J. Vyshnavi D. R. Bhavya S.	Webinar on "PMP Certification and its benefits for Career Progression"	Department of Civil Engineering, Presidency University, Bengaluru	29-09-2023	Virtual Mode
Dr. Ravi Kumar H. K.V.R. Prasad Anitha J. Ramya N. Vyshnavi D. R.	One day webinar on "Smart Method to Evaluate Quantity Estimation in Construction" and "Artificial Intelligence to Measure Environmental Pollution"	Department of Civil Engineering, SVCE, Bengaluru	23-09-2023	Virtual Mode

Faculty Achievements/Accomplishments/Recognitions

Dr. Ravi Kumar H. was invited for the BoE meeting at Nitte Meenakshi Institute of Technology, Bengaluru on 30th September 2023.

Other News

Mr. Madakasira Chinmaya Vikas (2023 graduated batch) who secured first rank in Civil Engineering in VTU with 13 gold medals, was felicitated by ICI-Ultratech on 28th September 2023.

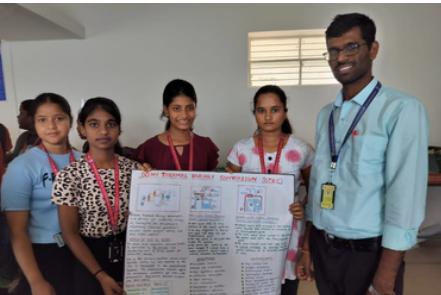
Workshops/Seminars/Conferences organized



The department had organized a community engagement activity on the topic "Lifestyle Management" on 20th September 2023 at the Government Higher Primary School, Bettahalsuru. About 60 students from the school participated in the event. The objective of the event was to educate and empower students with the knowledge and skills necessary to manage stress during exams, to spread awareness about the importance of nutrition & well-being and to help them understand the importance of fitness through yoga & physical activities. This event was coordinated by Dr. Ravi Kumar H., Ms. Anitha J., Ms. Ramya N., Ms. Vyshnavi D. R. and Ms. Subhadra G. D.



A project-based learning activity for the course Public Health Engineering was organized on 15th September 2023 for S4 students of Civil Engineering Department. The activity was coordinated by Ms. Vyshnavi D. R. 18 students participated in the event.



A project-based learning activity for the course Renewable Energy Sources was organized on 9th September 2023 for S2 students of ISE, ME and EEE at Civil Engineering Department model room. The activity was coordinated by Mr. Sriram Mustapure. 63 students participated in the event.



A Project-based learning activity for the course Renewable Energy Sources was organized on 6th September 2023 for S2 students of ISE in the Civil Engineering Department model room. Ms. Ramya N. was the coordinator of this activity. 56 students participated in the event



A Project-based learning activity for the course Renewable Energy Sources was organized on 1st September 2023 for S2 students of ECE and EEE at the Basic Sciences class room. Ms. Bhavya S. was the coordinator of this activity. 55 students participated in the event.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
Thrisha V.S.	1-Week National level faculty development program on Cloud Infrastructure (AWS)	Dept. of CSE, JNTUK University College of Engineering Narasaraopet, Andhra Pradesh in collaboration with AICTE	05-09-2023 to 09-09-2023	Virtual Mode

Papers Published

NAME	TITLE OF THE PAPER	DATE	NAME OF THE JOURNAL/VOL/PAGES
Rekha B.N.	An approach to Analyzing the Importance of Air Quality, Soil Humidity and PH Level using WSNs in the Agriculture Sector	07-09-2023	IEEE 5th International Conference on "Advances in Electronics, Computers and Communications" ICAECC 2023 organized by Reva University, Bengaluru.

Faculty Achievements/Accomplishments/Recognitions

- Dr. Suma Swamy was invited for BoE meeting at VTU, Belagavi on 25th September 2023.
- Dr. Suma Swamy was invited as a resource person for VTU ATAL AICTE IDEA Lab "Skill Development Programme" on 27th September 2023, organized by VTU PG Centre, Muddenahalli.
- Dr. Savita Choudhary reviewed the article "Industrial Internet of Things (IIoT) Identity Resolution Techniques" for Int. J. of Grid and Utility Computing (IJGUC), Inderscience Publisher.
- Dr. Soumya Patil reviewed a manuscript titled "Image-based crop disease detection with federated learning" for the Scientific Reports Journal .



New Appointment



Ms. Prithvi B. S. joined the department as Assistant Professor on 20th September 2023.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Papers Published

NAME	TITLE OF THE PAPER	DATE	NAME OF THE JOURNAL/VOL/PAGES
H. L. Suresh	System Level Simulation and Fabrication of SOI-MEMS Differential Capacitive Accelerometer	September 2023	Journal of Applied Science and Engineering, Vol.27, No. 3, pp. 2251 -2257.

Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
Dr. R. Sivapriyan	A webinar on "Development and Modelling of Signal Processing Applications using MATLAB"	CoreEL Technologies	20-09-2023	Virtual Mode
P. Kezia Joy Kumari	A workshop on "Innovations and Entrepreneurship Opportunities in Microgrid Operation and Control"	Malla Reddy Engineering College, Hyderabad	28-08-2023	Virtual Mode

Faculty Achievements/Accomplishments/Recognitions

- Dr. H. L. Suresh and Dr. Mahesh K. published a patent entitled "Electric Vehicle for Go-Karting" on 8th September 2023. The application number of this patent is 202341057721 A. There are 16 students who are the co-applicants in this patent namely, Mr. Manu Patil, Mr. Dhanush R., Ms. Vaibhavi D. Tandel, Mr. Punith M. R., Ms. Spoorthi, Ms. Srujana C. R., Ms. Smita T. Patil, Mr. Shashidhar S., Mr. Chandu J., from S7, Ms. Khivan Avtar, Mr. Uday Kethan, Mr. Darshan H. B., Mr. K. B. Mithun Cariappa, Mr. Kruthik Krishnamurthy, Ms. Shibajeet Mukherjee, Mr. Sparsh Kumar from S4.
- Dr. R. Sivapriyan successfully completed the online course on "Building Machine Learning Applications Rapidly using Low Code Platforms" on 6th September 2023 offered by Gramener - NPTEL+.
- Dr. R. Sivapriyan successfully completed the online course on "Python Fundamentals for Beginners" during September-2023, offered by Great Learning.
- Dr. R. Sivapriyan, successfully completed the online course title "Build Python app using ChatGPT" during September-2023, offered by Great Learning.
- Dr. R. Sivapriyan, achieved the prestigious title of "R10 Ethics Champion" with an impressive score of 70% or higher in the IEEE R10 Ethics Super Power Challenge Assessment organized by IEEE.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
N. Bhuvaneshwari	5-Day Faculty Development Programme on "Signals and Systems"	Department of Electronics and Communication Engineering, Bharathiyar Institute of Engineering for Women, Attur, Tamilnadu.	13 -09-2023 to 17-09-2023	Virtual Mode

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Faculty Achievements/Accomplishments/Recognitions

- Dr. E. Kavitha has co-authored a book entitled "Digital Electronics" by Asan Publication with ISBN 978819313723.
- Ms. Swetha B. M. won a quiz contest conducted as a part of the workshop on "VLSI to System Design - Silicon to End Application Approach" organized by AICTE Arm Education and STMicroelectronics on 28th September 2023. As a token of appreciation, she received STM development boards.

Workshops/Seminars/Conferences organized



Department organized Ideathon competition on the theme 'Sustainability' under the banner of IETE on 4th September 2023. 30 students from various branches of engineering participated in the event. Dr. E. Kavitha was the faculty coordinator of the event.

DEPARTMENT OF MECHANICAL ENGINEERING

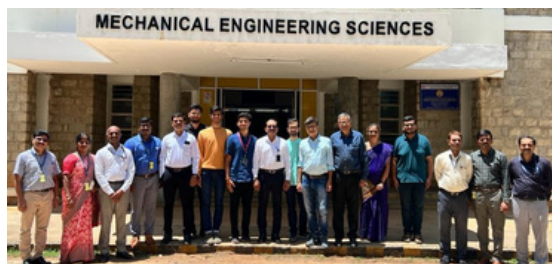
Papers Published

NAME	TITLE OF THE PAPER	DATE	NAME OF THE JOURNAL/VOL/PAGES
Sampath Kumar L.	Optimization and Enhanced Production of Thrombolytic Enzyme by <i>Cladosporium flabelliforme</i> MVIT CH3 through Submerged Fermentation Processes	September 2023	Biomedical and Biotechnology Research Journal, Vol. 7, No. 3, pp. 377-386.
Hanamantraygouda M.B.	Characterization and wear behavior of SiC reinforced FeNiCrMo composite coating by HVOF Process	September 2023	Transactions of the IMF, Vol.101, No. 5, pp. 1-7.

Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
Dr. Prashant S. H.	AIU-AI-AADC Research Ecosystem and Technology	AIU-Avinashilingam Institute, Coimbatore	28-08-2023 to 01-09-2023	Virtual Mode

Workshops/Seminars/Conferences organized



On September 9th, 2023, the department organized a PAC (Program Advisory Committee) meeting, which was attended by industry experts, alumni, student representatives and senior faculty members of the department. Mr. Madhu Kumar K. coordinated this meeting

Students' Achievements

Mr. Srujan K., Mr. Nishanth Kalyan and Mr. Rakesh N. of S7 were selected during the campus interview conducted by BOSCH on 27th September 2023, with a salary package of rupees 4.5 lakhs per annum.

DEPARTMENT OF MBA

Workshops/Seminars/Conferences organized



The department had organized a 3-Day SDP on "Intellectual Property Rights" from 23rd to 26th September 2023. The resource persons for the SDP were Ms. Rajitha T.R., an Indian Patent Agent, Dr. Mahesh K., Professor, Dept. of EEE and IPR Coordinator (IIC), Sir MVIT, Dr. Priyanka Sharma, Associate Professor & Head, Ms. Deepthi J.R., Assistant Professor, Dept. of Management Studies. 118 students from the 2nd year MBA participated in this programme. The objective of the programme was to provide practical knowledge and insights into Intellectual Property Rights.

Industrial Visit



On 13th September 2023, the students of S2 were taken to an Industrial Trade Visit organized by Electronica India, South India's leading Trade Fair, International Conference & Exhibition on Technology & Applications at BIEC, Tumkuru. The objective of this visit was to expose the students to "How B2B operates" and "Advanced Technology used in manufacturing Industries".

DEPARTMENT OF COMPUTER APPLICATIONS

Papers Presented

NAME	TITLE OF THE PAPER PRESENTED	DATE	NAME OF EVENT/ PUBLICATION, /ORGANISER/VENUE
R. Latha Harshitha K.	Deep Learning Model for Sign Recognition of Indian Regional Language	23-09-2023	IEEE International Conference on Multidisciplinary Research in Technology and Management - MRTM 23 at New Horizon College of Engineering, Bengaluru.

Workshops/Seminars/Conferences organized



The department had organized a 1-Day SDP on "Mobile Application Development" on 12th September 2023 for S2 students at the MCA Lab 105. 57 students attended the programme. Dr. K. Lakshmi, Associate Professor, School of Computer Science and Applications, Reva University, Bengaluru was the resource person. Ms.Vani Harave and Ms. Sneha Bharti, Assistant Professors in the department were the coordinators of the SDP.

DEPARTMENT OF PHYSICS

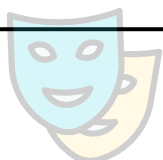
Workshops/Seminars/Conferences attended

NAME	TITLE	NAME OF THE ORGANIZER	DATE	VENUE
Prashantha B. B.	A 3-Day FDP on "Universal Human Values"	Vidyavardhaka College of Engineering, Mysore in association with AICTE	07-09-2023 to 09-09-2023	Virtual Mode

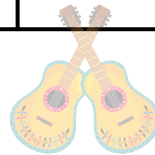
DEPARTMENT OF CHEMISTRY

Papers Presented

NAME	TITLE OF THE PAPER PRESENTED	DATE	NAME OF PUBLICATION, /ORGANISER/VENUE
Dr. B. Yerriswamy	Thermo Responsive Poly (vinyl Caprolactam-co-hydroxy Ethyl methacrylate)gels: In-vitro Drug Release Studies	20.09.2023	International Conference on Green Chemistry Solutions for Sustainable Future 2023, GITAM University, Bengaluru
Dr. G. K. Prashanth	Evaluation of In-vitro Antioxidant, Antifungal, and Anticancer Effects of CuO Nanostructures Derived by Ricinus Communis Seeds Aided Sustainable Combustion Strategy		



KALAKAUSTUBHA



As part of the induction program for first-year students, an orientation session on cultural clubs and **Susamskriti** activities was organized on September 12th, 2023. Mr. K.V.R. Prasad, Vice Chair of Kalakausthubha, highlighted the scope of various cultural clubs and their activities under the cultural forum Susamskriti. Additionally, a few first-year students volunteered and performed during the session.



Susamskriti volunteers coordinated various fun games and activities for the faculty members and the staff during Teachers' day celebrations on 5th September 2023

Susamskriti team (Sunaada and Laasya clubs) performed dances and songs in the afternoon session during "AARAMBH".



On September 15th, 2023, **Sutantra**, the technical ensemble of Sir MVIT, in association with IEEE Student Branch - Sir MVIT, celebrated Engineer's Day in honor of Sir Mokshagundam Visvesvaraya's birth anniversary as 'Tech Day 2023'. As a part of this event, many competitions were organized for the first-year students, namely On the Spot Painting, Quiz on Mission ISRO, Extempore Speech, Pseudo Code, Technical Puzzle Maze. 75 students took part in various competitions. The event was coordinated by EXE-COM IEEE Student branch.



The last session of **SHRAVANA SANJE** - a weekly bhajan programme organized by Sunaada club at Sri Vidya Ganapati Temple in the campus, was held on Monday, the 11th September 2023. Principal, Prof. Rakesh S. G. and many students, faculty & staff members and residents of the staff quarters participated in the bhajan.

ALUMNI VISITS



Ms. Amrutha J. D. (2009 Batch, IEM) visited the campus as part of recruitment drive on 5th September 2023 representing Kalkitech, Bengaluru.

On 21st September 2023, Mr. Mahesh Hegde (1997 Batch, ME), Founder & Managing Director of Learn Ex Consulting Pvt. Ltd., visited the campus and presented a lecture on 'Problem Solving & Ideation Workshop', organized by the Department of Mechanical Engineering & IIC.



ALUMNI CORNER

Alumni Speak



**Felix Sebastian, Managing Director,
AsiaEdit (asiaedit.com), Taiwan
Batch 2007-2011, CV**

It is with much fondness and a tinge of nostalgia that I reflect on my enriching four years at the Department of Civil Engineering at Sir MVIT. On the career front, the foundational knowledge of civil engineering and the critical thinking skills developed over those four years, instilled in me by the experienced and diverse faculty, led me to a brief stint with a leader in the construction industry, following which I pursued an engineering – and research publication-adjacent opportunity and career in the author services industry. On the personal front, the friendships I was lucky enough to experience during those four years with not only those in the Civil Engg. department but across departments (and our beloved Bus Route #7) helped me grow better as a person and navigate the challenges of university life. Some of those friendships have thrived into the present day! While the campus itself holds numerous cherished memories, some of my fondest recollections involve our off-campus industrial visits, project work off-sites, and leisure trips that our cohort embarked on during our final year. The blend of classroom and laboratory-based academics, combined with diverse co-curricular activities, made those four years a truly holistic learning experience. Although a few of the excellent professors who taught me and my cohort have since retired it brings me immense joy to see the current leadership team take the department to even greater heights of success, as can be seen in the increasing number of research publications from the department. To the department and the current batch of aspiring engineers, I extend my heartfelt best wishes in all your future endeavours. – **Felix Sebastian**



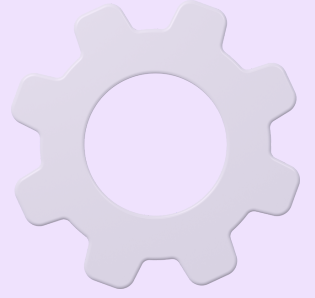
**Ritesh Radhakrishnan
CTO and CO-Founder at Senseforth.ai
Batch 1998-2002, ECE**

As I reflect upon my years as a student at MVIT, I am filled with a sense of gratitude and nostalgia. My time at MVIT has been a transformative experience for me and has helped shape my personal and professional life. From the very beginning, MVIT challenged me to push my limits and pursue excellence in every aspect of my academic and personal life. One of the most rewarding aspects of my college experience was the hands-on approach to learning. We were encouraged to apply theoretical concepts to real-world problems through lab experiments, projects, and internships. Apart from the academic rigor, MVIT offered a vibrant campus life that enriched my overall experience. The college had a plethora of clubs, events and competitions that catered to diverse interests and passions. One of the highlights of my college experience was the annual cultural fest, which brought the entire campus together in a celebration of diversity, creativity, and talent. Another thing that made MVIT special was the sense of community on campus. The faculty and staff were incredibly supportive and always willing to go above and beyond to help us succeed. The student body was diverse and inclusive, with students from all walks of life coming together to share their knowledge and experiences. I made lifelong friends during my time at MVIT and am grateful for the relationships formed which I benefit from even today personally and professionally. Looking back, I am grateful for the opportunities and experiences that MVIT provided me. The four years have been a journey of self-discovery, learning, and growth, and I am proud to be an alumnus of this esteemed institution. The values of excellence, innovation, and inclusivity that I imbibed during my time at MVIT continue to guide me in my personal and professional life. – **Ritesh Radhakrishnan**



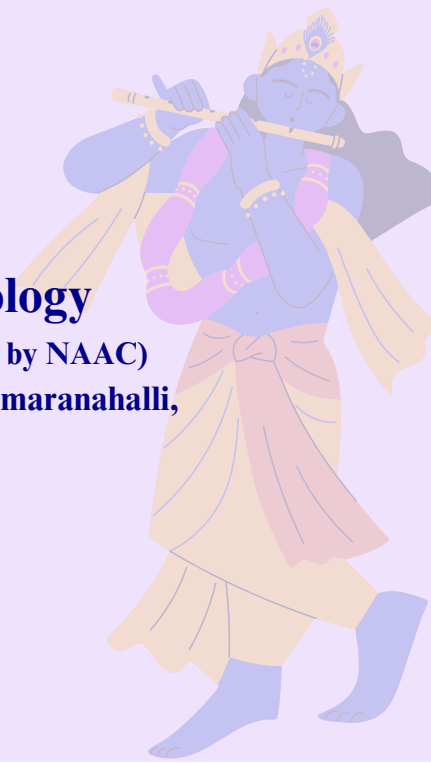
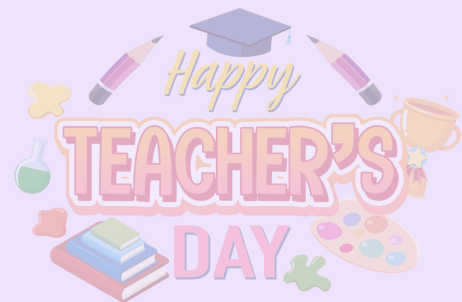
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