ANNUAL REPORT
2023 - 24

MBU

MOHAN BABU
U N I V E R S I T Y

D R E A M . B E L I E V E . A C H I E V E

MOHAN BABU UNIVERSITY

Tirupati, Andhra Pradesh

[Established Under the Andhra Pradesh Private Universities (Establishment and Regulation) Act No.3 of 2016 & 40 of 2023]

CONTENTS

VISION

To be a globally respected institution with an innovative and entrepreneurial culture that offers transformative education to advance sustainability and societal good

MISSION

- ❖ Develop industry-focused professionals with a global perspective.

- ❖ Offer academic programs that provide transformative learning experience founded on the spirit of curiosity, innovation, and integrity.

- ❖ Create confluence of research, innovation, and ideation to bring about sustainable and socially relevant enterprises.

- ❖ Uphold high standards of professional ethics leading to harmonious relationship with environment and society.

CORE VALUES

- ✓ Commitment to continuous improvement and innovation in teaching, learning, research and extension.

- ✓ Pledge to honesty, integrity, mutual respect, transparency, and accountability.

- ✓ Respect to all aspects of diversity.

- ✓ Student-centric planning and development

- ✓ Stakeholder partnership for holistic institutional development and synergistic growth

ORGANIZATION

Governing Body

Name	Designation	Position in Governing Body	Address
Dr. M. Mohan Babu	Chancellor	Chairperson (Ex-Officio)	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana - 500035
Sri. Vishnu Manchu	Pro Chancellor	Member (Ex-Officio)	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana - 500035
Dr. Nagaraj Ramrao	Vice Chancellor	Member (Ex-Officio)	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh - 517 102
Dr. M. Maruthi Krishna	Board Member, SVET	Member	Flat No – 407, B Block, Nandhanam Apartment, Grand World Road, Tirupati, Andhra Pradesh - 517 507
Sri. Vinay Maheshwari	Executive Director (SVET)	Member	Mohan Babu UniversityEducational Trust, Sree Sainath Nagar, Tirupati, Andhra Pradesh - 517 102
Dr. K. Saradhi	Registrar	Member Secretary (Ex-Officio)	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Board of Management

Name	Designation	Position in BoM	Address
Dr. Nagaraj Ramrao	Vice Chancellor	Chairperson (EX-Officio)	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Sri. Vishnu Manchu	Pro Chancellor	Member (Ex-Officio)	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. B.M. Satish	Dean, School of Engineering & Computing	Member	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. K. Ramani	Program Head, Data Science	Member (Lady)	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Smt. Vaijayanthi Srinivasaraghavan	Associate Partner Workforce Management at IBM	Member (Lady)	IBM Consulting Workforce Management, IBM Client Innovation Center, Bengaluru – India
Sri. S.S. Mukherji	Executive Vice Chairman EIH Limited (The OBEROI Group)	Member	EIH Associated Hotels Limited, No.4, Mangoe Lane, Kolkata - 700 001
Sri. Vinay Maheshwari	Executive Director (SVET)	Member	Mohan Babu University Educational Trust, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Prof. Sanghamitra Bandyopadhyay	Director, Indian Statistical Institute, Kolkata	Member (Lady)	Director, Indian Statistical Institute, 203 B. T. Road, Kolkata - 700 108, India
Smt. Anupama Reddy	Senior Manager, Field Delivery, HP Inc., Bengaluru	Member (Lady)	E403, Concorde Midway City, Basapura Main Raod, Electronic City, Bangalore - 560100
Smt. M.F. Febin	Head – College connect Business Larson & Toubro Limited – L & T Edu Tech, Chennai	Member (Lady)	Mount Poonalallee Raod, Manpakkam, Chennai – 600 089, Tamil nadu, India
Dr. K. Saradhi	Registrar	Member Secretary (Ex-Officio)	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Academic Council

Name	Designation	Position in Academic Council	Address
Dr. Nagaraj Ramrao	Vice Chancellor	Chairperson (EX-Officio)	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Sri. Vishnu Manchu	Pro Chancellor	Member (Ex-Officio)	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana - 500035
Dr. P. V. Ramana	Dean, Academic Affairs	Member (Ex-Officio)	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Dr. B.M. Satish	Dean, School of Engineering & Computing	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Prof Ujjwal Maulik	Professor Department of Computer Science and Engineering	Member	Jadavpur University, Raja S.C. Mallick Road, Kolkata, West Bengal, India - 700032
Dr. Y V S Lakshmi	Head, C-BUDDHI, Group Leader IPR & KMG, C-DOT, Bengaluru	Member	C-DOT, Electronic City, Bengaluru - 560100
Dr. Gopalan Jagadeesh	Professor, Dept. of Aerospace Engineering, IISc, Bengaluru	Member	Department of Aerospace Engineering Indian Institute of Science Bangalore – 560 012, INDIA
Dr. Sharad Mhaiskar	Pro Vice Chancellor, NMIMS, Mumbai	Member	V. L. Mehta Road, Vile Parle, West, Mumbai, Maharashtra, India, - 400 056
Dr. Meena Dasan	Scientist – F, LRDE, DRDO, Bengaluru	Member	Scientist – F, Electronics and Radar Development Establishment(LRDE), DRDO, CV Raman Nagar, Bangalore – 560093
Dr. Moorthy Veerasamy	Controller of Examinations	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. J. Avanija	Professor, Dept. of CSE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. N. Manikandan	Professor, Dept. of ME	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. D. Suresh Babu	Associate Professor, Dept. of EEE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. V. Jyothsna	Associate Professor, Dept. of DS	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. Hemadri Prasad Raju	Associate Professor, Dept. of CE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Mrs. M. Bharathi	Assistant Professor, Dept. of ECE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. K. Leleedhar Rao	Associate Professor, Dept. of EEE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. H.D. Praveena	Assistant Professor, Dept. of ECE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. K. Saradhi	Registrar	Member Secretary (Ex-Officio)	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Planning and Monitoring Board

Name	Designation	Position in Board	Address
Dr. Nagaraj Ramrao	Vice-Chancellor	Chairperson (EX-Officio)	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Sri. Vinay Maheshwari	Executive Director (SVET)	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. K. Ramani	Program Head, Data Science	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. B.M. Satish	Dean, School of Engineering & Computing	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. T. Giridhara Krishna	Dean, School of Agriculture	Member	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. B.P. Mallikarjuna	Dean, School of Pharmaceutical Sciences	Member	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. M. Naresh Babu	I/c Dean, School of Commerce and Management	Member	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. N. Gireesh	Dean, Planning and Monitoring Board	Member Secretary (Ex-Officio)	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Finance Committee

Name	Designation	Position in FC	Address
Dr. M. Mohan Babu	Chancellor	Chairperson	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana – 500035
Sri. Vishnu Manchu	Pro-Chancellor	Member	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana – 500035

Dr. Nagaraj Ramrao	Vice-Chancellor	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. K. Sarathi	Registrar	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Sri. Vinay Maheshwari	Executive Director (SVET)	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. M. Maruthi Krishna	Board Member, SVET	Member	Flat No – 407, B Block, Nandhanam Apartment, Grand World Road, Tirupati, Andhra Pradesh – 517 507
Sri M. Rajagopal Naidu	Chartered Accountant M/s Rajagopal Naidu & Co, Tirupati.	Member	23-10-80, 6th Cross, Roal Nagar, R.C.Road, Tirupati – 517 501
Sri Amrish Gupta	Chartered Accountant M/s. Kumar Mittal & Co, Delhi.	Member	13,(Basement),Community Centre, East of Kailas, New Delhi-110065
Sri B. Ravi Sekhar	Director/Chief Finance & Accounts Officer, Mohan Babu University (Ex-officio).	Member Secretary	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati – 517 102

University Research Board

Name	Designation	Position in R&I	Address
Dr. M. Mohan Babu	Chancellor	Permanent Invitee	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana - 500035
Sri. Vishnu Manchu	The Pro-Chancellor	Permanent Invitee	Manchu House, Sy.No. 194, Jalpally Village, Sarror Nagar, Ranga Reddy District, Telangana - 500035
Dr. Nagaraj Ramrao	Vice-Chancellor	Chairperson	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. B.M. Satish	Dean, School of Engineering & Computing	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. B. Vishnu Vardhan Naidu	Assoc. Professor, Dept. ME, SOE	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Dr. N. Padmaja	Dy. Dean-Innovations & Patents & Professor, Dept. ECE, SOE	Member (Lady)	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Mrs. C. Shilpa	Professor, IT, SOC	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. V Ananth Natrajan	Professor, AI&ML, SOC	Member	Mohan Babu Univeristy, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

Board of Examination

Name	Designation	Position in B & E	Address
Dr. Nagaraj Ramrao	Vice-Chancellor	Chairperson	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. B.M. Satish	Dean, School of Engineering & Computing	Member	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102
Dr. K. Saradhi	Controller of Examinations	Member Secretary	Mohan Babu University, Sree Sainath Nagar, Tirupati, Andhra Pradesh – 517 102

ACADEMICS

Academic Regulations and Curriculum

The Mohan Babu University follows the Fully Flexible Choice Based Credit System (FFCBCS) with a Course Basket Approach.

❖ Each program curriculum contains a list of courses grouped under various baskets, viz. School Core, Program Core, Program Elective, Specialization Elective, Interdisciplinary Minor, and University Elective which allows students to tailor their educational journey according to their interests and career aspirations.

❖ This system offers students the flexibility to choose Specializations, Minors, and Honors degrees during their graduation studies, encouraging them to delve deep into areas of personal interest and also promoting interdisciplinary learning, fostering a holistic understanding of complex topics by integrating insights from multiple academic disciplines.

❖ This effort is to enable a shift from simple problem-solving to problem identification and analysis with a strong focus on community, ethics, and teamwork. Students are required to undertake a semester-long Capstone Project in core and interdisciplinary areas.

❖ The curriculum has courses designed in collaboration with industry partners integrated into the Program of study to impart industry-specific coding and employability skills with the future students' competencies in mind.

❖ Students are encouraged to register and attempt courses from worldwide MOOCs offers. Faculty subject matter experts curate and approve MOOCs to synergize with the curriculum that students can then take and the appropriate credits are awarded to the students.

❖ A dedicated entrepreneurship cell, guides students to identify community problems, industry problems and develop solutions, within the framework of venture capitalists, start-ups and IPR. Students have an opportunity to pursue the semester abroad program, through tie ups with world renowned institutions such as RWTH Aachen University, Germany; University of Wisconsin-Madison, USA etc.
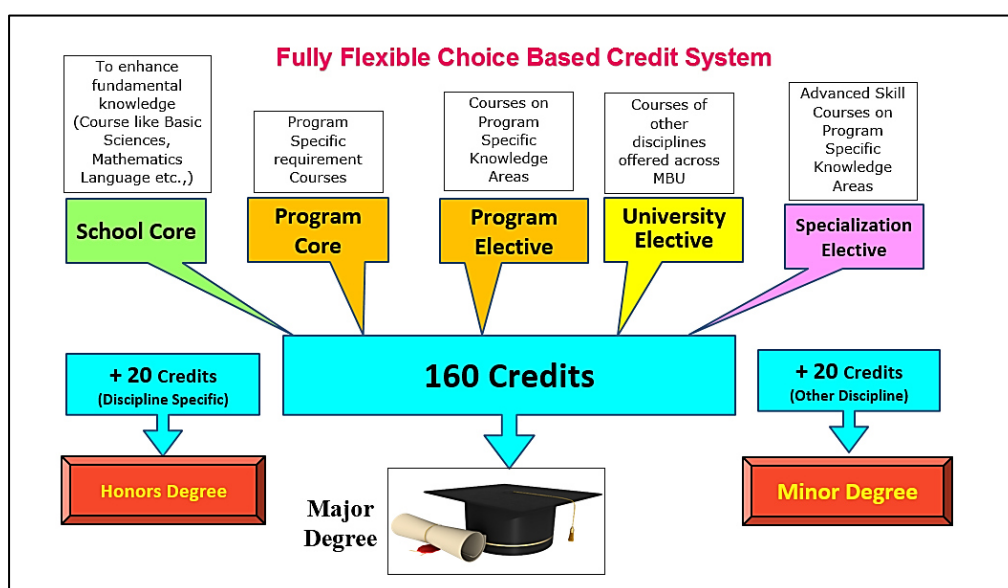

Fig.: FFCBCS with Course Basket Approach

Curriculum and Academic Pedagogy

MBU employs a comprehensive approach to keep the curriculum and academic pedagogy in sync with contemporary trends. MBU prioritizes the continuous professional development of faculty, promoting their participation in Knowledge transfer programs to stay updated on the latest research and pedagogical methods, fostering a culture of lifelong learning. Collaboration among Industries and engaging with industry experts and eminent professors ensures alignment with workforce needs and also facilitates the sharing of innovative ideas and best practices. Curriculum review committees play a key role in maintaining curriculum relevance, regularly assessing and updating materials to integrate the latest knowledge and teaching techniques. Student feedback is routinely collected to gauge curriculum effectiveness. Embracing technology, maintaining adaptability, and employing data analysis helps to evolve with the changing educational landscape. The accreditation processes solidify the commitment to high standards, creating a dynamic and responsive educational environment.

Experiential Learning

In MBU every course must have an experiential learning component and 20% weightage is allocated in grading the course.
The list of components that is offered in experiential learning at MBU
- ❖ Seminars
- ❖ Assignments
- ❖ Surprise Tests
- ❖ Multiple Choice Quizzes
- ❖ Model development/Chart preparation
- ❖ Presentations
- ❖ Publications
- ❖ Poster Presentation
- ❖ Group Discussion
- ❖ Debate
- ❖ Puzzle, Enigma, Contradiction
- ❖ Think / Pair / Share
- ❖ Role Play
- ❖ Video Synthesis
- ❖ Technical Talks
- ❖ Field Visits
- ❖ Field Work
- ❖ Self-Study-NPTEL/MOOC/Swayam
- ❖ Online Certifications
- ❖ Mini-Projects
- ❖ Case-Study
- ❖ Group Activities
- ❖ Market Survey
- ❖ Virtual Lab Development, etc.

A combination of one or more of the above options is notified for each course under experiential learning.

Procedure Followed at MBU

- ✓ Identify Learning objectives that align with the Course
- ✓ Select suitable experiential activities.
- ✓ Plan and organize the experience, considering logistics and safety.
- ✓ Encourage reflection on the experience and critical thinking.
- ✓ Offer guidance and support during the activity.
- ✓ Ensure real-world application of learning.
- ✓ Assess student performance and provide feedback.
- ✓ Document learning outcomes and evaluate the overall experience.

leverage the use of technology for the teaching methods

MBU has been engaged in adapting the latest tools and technologies in line with the revolution in education. The following are the models being practiced by the faculty based on the nature of the course:

- ❖ Flipped Classroom Model
- ❖ Design Thinking
- ❖ Fostering Educational Diversity through Peer Study Groups
- ❖ Mind Mapping
- ❖ 'Z' to 'A' approach
- ❖ Think-Pair-Share
- ❖ Storytelling
- ❖ Mandatory debate session
- ❖ Idea collection on the topic taught
- ❖ Practice exercises
- ❖ Latest happenings in the concept
- ❖ Invite Entrepreneurs and Innovators into the Classroom
- ❖ Technology/Cultural and Community Immersion

In addition, all the faculty are well versed in the online mode of delivery of lectures and assessments through Learning Management Systems. With the digital tools and resources, faculty created engaging and interactive lessons that cater to various learning styles. This includes using Learning Management Systems (LMS) and online platforms to organize materials, multimedia content to enhance understanding, and interactive elements like quizzes and discussion boards to foster active participation. Virtual Reality (VR) and Augmented Reality (AR) can make abstract concepts tangible, while collaborative tools and gamification add an element of fun and teamwork to the learning process.

SCHOOLS

SCHOOL OF ENGINEERING

The School is well equipped with state-of-the-art infrastructure with highly experienced faculty members who are well qualified, competent, dedicated professionals, who have skills of higher learning, and knowledge in different domains of engineering and allied areas. The members of faculty maintain excellent teaching standards and inculcate discipline amongst the students. The fast-developing technology challenges the faculty to update their knowledge continuously to impart quality education to students.

Engineering programs are designed with the intention of producing scientifically and technically competent future Engineers to find solutions to the world's most significant technological and social problems and to lead giant organisations in the emerging corporate landscape. The School of Engineering is dedicated to provide students with real-world and practical academic exposure that will transform them into successful professionals.

The School of Engineering with its four core engineering departments namely the Department of Electronics & Communication Engineering, Department of Electrical & Electronics Engineering, Department of Mechanical Engineering and the Department of Civil Engineering, offers UG and PG programs namely the B.Tech and M.Tech courses. The various activities conducted under these Departments are provided below under various headings.

VISION

To be the sought-after destination for engineering education recognised for excellence, innovation and the societal relevance and impact of its pursuits.

MISSION

❖ Instil within our students fundamental engineering knowledge, a broad set of skills, and an inquisitive attitude to create innovative solutions to serve industry and community.

❖ Provide an experience par excellence with our state-of-the-art research, innovation, and incubation ecosystem to realise our learners' fullest potential.

❖ Impart continued education and research support to working professionals in engineering fields to enhance their domain expertise in the cutting-edge technologies.

❖ Inculcate among the engineers of tomorrow with a spirit to solve societal challenges.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B. Tech.- Civil Engineering	90	8 Semesters (4 Years)	160
B. Tech.- Electrical and Electronics Engineering	120		
B. Tech.- Electronics and Communication Engineering	240		
B. Tech.- Electronics and Instrumentation Engineering	60		
B. Tech.- Mechanical Engineering	90		
M. Tech.- Machine Design	18	4 Semesters (2 Years)	70
M. Tech.- VLSI and Embedded System Design	18		
M.Tech. - Construction Technology and Management	18		
M.Tech. - Electrical Power Systems	18		
Ph.D. - Electronics and Communication Engineering	-	-	-
Ph.D. - Electrical and Electronics Engineering	-		
Ph.D. - Mechanical Engineering	-		
Ph.D. - Civil Engineering	-		

Teaching and Learning Activities

The departments under SoE adopt mechanisms to enable students to acquire numerous skills, including critical thinking, problem-solving, collaborative learning and communication skills by adopting various learner-centric approaches in their regular day-to-day activities in the Campus. These approaches make the students more active in their learning, leading to greater engagement. The mechanisms include problem-based learning, project-based learning, peer learning, and peer mentoring.

The departments are also encouraged to use ICT facilities for the dissemination of knowledge through video lectures, Swayam, NPTEL, MOOC Videos. This methodologies ensure that students have access to quality educational resources that can help them to learn and understand complex concepts better.

Departments are also encouraged to undertake Industrial Visits and Internships at Core Industries related to their branches to enable students to have first hand exposure, hands-on experience, and practical knowledge which can enhance their understanding of the related subject.

The departments under the SoE follow conventional methodologies for effective dissipation of knowledge amongst its students. In this regard, the departments are encouraged to make use of 3-D Working Models and Cut-section models to enable the students to undergo visual experiences of various mechanisms and concepts.

Students are also encouraged to do group projects and undergo hands-on experiences while they are involved in working out solutions for various practical problems identified in industry as well as in society, by application of their previously learned concepts and skills.

The AICTE IDEA Lab established in the Campus enables the students to work on latest machineries like 3D Printers and Additive Manufacturing concepts.

In the Year 2023-24, the SoE has successfully organised the conduct of 2 International Conferences, 10 Faculty Development Programs or Workshops, 30 Expert Lectures or Guest Lectures, 6 Value Added Programs, 8 STTP programs, and 15 Industrial Visits under its various Departments.

NEP Implementation

The ideologies of NEP 2020 are adopted for the benefit of the students through following steps:

- Continuous Learning Opportunities by offering short-term courses and professional development programs for continuous learning.

- Research driven education by encouraging faculty and students to engage in research activities and innovative projects.

- Sensitizing parents to promote each student's holistic development in both academic and non-academic spheres.

The School is well equipped with state-of-the-art infrastructure and highly experienced Faculty Members with good qualifications, competency, dedicated professionalism, skills of higher learning, and knowledge in different engineering and allied areas. The faculty members maintain excellent teaching standards and inculcate discipline among the students. The fast-developing technology challenges the faculty to update their knowledge continuously to impart quality education to students by interacting with various National and International level experts through Workshops, Seminars, Conferences, and Congress Get-togethers.

VISION

To lead the advancement of computer science research and education that has real-world impact and to push the frontiers of innovation in the field.

MISSION

❖ Instill within our students fundamental computing knowledge, a broad set of skills, and an inquisitive attitude to create innovative solutions to serve industry and community.

❖ Provide an experience par excellence with our state-of-the-art research, innovation, and incubation ecosystem to realise our learners' fullest potential.

❖ Impart continued education and research support to working professionals in the computing domain to enhance their expertise in the cutting-edge technologies.

❖ Inculcate among the computing engineers of tomorrow with a spirit to solve societal challenges.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B. Tech.- Computer Science and Engineering (Artificial Intelligence and Machine Learning)	780	8 Semesters (4 Years)	160
B. Tech.- Computer Science and Engineering (Cyber Security)	120		

B. Tech.- Computer Science and Engineering (Data Science)	360		
B. Tech.- Computer Science and Engineering	1472		
B.Tech.- Information Technology	90		
M.Tech.- Computer Science and Engineering	18	4 Semesters (2 Years)	70
M.Tech.- CSE (Artificial Intelligence and Data Science)	18		
M.Tech.- CSE (Cyber Security)	18		
Bachelor of Computer Applications	480	6 Semesters (3 Years)	120
Master of Computer Applications	300	4 Semesters (2 Years)	90
Ph.D. - Computer Science and Engineering	-	-	-
Ph.D. - Computer Science	-	-	-

Teaching and Learning Activities

The School of Computing strongly believes in integrating the industrial expectations into regular curriculum. In this regard, integration of digital platforms like A2I (Academia to Industry) by Talentio Corp. with laboratory curriculum was successfully implemented for the first batch. The students are monitored thoroughly by the trained faculty for this purpose. They are guided at all steps until they successfully complete the required curriculum exercises.

Students are required to take up MOOC Courses on various platforms like Coursera from which unto 40% of the curriculum and credits in every semester are integrated along with the Academic credits of the regular courses. Here again, students are continuously monitored by the faculty till the completion of all requirements.

Students need to take up interdisciplinary research projects across the various departments and work out solutions which have societal relevance. Working on interdisciplinary projects provide exposure to the students on basic techniques relevant across other branches of engineering.

Students are encouraged to take up internships in reputed institutions like IITs, NITs, DRDO Organisations, ISRO, Research Labs of National Importance, to have exposure to more sophisticated machines and tools, hardware and software. This enables them to acquire skill-sets relevant for the immediate future which empowers them for successful placements and inculcate interest for higher studies and research. Along with this students are provided opportunities to undertake Global Skilling Certifications and Internships offered by global relevant companies like AWS, Salesforce, and SAP.

Game based learning, blended learning, project based learning, flipped class-room concepts, and other collaborative activities were introduced to kindle students' curiosity, creativity, and critical thinking abilities. Use of Simulation and Modeling in curriculum is done to provide practical experience without real-world risks.

Project Based Learning is introduced enabling students to tackle real-world problems by designing, developing, and presenting solutions through software or hardware projects.

Flipped Classroom activities are taken up to enable students to undergo interactive discussions, code reviews are done during class times, and lectures are delivered in synchronous and asynchronous mode.

Peer Learning concepts are encouraged as students are made to work through Group Assignments fostering collaboration, communication, and problem-solving skill-sets.

Students are asked to participate in regular quiz programs, assignments, and presentations to encourage them to take up self-learning activities.

The field of Engineering & Technology requires variety of means of learning for effective dissipation of knowledge amongst the students. There cannot be a single way of doing things and requires specialized channels for effective grasping of knowledge by the students. AIML has introduced special notable models like DALL E, an Open AI Source , capable of generating images from textual descriptions, T5 (Text-To-Text Transfer Transformer, Google), wherein there is a model which treats every NLP problem as a text-to-text problem, simplifying the task-specific architecture design.

New Courses Introduced

The School of Computing believes in making the students deployable to companies / industries or research organizations wherein the students should have acquired skill-sets on working with latest technologies. To enable this, along with the regular core / elective subjects, industry relevant curriculum is incorporated in new subjects; namely Advanced Python Programming through IBM. Also, courses like Introduction to AIML, Machine Learning Applications using Python, Statistics for Engineers, and Python for Data Analysis were introduced this year for the benefit of the students. Also, the BCA with specialization of ARVR has introduced new subjects related to Virtual Reality , Graphics, Animation Tools, User Interface Design, Animation Design, 3D Computer Animation, Advanced Computer Graphics and core BCA has introduced new subjects like Decision Support Systems, Game Theory, Cloud Practitioner, PHP, and MySQL Programming, User Experience / Interface (UX/UI) Design.

NEP Implementation
- ✓ NEP 2020 has been implemented in various Programs through introduction of multidisciplinary and interdisciplinary courses in curriculum.
- ✓ Offering credited MOOC courses for students with upto 40% of the total credits to initiate students towards self-learning.
- ✓ Internships aligned with industrial and societal needs and norms, for students before they complete their courses.
- ✓ Experiential learning and Project based learning as a part of the course in regular curriculum which will be accounted for their credits for the course.
- ✓ Use of technology to leverage A2I labs for practice problem solving
- ✓ Flexible learning options, enabling students to choose from a wider range of electives, both within and outside their core curriculum.
- ✓ Continuous assessment and thereby replace heavy reliance on final exams

SCHOOL OF LIBERAL ARTS AND SCIENCES

School of Liberal Arts and Sciences is committed to deliver a comprehensive education in liberal arts and sciences, covering a diverse range of fields such as humanities, sciences, and mathematics. Faculty members are devoted to teaching and conducting research in various areas, including Synthetic Organic Chemistry, Natural Product Synthesis, Environmental Chemistry, Biochemistry, Biotechnology, Bioinformatics, Microbiology, Forensic Physics, Forensic Biology, Forensic Toxicology, Material Science, Atmosphere Physics, Algebra, and Fluid Dynamics. Their mentorship and guidance empower students to explore their intellectual curiosity and realize their full potential.

The school is equipped with state-of-the-art laboratories featuring the latest technology and resources. These advanced facilities act as incubators for exploration and experimentation, enabling both students and faculty to engage in cutting-edge research and hands-on learning experiences. We also provide value-added courses and certifications in partnership with Coursera, and ICT Academy to further boost students' technical and professional skills.

VISION

To be the ideal culmination for the edification of liberal arts and sciences recognized for excellence, innovation, entrepreneurship, environment and social consciousness.

MISSION

❖ Infuse the essential knowledge of liberal arts and sciences, skills and an inquisitive attitude to conceive creative and appropriate solutions to serve industry and community.

❖ Proffer a know-how par excellence with the state-of-the-art research, innovation, and incubation ecosystem to realise the learners' fullest entrepreneurial potential.

❖ Endow continued education and research support to working professionals in liberal arts and sciences to augment their domain expertise in the latest technologies.

❖ Entice the true spirit of environment and societal consciousness in citizens of tomorrow in solving challenges in liberal arts and sciences.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B.Sc.- Bioinformatics	30	6 Semesters (3 Years)	120
B.Sc. - Biotechnology	60		
B.Sc. - Microbiology	30		
B.Sc. - Computer Science	30		
B.Sc.- Forensic Sciences	30		
M.Sc. - Biotechnology	30	4 Semesters (2 Years)	90
M.Sc. - Computer Science	20		
Ph.D. - Physics, Chemistry, English		-	-
Ph.D. - Mathematics			
Ph.D. - Biotechnology			

Teaching and Learning Activities

Active learning is a key focus at the School of Liberal Arts and Sciences, engaging students through problem-solving, group discussions, field visits, and hands-on experiments. This approach promotes critical thinking by encouraging students to analyze and apply concepts in real-time. Field visits offer practical exposure to real-world applications, while group discussions foster collaboration and communication skills.

Research is integrated into the curriculum, allowing students to work on interdisciplinary projects under the guidance of faculty. These projects enhance their understanding of complex scientific problems and develop practical skills such as data analysis and experimental design. The mentorship provided by faculty further empowers students, fostering independence and a deeper understanding of the scientific process.

Through this hands-on, research-driven approach, students gain a broad skill set that prepares them for diverse careers in science and research, equipping them to adapt to challenges and contribute meaningfully to their fields.

New Program Introduced

The School introduced a new BSc program in Forensic Science starting from the academic year 2023-2024, aimed at equipping students with essential knowledge and skills in this rapidly evolving field. The primary objective of the program is to emphasize the importance of scientific methods in crime detection, ensuring that students understand how various forensic techniques are applied to solve criminal cases. The

curriculum is designed to provide a solid foundation in the principles of forensic science, covering essential topics such as criminal law, forensic biology, toxicology, ballistics, fingerprint analysis, and digital forensics.

Field Visit

MSc Biotechnology students visited the Department of Seed Technology Research Centre, Gandhi Krishi Vigyana Kendra, Bangalore as part of their internship and gained knowledge on operation of seed processing machinery and the process of hydroponics. Students dis seed segmentation using Sandwich method in IISc Bangalore as part their capstone project work.

Students visited to the Department of Seed Technology Research Centre, Gandhi Krishi Vigyana Kendra, Bangalore

Seed Processing Machinery

Seed Processing Machinery

Hydroponics process

Seed germination using Sandwich method

Plant plasma treated seeds

NEP Implementation

- Offering MOOC courses for students to earn up to 20% of total credits, to foster self- learning.

- Providing internships, experiential and project-based learning for students to gain practical experience.

The School of Commerce and Management offers Three years B.Com (Computer Applications), B.B.A and Two Years Full Time MBA Programs with dual specialization and PhD in Commerce and Management (Full time & Part time). The programs are crafted to mould graduates into dynamic leaders and skilled professionals, ready for roles in industry, government, and NGOs. With a focus on knowledge, analytical depth, integrity, and innovation, these programs nurture young minds to drive change through a blend of academic, co-curricular, and extra-curricular learning experiences.

VISION

To be the preferred choice for commerce and management education recognised for excellence, innovation, entrepreneurship and societal consciousness.

MISSION

❖ To Impart relevant knowledge of commerce and management, a broad set of skills, and an inquisitive attitude to provide appropriate and distinctive solutions to serve industry and community.

❖ Offer an experience par excellence with our state-of-the-art research, innovation, and incubation ecosystem to realise our learners' fullest entrepreneurial potential

❖ Provide continued education and research support to working professionals in the field of commerce and management to augment their domain expertise in the cutting-edge technologies used for business developments

❖ Inculcate the true spirit of societal consciousness in managers of tomorrow in solving challenges in commerce and management.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B.Com. (Computer Applications)	90	6 Semesters (3 Years)	120
BBA	90		
MBA	180	4 Semester (2 Years)	102

Teaching and Learning Activities

The School of Commerce and Management employs unique, student-centric teaching practices. Through discussion-based learning, students enhance comprehension, confidence, and communication skills. Collaborative learning fosters teamwork, bringing together diverse perspectives to solve problems and deepen understanding. These methods boost productivity and equip students with essential, real-world skills.

NEP Implementation

In order to promote creativity, the School of Commerce and Management and faculty have the autonomy to innovate on matters of curriculum, pedagogy and assessment. Choice based credit system has been introduced. All classrooms have access to the latest educational technology.

Implementation of Experiential Learning

Events

Organized 1st International Conference on "Navigating Future Trends and Strategies for Sustainable Business Management" from April1st to 3rd, 2024 featuring 145 papers. Expert lecture on Budget was conducted on February 6th 2024 by Resource Person Dr. Uday Gowri Shankar. Student development program on stream specific technologies and research methodology was conducted in the month of May 2024. Organised an internal Management meet ADVAYA- 24 in School of Commerce and Management in the month of May 2024. Organized Workshop on Stock simulation & trading training for students. It is a two days Program which is conducted on 29th and 30th August 2024. organized 2nd International Conference on "Sustainable Practices in Business Management - Rethinking, Redesigning and Reevaluating the Business eco system (NCSPBM-2024) from November 6th to 8th 2024. Organized Student Development Program on Entrepreneurship Development for one week from 29th October 2024.

SCHOOL OF PARAMEDICAL, ALLIED AND HEALTH CARE SCIENCES

The School of Paramedical, Allied, and Health Care Sciences offers 9 undergraduate and 4 Postgraduate courses under various streams. Each of the programs is carefully designed to meet the needs of the ever-evolving paramedical field as well as the education standards benchmarked by the central council.

Paramedical courses may be understood as highly professional and career oriented medical training courses. Being training-specific, these equip students for real-life medical situations that often entail emergency services as well. Over the years, the significance of paramedical courses has been realized by the increasing need for skilled paramedics.

The state of are laboratory facilities with highly qualified faculty and clinical training at more than twenty hospitals from pre-clinical semesters makes our students expert and confident in patient care. Our own physiotherapy outpatient clinic established in our premises serves to provide physiotherapy services to the rural population at free of cost surrounding our university.

VISION

To be the global center of excellence for paramedical and allied health science education, research, innovation, incubation, consultancy, and public service.

MISSION

❖ Inspire the experts of paramedical and allied health sciences of tomorrow to take on the public health challenges of our society.

❖ Train the students with fundamental knowledge of paramedical and allied health sciences, skills set, and positive attitude for creating innovative solutions to serve industry and community through congenial learning environment with contemporary academic programs, state of the art infrastructure facilities, and community health programs.

❖ Facilitate budding paramedical and allied health science experts with the best research-innovation-incubation-start-up ecosystem to realize their fullest potential for sustainable businesses.

❖ Encourage faculty and staff to excel in their respective domains of expertise and demonstrate the best of their abilities by way of continuing education, research support, and consultancy.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B.Sc. - Anaesthesia and Operation Theatre Technology	60	8 Semesters (4 Years)	216
B.Sc. - Cardio Vascular Technology	60		209
B.Sc. - Dialysis Technology	60		191
B.Sc. - Emergency Medicine and Critical Care Technology	60		212
B.Sc. - Respiratory Therapy	60		192
B.Sc. - Medical Lab Technology	60	8 Semesters (4 Years)	209
B.Sc. - Optometry	60		181
B.Sc. -Radiology and Imaging Technology	60		204
B.P.T. - Bachelor of Physiotherapy	60	9 Semesters (4 Years & 6 Months)	216
M.P.T. - Masters of Physiotherapy - Neurology	15	4 Semester (2 Years)	100
M.P.T. - Masters of Physiotherapy - Cardio Pulmonary	15		
M.P.T. - Masters of Physiotherapy - Sports	15		
M.P.T. - Masters of Physiotherapy - Orthopedics	15		

Teaching and Learning Activities

Lectures and Seminars

Interactive Lectures: Incorporate multimedia presentations, real-life case studies, and active student participation.

Guest Lectures: Invite experienced healthcare professionals to provide insights into the latest trends and practices in the industry.

Laboratory Sessions

Hands-on Experiments: Conduct experiments and practical exercises in well-equipped labs to reinforce theoretical knowledge.

Simulated Labs: Use virtual labs and simulation software for procedures that are difficult to demonstrate in a traditional lab setting.

Clinical Training and Internships

Clinical Training: Provide students with real-world experience in hospitals, clinics, and other healthcare settings.

Internships: Arrange internships with healthcare institutions for in-depth exposure and practical experience.

Problem-Based Learning (PBL)

Case Studies: Present complex medical cases for students to solve; promoting critical thinking and application of knowledge.

Group Discussions: Encourage collaborative problem-solving and peer learning.

Workshops and Skill Development Sessions

Skills Workshops: Conduct workshops on specific skills such as phlebotomy, wound care, or radiographic positioning.

Continuous Skill Assessment: Regularly assess and provide feedback on students' practical skills.

Self-Directed Learning

Research Projects: Assign research projects on relevant topics; encourage independent learning and critical analysis.

Online Courses: Encourage students to take up MOOCs and online courses for additional learning.

Simulation-Based Training

Virtual Simulations: Use simulation software to mimic clinical scenarios, allowing students to practice without risk to real patients.

Mannequin-Based Training: Utilize advanced mannequins for hands-on practice in a controlled environment.

Peer Learning and Group Activities

Study Groups: Form study groups for collaborative learning and peer support.

Group Presentations: Assign group projects and presentations to develop teamwork and communication skills.

Clinical Case Discussions

Case Review Sessions: Regularly review and discuss clinical cases, focusing on diagnosis, treatment plans, and outcomes.

Interdisciplinary Meetings: Participate in interdisciplinary meetings to understand the collaborative nature of healthcare.

NEP Implementation

Curriculum and Pedagogy:

Holistic Education: Incorporating a multidisciplinary approach, allowing students to gain a broader understanding beyond their core paramedical subjects.

Skill Development: Greater emphasis on practical and clinical skill development alongside theoretical knowledge.

Updated Curriculum: Regular updates to the curriculum to include the latest advancements in medical technology and practices.

Flexibility and Multidisciplinary Approach:

Choice-Based Credit System (CBCS): Allowing students to choose courses across different disciplines, promoting a well-rounded education.

Multiple Entry and Exit Points: Introducing multiple entry and exit points with appropriate certification at each level, enabling students to enter and leave the education system at various stages.

Inclusivity and Accessibility:

Equal Opportunities: Ensuring equal access to paramedical education for all sections of society, including marginalized and economically disadvantaged groups.

Support Systems: Implementing support systems such as scholarships, mentorship programs, and career counseling.

Events organized during AY 2023-24

School of Paramedical Allied and Health Care Sciences organised medical camps and awareness programs to the public and students of the university. These medical camps offer a platform for health education, raising awareness about hygiene, nutrition, and preventive measures for common diseases, which also helps in bringing together healthcare professionals and local residents and encourages communities to engage more with health services for a healthy community.

Wolrd hypertension day awareness program at MBU on 17th March 2023

Hyper tension awareness and preventive measures explained to beneficiaries

No tobacco day guest lecture and research presentation sessions on 21st May 2023

No tobacco day guest lecture and research presentation sessions on 21st May 2023

Hands on workshop for basic life support training for our students during celebration of world emergency day on 27th May 2023

Mastering in basic life support is essential for every health care professional to support the patients in case of emergency

Dental camp for the students of our university to maintain good oral hygiene held on 21st July 2023

Good oral hygiene is essential for good health and our students are part of it

Sports meet for the students of SPAHCS held on 1st August 2023

Regular exercises and sports events keeps our students healthy and fit

Physiotherapy outpatient clinic at MBU

Physiotherapy outpatient clinic at MBU

SCHOOL OF AGRICULTURE

School of Agriculture, Mohan Babu University aims at bringing in new paradigms of multidisciplinary, interdisciplinary, and holistic learning with the help of various science and technologies in the fields of agriculture and allied sectors like Horticulture, Agribusiness Management, Animal Husbandry, Food Science & Technology, Food & Nutrition, Soil & Water Engineering, Protected Agriculture, Sustainable & Organic Farming, etc.

It aims to create its own niche by bringing together industry and service sector pertaining to agriculture/farming with their curriculum and knowledge-sharing platforms which enhance the skills and employability of the students and thus, nurture the students in the best interest of the industry as well as employability of the students.

One of the strategic objectives of the School of Agriculture, Mohan Babu University is to create a network of students, researchers, professionals, entrepreneurs, and institutions at the same platform for knowledge sharing and interactions, which would enable the students' strategic thinking, managerial skills, ability to become entrepreneurs and play leadership roles, etc.

VISION

To be a globally reputed institution producing agricultural graduates with high knowledge, skills, employability, and competence by imparting focused, practical, and technical education through innovative and analytical approaches with a core objective of creating desirable manpower for agriculture and all allied agri-related sectors while contributing to the rural society and the nation.

MISSION

❖ To provide the best possible infrastructure and facilities for innovative teaching and learning of agricultural and all allied subjects like horticulture, agricultural engineering, food science and technology, animal husbandry, and others.

❖ To create an interface with internationally reputed research and education institutions for benefiting students with knowledge-sharing and work opportunities.

❖ To establish a centre of excellence and innovation incubator for creating industry interfaces and partnerships for enhancing the technical competencies of students as per the needs of the industry.

❖ To empower students with the latest agricultural and horticultural techniques and skills for promoting employability as well as encouraging developing agripreneurs.

❖ Inculcating basic human values and work ethics in the process of making good samaritans for the society and nation.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B.Sc. (Hons.) Agriculture	180	8 Semesters (4 Years)	187

Teaching and Learning Activities

- ✓ Teaching and learning activities for B.Sc. (Hons) Agriculture students are carefully crafted to provide them with a comprehensive and dynamic educational experience. It employs a range of best practices in teaching for the students such as:

- ✓ Interactive Lectures: The lectures are designed to engage students actively through discussions, case studies, and multimedia presentations.

- ✓ Field Visits: Regular field visits to farms, agricultural research centers, and related industries provide students with practical exposure to agricultural practices.

- ✓ Hands-on Training: Practical sessions and laboratory work allow students to apply theoretical knowledge, fostering a deeper understanding of agricultural concepts.

- ✓ Guest Lectures: Industry experts and researchers are invited to deliver guest lectures, providing students with insights into the latest developments and trends in agriculture.

Field Visits

Organic Farming- Field Visit, Reddipalli, Kalikiri, Andhra Pradesh.

First B.Sc. (Hons) Agriculture students visited Organic Farm at Reddipalli, Kalikiri, Andhra Pradesh as part of their AGRO 101 Fundamentals of Agronomy (1+1) Course during their first semester

Visit to Krishi Vigyan Kendra, Kalikiri, AP

Second B.Sc. (Hons) Agriculture students visited KVK and Green House at reddipalli, Kalikiri, Andhra Pradesh as part of their Extension and Horticulture Course during their first semester

Visit to Biofertilizer Production Unit at RARS, Tirupati

First B.Sc. (Hons) Agriculture students visited Biofertilizer production unit, RARS, Andhra Pradesh as part of their Agricultural Microbiology Course during their second semester

The MB School of Pharmaceutical Sciences is dedicated to provide a premier education to its students, arming them with a solid foundation in pharmaceutical sciences to tackle the demands of the healthcare industry. The School of Pharmacy offers a diverse array of courses, including B.Pharm, M.Pharm (with specializations in Pharmaceutical Analysis and Pharmaceutics), Ph.D., Pharm D, and Pharm D (Post baccalaureate). The College features state-of-the-art laboratories that cater to a variety of disciplines such as Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, Pharmaceutical Analysis, Pharmacy Practice, and Biotechnology.

The faculty members are deeply committed to teaching and conducting research in numerous pharmacy-related areas, including drug discovery, pharmacology, clinical research, pharmacokinetics, pharmacodynamics, and drug delivery systems. They act as mentors and role models, fostering a culture of excellence in both academic and research endeavors. Their guidance play a pivotal role in empowering students to explore their intellectual curiosity and realize their full potential.

VISION

To be a global leader in the field of Pharmaceutical Education and Health Care Management by providing Quality Education, Training, Research, and Entrepreneurial Ecosystem.

MISSION

- ❖ Developing competencies and skills to solve problems in the field of Pharmaceutical Sciences through contemporary curriculum and congenial learning environment.
- ❖ Imbibing ethics and values in students for effective Pharmaceutical practice through curricular, co-curricular, and extra-curricular activities.
- ❖ Encourage faculty and staff to excel in their respective fields and demonstrate the best of their abilities by way of continuing education, research, and consultancy.

Program Details

Programs	Sanctioned Intake	No. of Semesters & Program Duration	Credits
B.Pharmacy	100	8 Semesters (4 Years)	208
M.Pharmacy (Pharmaceutical Analysis)	15	4 Semesters (2 Years)	93
M.Pharmacy (Pharmaceutics)	15		

Pharm.D	30	6 Years (Yearly System)	Marks System (As per PCI)
Pharm.D (Post Baccalaureate)	10	3 Years (Yearly System)	Marks System (As per PCI)
Ph.D. - Pharmaceutical Sciences	-	-	-

Teaching and Learning Activities

Experiments/models:

✓ Micromedex: It is a comprehensive database providing full-text, unbiased information on drugs, toxicology, diseases, acute care, and alternative medicine. It includes the Micromedex® Patient Connect Suite, which offers evidence-based patient education and health engagement resources. Effective patient education leads to better outcomes, as informed patients are more engaged and satisfied with their healthcare.

✓ The Ex-Pharm software: It is used in B Pharmacy and Pharm D programs, it simulates pharmacology experiments on animals, aligning with PCI guidelines to use computer-assisted modules. This helps students understand and recall drug actions effectively without using live animals.

New Tools:

✓ Docking Software: It refers to a computational tools used in structure-based drug discovery. It predicts how small molecules (ligands) interact with a protein target. By simulating ligand binding, it helps identify potential drug candidates. Techniques include rigid receptor docking and induced fit docking, which account for protein flexibility.

✓ GraphPad Prism: It is a powerful software tool designed for scientific research. It combines biostatistics, curve fitting (nonlinear regression), and scientific graphing in one comprehensive program.

✓ ChemDraw: It is a software widely used in pharmacy for drawing chemical structures, reactions, and biological pathways. It facilitates the creation of professional-quality chemical diagrams, aiding in research, education, and communication within the pharmaceutical industry. Its tools enhance accuracy and efficiency in drug development and molecular analysis.

Best practices:

Active Learning: Engage in interactive lectures, discussions, and group activities.

✓ Participate in problem-based learning (PBL) sessions where real-world scenarios are discussed.

Practical Experience: Take advantage of laboratory sessions to understand the practical aspects of pharmacy.

✓ Participate in internships, externships, and clinical rotations to gain hands-on experience.

✓ Research and Evidence-Based Practice: Involve in research projects to understand the latest advancements in the field.

✓ Learn to critically appraise research articles and apply evidence-based practices in your studies and future career.

Events

The MB School of Pharmaceutical Sciences at Mohan Babu University organized the IRPBMS-2024 national conference on October 14-15, aimed at bridging academia and industry in health sciences. Notable attendees included Dr. Srinivas Nanduri, Dr. Kalyan Chakravarthy, Dr. William Carey, Dr. Praveen, and Vice-Chancellor Prof. Nagaraj Ramrao, who also released the conference souvenir. Key discussions explored drug discovery and technological advancements. Dr. K. Uma Maheshwar Rao (SVIMS Tirupati) highlighted the importance of clinical pharmacy in hospitals and communities and outlined career paths for pharmacy graduates. The event was convened by Dr. Vema Kiran, co-convened by Dr. P. Dharani Prasad, with Dean Dr. Mallikarjuna BP as the conference chairperson.

The Faculty Development Program on "Pedagogic Principles for Effective Teaching & Learning in Pharmaceutical Education," organized by Dr. J.P. Yanadaiah and convened by Dr. Mallikarjuna B.P., was held in the MBSoPS Seminar Hall from September 11th to 15th, 2023.
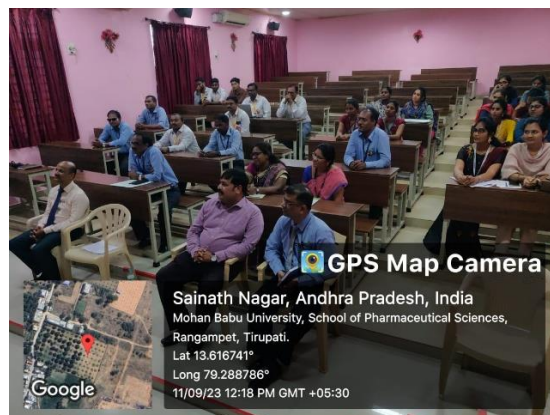
On September 25, 2023, in celebration of World Pharmacists Day, students and faculty of Sree Vidyanikethan College of Pharmacy gathered to take a pledge emphasizing responsibility, integrity, and service. This annual observance, established by the International Pharmaceutical Federation, recognizes pharmacists' crucial role in healthcare. The pledge ceremony reinforced the college's commitment to producing ethical, dedicated healthcare professionals who contribute positively to society.

CAMPUS & INFRASTRUCTURE

CAMPUS

Mohan Babu University is the first brownfield state private university in the state of Andhra Pradesh established under the Andhra Pradesh State Private Universities Act. The University campus extends over an 85-acre area of land with 97,723 sq. m built-up area in a picturesque location surrounded by mountains and lies at the foot of the Seshachalam Hills of Eastern Ghats in the North. The campus is surrounded by mountains, one can enjoy a pleasant environment and pure air. The campus is greenery-filled and thoughtfully designed with wonderful walkways, lawns, underground drainage, water supply, and electrical and network infrastructure to enhance the quality of the campus environment. The campus houses many academic blocks with state-of-the-art laboratories and administrative blocks, a spacious and resourceful library, comfortable student hostels, and a range of modern amenities to improve the university experience as a whole.

LOCATION

The University is situated at Sree Sainath Nagar, Tirupati, Chandragiri Mandal, Tirupati District of Andhra Pradesh State, 15 km from Tirupati city. The institution is located in the southwestern part of the city of Tirupati and on the side of Anantapur - Tirupati Highway (NH71). The university is well-connected to the rest of the nation via air, road, and rail. The university campus is 3 km from the nearest Railway Station (Chandragiri), 15 km from the Tirupati Railway Station and 33 km from Tirupati Airport.

The campus infrastructure comprises various buildings dedicated to administrative, academic, residential, and recreational purposes. Covering the largest area, the academic block spans 66188 square meters. This section accommodates classrooms, laboratories, and faculty offices. The administration block occupies 1956 square meters, and houses administrative offices, staff rooms, and other administrative facilities. Designed for student accommodation, the hostel building covers 21740 square meters, providing living space for students. Additional amenities, such as recreational areas, dining halls, and support facilities, encompass 7837 square meters. Expansion projects are underway to create additional facilities to accommodate future growth and varied campus needs.

IT

The institution boasts a robust and comprehensive technological infrastructure designed to effectively support both its educational and administrative operations. At the heart of this infrastructure are the various computing devices, with a total of 2,231 computers ranging from i3 to i7 processors across the campus, augmented by an additional 49 desktops added over the 2023-2024 period. To complement these desktop systems, the institution also maintains a fleet of 45 laptops, primarily equipped with i3 and i5 processors, catering to the mobility needs of staff and administrators.

Beyond the client devices, the institution's infrastructure includes 25 physical servers from reputable brands like IBM, Dell, and Lenovo, providing the backbone for data storage, application hosting, and other mission-critical services. The printing and imaging needs are met by 118 printers and multifunction devices, while 10 projectors and 5 smart boards facilitate seamless multimedia integration and interactive learning experiences across the campus.

To ensure the security and reliability of the network, the institution has deployed a Sophos XGS 5500 firewall, along with a comprehensive antivirus solution from Quick Heal, covering 200 user licenses. The campus-wide Wi-Fi network is supported by 830 access points from various vendors, including Ruckus, Quantum, and Aruba, providing ubiquitous connectivity for students, staff, and visitors which is substantially higher than last year's 380 access points. Additionally, the institution has invested in 314 network switches, predominantly from Cisco and Aruba, to ensure efficient data transmission and reliable

connectivity throughout the campus. To accommodate growth and improve connectivity, an additional 96 switches were added in the 2023-2024 timeframe.

Data storage and backup are crucial aspects of the infrastructure, and the institution has addressed these needs with 2 storage solutions: a NAS box with 48TB of capacity and a SAN box with 9.6TB of storage.

AUDITORIUMS & SEMINAR HALLS

The University has well-equipped seminar halls that can accommodate various events and activities across departments. These halls likely support a wide range of academic and extracurricular engagements, from inter-departmental collaborations to seminars and conferences. The varying seating capacities offer flexibility, allowing them to cater to both smaller workshops and larger seminars. The University is equipped with 9 seminar halls and 2 auditoriums, with all the modern facilities like projectors, advanced sound systems, Wi-Fi facilities etc., providing an ideal and comfortable facility to hold important events and discussions. The seminar halls are fully equipped with audio and video aids that provide appropriate environmental training to the students.

Seminar Halls

HOSTELS

The university offers comfortable accommodation options tailored to various budgets, ranging from shared rooms with 2 to 8 beds, equipped with essentials like beds, study tables, wardrobes, and proper lighting. Hygienic facilities are ensured with regular cleaning, and most rooms have attached bathrooms. Dining needs are met through a centralized Smart Kitchen mess providing nutritious meals, including breakfast, lunch, dinner, and evening snacks, catering to diverse dietary preferences. Safety is prioritized with 24/7 security, CCTV surveillance, biometric access, and emergency protocols, including fire extinguishers and ambulances. Recreation is supported through common areas, outdoor sports grounds, and libraries, promoting both social interaction and academic focus. High-speed internet, computer stations, and printing facilities ensure seamless connectivity and access to digital tools. Healthcare is addressed with on-campus clinics, on-call doctors, and first-aid kits for prompt medical support.


Hostels

Hostel Rooms

SPORTS FACILITY

Mohan Babu University offers extensive sports facilities, both outdoor and indoor, catering to a wide range of activities. Outdoor amenities include an athletics track, cricket field, football and hockey fields, badminton, basketball, handball, tennis, volleyball, kabaddi, kho-kho, and throwball courts, all equipped with floodlights. The campus also features a skating rink, swimming pool, cricket practice nets, and a 5-a-side football court. Indoor facilities include air-conditioned gyms, multi-gyms, table tennis courts, and a spacious multi-purpose hall (50m x 28m). These facilities support diverse team and individual sports, promoting fitness and recreation. Following are the details of facilities

Sports Facilities

- Cricket
- Football
- Hockey
- Basketball
- Volleyball
- Badminton
- Lawn Tennis
- Table Tennis
- Tracks and fields for athletics
- Gymnasium

Badminton Court

Basket Ball Court

Table Tennis

GYM

Swimming Pool

Ground with Track

Football Court
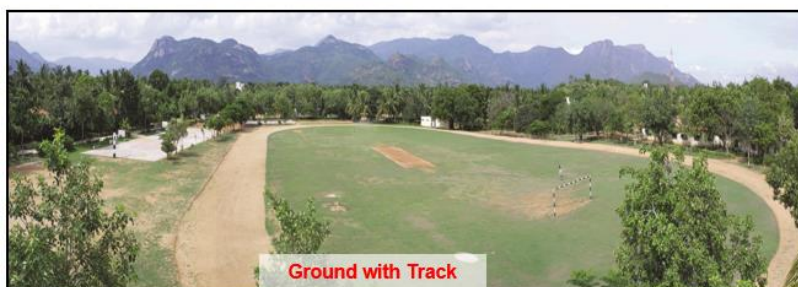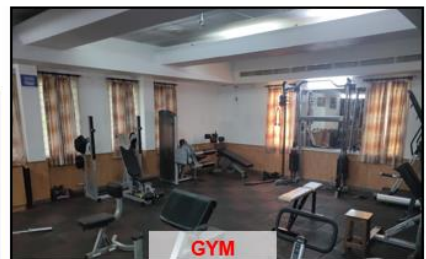
LABORATORIES

MBU has invested significantly in state-of-the-art laboratory facilities to enhance teaching and research. These labs, equipped with advanced technology, provide a safe and eco-friendly environment where students can confidently apply theoretical knowledge, develop practical skills, and cultivate critical thinking and problem-solving abilities. The focus on safety and sustainability ensures an optimal learning experience while promoting environmental responsibility.

Physiotherapy Outpatient Clinic

CENTRAL LIBRARY

The Central Library at Mohan Babu University is a modern three-story facility housing 1,86,540 volumes and 21148 Titles in additional to e-books, e-journals, and video lectures. It features state-of-the-art reprographic and printing facilities, a Digital Library with 60 high-performance computers, and premier resources like DELNET, NDL, e-ShodhSindhu, and IEEE.

The library's layout includes circulation, reference, and journal sections, reading halls, discussion rooms, and stack areas across its floors, ensuring a seamless learning experience. Continuous acquisitions and resource updates make it a vibrant hub for research and academic excellence.

NATIONAL SERVICE SCHEME (NSS)

National Service Scheme (NSS) MBU is headed by Dr. P. Prakash, a platform at the institution that demonstrates the dedication towards community involvement and social responsibility. NSS promotes student participation in outreach and community service initiatives because it believes that education should not be limited to the classroom. NSS fosters empathy and social consciousness in students through a variety of programs, including healthcare camps, educational projects, and environmental conservation. The NSS volunteers put out endless effort to improve society because they are motivated by the ethos of selfless service. Students who participate in NSS not only improve their own lives but also the communities they serve, exemplifying the true meaning of civic engagement and social responsibility. During the academic year between July - 2023 to April-2024, the NSS unit has performed 21 different activities in institute level with 3268 number of students in and out of campus and in adopted villages.

Social clubs, Community outreach and Funding for community/Social outreach programmes

Name of activity	On-campus/off-campus	Date of the activity	Duration of the activity	No. of students involved
Blood donation camp at police commemoration day 2023	On campus	08-09-2023	6 Hrs	55
Swatch Campus Campaign 2023 at Mohan Babu University (MBU)	On campus	22-09-2023	6 Hrs	190
Swatch Campus Campaign 2023 at Mohan Babu University (MBU)	On campus	09-08-2023	6 Hrs	220
Eye Checkup	Off-campus	24-08-2023, 25-08-2023	6 Hrs	150
World Literacy Day	Off-campus	08-09-2023	6 Hrs	80
Falls Prevention Awareness Day 2023	On campus	22-09-2023	12 Hrs	120
DENTAL CAMP 2023	On campus	13-10-2023	6 Hrs	150
Swatch Campus Campaign 2023 at Mohan Babu University (MBU)	Off-campus	07-10-2023	6 Hrs	120
Swatch Campus Campaign 2023 at Mohan Babu University (MBU)	Off-campus	04-11-2023	6 Hrs	120
Guest Lecture on Global warming and its prevention	On-campus	09-11-2023	3Hrs	122
Swatch Campus Campaign 2023 at Mohan Babu University (MBU)	Off-campus	18-11-2023	6 Hrs	300
Guest Lecture on Global warming and its prevention	On-campus	09-11-2023	3Hrs	114
Swatch Campus Campaign 2024 at Mohan Babu University (MBU)	Off-campus	06-01-2024	6 Hrs	295
Swatch Campus Campaign 2024 at Mohan Babu University (MBU)	Off-campus	03-02-2024	6 Hrs	99

Swatch Campus Campaign 2024 at Mohan Babu University (MBU)	Off-campus	17-02-2024	6 Hrs	280
TATA strive-Google Scholarship-Registrations	Off-campus	23-02-2024	6 Hrs	6
TATA strive-Google Scholarship-Registrations	Off-campus	24-02-2024	6 Hrs	6
Swatch Campus Campaign 2024 at Mohan Babu University (MBU)	Off-campus	02-03-2024	6 Hrs	300
World Wildlife Day-2024- at SV Zoological Park, Tirupati	Off-campus	03.03.2024	8Hrs	21
MBU BLOOD DONATION CAMP-2024	On-campus	19-03-2024	6 Hrs	120
Swatch Campus Campaign 2024 at Mohan Babu University (MBU)	Off-campus	06.04.2024	3Hrs	160
Voter awareness program for First time Voters	On-campus	19.04.2024	6 Hrs	240

Blood Donation Camp on Police Commemoration Day 2023

The objective of the Blood Donation Camp on Police Commemoration Day 2023 was to honour the sacrifices of the police force and promote community engagement in contributing to the noble cause of saving lives through voluntary blood donation. The focus of the Blood Donation Camp on Police Commemoration Day 2023 was to encourage active community participation and emphasize the significance of voluntary blood donation in honouring the invaluable contributions of the police force and saving lives. In honour of Police Commemoration Day 2023, an impactful Blood Donation Camp was organized by the AP Police Department, Tirupati, in collaboration with the NSS UNIT of Mohan Babu University. This event, under the Health Camp - NSS scheme, saw active participation of 20 dedicated students/volunteers and the collaborative efforts of 5 faculty coordinators.

Swatch Campus Campaign 2024

MBU Swatch Campus Campaign 2024 proved to be a successful and impactful event, with active participation from the university community.

EYE CHECKUP CAMP

A free Eye check-up camp was organized by Mohan Babu University in collaboration with Vasan Eye Care Hospitals, Tirupati and NSS UNIT on 24th August 2023& 25th August 2023 at MBU Campus. It was open to serve all the teaching, non-teaching staff, and students, of the University.

World Literacy Day

International Literacy Day 2023 was organized by Mohan Babu University NSS UNIT on 8th September 2023 at MPP School, A. Rangam Pet & Anganwadi Centre, Bandarla Palli, Tirupati.

Falls Prevention Awareness day 2023

Falls Prevention Awareness Day 2023 was conducted by Mohan Babu University NSS UNIT on 22nd September 2023 at Bandarla Palli, Tirupati with the villagers. Falls prevention coalitions can bring together organizations and providers that need to collaborate to reduce falls, identify state or community needs, recommend policy changes, and build capacity to ensure expedite treatment. Explore each State Falls Prevention Coalition, including their goals, objectives, and activities, and learn how they educate their community about older adult falls. Caregivers can feel empowered in their role by knowing how to reduce the risk of falling.

DENTAL CAMP 2023

NSS UNIT of Mohan Babu University, Tirupati, and CKS Teja Institute of Dental Sciences and Research, a comprehensive dental camp was organized for 220 members of MBU students. The event aimed to promote dental health awareness and provide essential dental services to the students, fostering a culture of preventive oral care and hygiene.

MBU Swachh Campus Campaign-2024

Cleanliness Pledge performed by faculty, students, and volunteers before beginning the MBU Swatchh campus clean program.

The MBU SWATCH CAMPUS CAMPAIGN 2024 proved to be a successful and impactful event, involving students, faculty, staff in efforts to maintain a clean and healthy campus environment. The collaborative effort of students, faculty, and volunteers demonstrated a collective commitment to creating a clean and hygienic environment. Such initiatives contribute not only to the physical well-being of the campus but also foster a sense of responsibility and community engagement among the participants. The university looks forward to organizing more such campaigns to promote a culture of cleanliness and hygiene. A clean campus can enhance the reputation of an institution and create a more welcoming and pleasant environment for everyone. Overall, a Clean Campus initiative aims to create a sustainable, healthy, and pleasant environment for everyone on campus while promoting a sense of responsibility and community among its members.

WORLD WILDLIFE DAY CELEBRATIONS-2024

SV Zoological Park celebrated the world wildlife day celebration on 03rd March 2024 with the theme of Bird Watch and Snake Rescue, Conservation and Snakebite Mitigation workshop.

The NSS unit of MBU student volunteers attended the World Wildlife Day celebrations at SV Zoological Park, Tirupati. With this event participants attained practical knowledge and skills, as well as fostering a positive attitude towards snakes, such a workshop can help reduce human-snake conflicts and promote coexistence with these important creatures.

MBU BLOOD DONATION CAMP

BLOOD BANK TEAMS PARTICIPATED	
NAME OF BLOOD BANK	**NO UNITS COLLECTED**
1	Sri Venkateswara Ramnarayan Ruia Government General Hospital (SVRRGGH), Tirupati	128
2	Govt. Maternity Hospital, Tirupati	122
3	Sri Venkateswara Institute of Medical Sciences (SVIMS), Tirupati	136
4	Crystal Diagnostics, Tirupati	57
TOTAL No of Units	443

Group photo of MBU Blood Donation Camp-2024 volunteers and faculty with Vice-Chancellor Prof. Nagaraj Ramrao and Dr. K. Saradhi, Registrar, Mohan Babu University.

The MBU Blood Donation camp-2024 was organized by NSS Unit of MBU in coordination with SVCN, Tirupati on 19.03. 2024. We have raised online registrations from all schools of MBU and received a tremendous number of responses, it's around 600 in count. Even we have invited the spot registrations too, many students, faculty and non-teaching members too participated in the event and 443 units of Blood was donated all together. The Blood Bank teams are of Sri Venkateswara Ramnarayan Ruia Government General Hospital (SVRRGGH), Tirupati; Govt. Maternity Hospital, Tirupati; Sri Venkateswara Institute of Medical Sciences (SVIMS), Tirupati and Crystal Diagnostics, Tirupati are participated and made the camp a grand success. All donors participated and donated blood with a motto of "Saving Lives Through Blood Donation" Emphasizing the impact of blood donation in saving lives and supporting healthcare services.

MBU Swatchh Campus Campaign-2024

Cleanliness Pledge performed by faculty, students, and volunteers before beginning the MBU Swatchh campus clean program.

Mohan Babu University successfully organized the MBU SWATCHH CAMPUS CAMPAIGN 2024 on 06th April 2024 (Saturday) aiming to promote cleanliness and hygiene across the university campus. The event witnessed active participation from students, volunteers, Deans, HoDs, NSS program officer.

NATIONAL CADET CORPS (NCC)

For the AY 2023-24 NCC unit of Mohan Babu University have shown remarkable attainment in enrollment fulfilling all the given strength with a total 75 cadets. Cadets have attended a total of 4 national camps and 5 local camps held by different NCC groups across the nation. Some remarkable achievements by the cadets are JUO. G Abhay, Cdt. S Moona & Cdt. A Lahari were selected for Pre-RDC Camp – 2024; SGT. P Latha is elected as vice commander at Local Independence Day Parade held at Vijayawada, 15th August 2023 & SGT. P Latha is selected as Best Cadet in 29th (A) Bt. Tirupati group under Senior Division. 7 Students that re-appeared for 'C' certificate exam were all pass and all 13 cadets those appeared for 'B' certificate exam were all pass. Adding to the bench the NCC unit of MBU has established rifle setup with 20 dummy SLR rifles at NCC Office.

Description	No's
Events	**2**
NCC Day	1
Kargil Vijay Diwas	1
Practice Drill	**200**
Theory Classes	**75**
In-house class hours	25
PI Staff Class hours	50

Enrollment Details:

Description	Cadets		Total
	SD	**SW**	
Continued (2022-23) (a)	10	4	14
Enrolled (b)	53	8	61
Total after withdrawn (a+b)	**63**	**12**	**75**

Camps attended by the Cadets

S. No.	Camp	Students Attended
1	AP Trek 1	Cdt. B. Pradeep
2	AP Trek II	Cdt. Prudhvi
		Cdt. Jaysekar
3	Ek Bharat Shresta Bharat – II , Guntur	Cdt. Latha
4	CATC - III	Cdt. B. Pradeep
		Cdt. B. Madhu Kumar
5	CATC - IV	Cdt. Seshadri
		Cdt. Ajay Kumar
6	CATC -V	Cdt. Giri
		Cdt. Sujith
7	LIDC (Local Independence Day Camp), Vijayawada	Cdt. Latha
8	CATC - VI	Cdt. Abhay Yadav
		Cdt. Chandu
		Cdt. Lahari
		Cdt. Moona
		Cdt. Deepthi
9	Ek Bharat Shresta Bharath, Punjab	Cdt. K. Chandu

J.U.O. G Abhay, one of the finest cadets of NCC MBU Unit with great physical parameters and ranked 2nd at **Inter Group Competitions Camp (IGC)** in the category of Drill and physical acts and **Thal Sainik Camp (TSC) finalist**. Abhay leads the entire 74 cadet unit at MBU.

SGT P Latha, Elected as Best cadet of 29th Bt. (A) of Tirupati group under Senior division. Latha has undergone one National Camp **Ek Bharath – Shrestha Bharath (EBSB) – II** held at Guntur and later continued with **Local Independence Day Celebrations (LIDC) Camp** and headed the 29th Bt. Troop as Vice- Commander. Her role at MBU is always special for her achievements in the name of Mohan Babu University.

	Prof. Nagaraj Ramrao, Vice Chancellor, MBU with the cadets selected for Pre-RDC – 2024 Cdt. G Abhay (First from Right), Cdt. S Moona (second from left) & Cdt. A Lahari (Beside Hon'ble Vice Chancellor).
	Cadets of MBU at local camp held at NCC Nagar, Tirupati under the guidance and orders of 29th (A) Tiurpati group.
	Cdt. B Madhu Kumar Reddy, practicing with Original SLR Rifle at NCC Nagar during his camp days. Madhu has secured 1st place for his presentation at AP Trek – I Valedictory ceremony.

	JUO G Abhay with Junior cadets during the parade hours
	Mr. Nurulla, Care Take Officer, MBU with the Cadets during Independence day celebrations at MBU, 2023
	NCC Enrollment – 2023 with new recruits and the PI Staff of 29th (A) Bt.

CAREER DEVELOPMENT CENTRE (CDC)

At MBU, the CDC has built a strong reputation for attracting a wide range of reputable companies for campus placements. In preparing students for their careers, the CDC ensures that educational programs are aligned with current industry demands, equipping students with the relevant skills and knowledge required in today's competitive job market.

Beyond academics, the CDC focuses on developing a diverse skill set, offering workshops, resources, and guidance on areas such as resume building, interview preparation, and other vital aspects of professional growth.

Training Modules Overview

    First Year: Communication Skills Development

    Second Year: Problem-Solving Skills Training (Programming)

               Includes regular practice and periodic assessments

    Third Year: Campus Recruitment Training (Aptitude, Reasoning, Verbal Ability)

    On-Demand Industry Certifications: Options include Salesforce, AWS, ServiceNow, PEGA, Oracle, Cisco and more

    Fourth Year: Project-Based Learning in Java & Python Full Stack Programming.

Training Programs

Name of Training program	Target Students	Month & Year
Academic to Industry (A2I) Program	II B. Tech – I Semester School of computing students (343)	17th Jul 2023 to 10th Nov 2023
Technical Training on Java / Python Full Stack Development - II	III B.Tech - CSE(AI), CSE(AIML), CSE(CYBER), CSE(DS), CSE, CSBS, CSSE, CSD, IoT & IT Class of 2025 Batch	07th to 31st August, 2023
Training on Medical Coding and Billing	B. Pharmacy & B.Sc Life Sciences (Class of 2024)	21st to 31st August, 2023
Service-based Company's Training	B. Com CA, B. Sc MECS & B. Sc MSCS (Class of 2024)	01st to 12th September, 2023
Academic to Industry (A2I) Program	II B. Tech – II Semester School of computing students (343)	18th Dec 2023 to 19th April 2024
Technical Training on Python Full Stack Development - II Phase-I	III B. Tech ECE & EEE Class of 2025 Batch	12th to 22nd February, 2024
Technical Training on Python Full Stack-II, Phase-II	III B. Tech CE, EIE & ME Class of 2025 Batch	23rd February to 05th March, 2024
Campus recruitment training (CRT) Phase-I	III B.Tech - CSE(AI), CSE(AIML), CSE(CYBER), CSE(DS), CSE, CSSE, IT Class of 2025 Batch	06th to 18th March, 2024
Campus recruitment training (CRT) Phase-II	III B.Tech - CSE(BS), CSE(IOT), CSE(DESIGN), ECE, EEE, EIE, MECH & CIVIL Class of 2025 Batch	21st March to 02nd April, 2024
TopGun Training Program	III B.Tech - Selected Students Class of 2025 Batch	29th May to 31st July, 2024

Industry Internships

The institute offers students the opportunity to take part in industry internships ranging from three to six months, without interfering with academic activities. Undergraduate and master's students can pursue these internships during the summer (May to July) or in their final semester.

S. No.	Name of the Internship	Count of Students
1.	Alteryx Data Analytics Process Automation Virtual Internship	10
2.	Aws Ai-Ml Virtual Internship	153
3.	Aws Cloud Virtual Internship	231
4.	Aws Data Engineering Virtual Internship	55
5.	Blue Prism Intelligent Automation Virtual Internship	5
6.	Celonis Process Mining Virtual Internship	1
7.	Fortinet Network Security Associate Virtual Internship	5
8.	Google Android Developer Virtual Internship	31
9.	Juniper Networking Cloud Virtual Internship	10
10.	Juniper Networking Virtual Internship	3
11.	Microchip Embedded System Developer Virtual Internship	43
12.	Palo Alto Cybersecurity Virtual Internship	67
13.	UipathRpa Developer Virtual Internship	2
14.	Zscaler Zero Trust Cloud Security Virtual Internship	2
15.	Salesforce Virtual Internship	639
16.	Cisco AICTE Virtual Internship	362
Grand Total		**1619**

Industry Interaction Events

The Career Development Centre (CDC) organizes various events to connect students with industry leaders through seminars, guest lectures, and workshops. Senior professionals, including Delivery Heads and Chief Technology Officers from leading companies like Google, Amazon, Microsoft, Adobe, and TCS, are invited to engage with students and share valuable insights.

Key Activities:

- On May 15, 2023, the CDC hosted an interactive session with Mindtree HR personnel for the Class of 2024 MCA students.
- On May 9, 2023, TCS and SAP teams visited the campus to address the 2024 batch MBA and MCA students.
- On January 19, 2024, the CDC partnered with ServiceNow for a session on "ServiceNow Training & Certification" for the Class of 2025 B.Tech students.

Additionally, the CDC invites alumni in senior leadership roles to mentor students, guiding them through the hiring process. This mentorship helps the CDC enhance its programs to better meet current industry needs.

TopGun Program

The TopGun program, conceived by Mr. Vishnu Manchu, Hon'ble Pro-Chancellor of Mohan Babu University, aims to identify and develop top-performing B.Tech students. The program assesses students in their pre-final year and provides intensive training to enhance their skills and prepare them for industry demands. It focuses on in-demand technical skills and offers project-based learning, where students work on real-world problems, bridging theory with practical application.

The involvement of successful alumni in leadership roles adds further value to the program, making it more impactful and aligned with industry expectations.

Certifications

The CDC at MBU offers a range of industry-relevant certifications in fields like computer science and core engineering, enhancing student employability by equipping them with advanced skills.

Students are encouraged to pursue certifications through industry leaders such as AWS, Cisco, SAP, Salesforce, ServiceNow, Google Cloud, Microsoft, Oracle, Juniper, Palo Alto, Catia, SolidWorks, BIM, Revit, Microchip, VLSI Design, and others.

Global Certifications Achieved by Students:

S. No	Name of Certification	Global Certification Completed
1	Servicenow Certified Application Developer	46
2	Servicenow Certified System Administrator	42
3	Aws Cloud	28
4	Aws Solution Architect	15
5	Oracle	23
Grand Total		**154**

S. No	Name of Online Certification	Count of Students
1	Aws Devops	34
2	Celonis Business Analyst	12
3	Ethical Hacking	14
4	Google Ai-Ml	69
5	Google Android Developer	47
6	Google Cloud Generative-Ai	83
7	Java Full Stack Developer	47
8	Microchip Embedded System Developer	28
9	Palo Alto Cybersecurity	13
10	Salesforce Administrator	110
11	Salesforce Developer	60
12	Web Full Stack Developer	48
13	Wipro Talentnext	252
14	Ansys Electromagnetic Analysis	8
15	Altair Data Science Master	35
16	Alteryx Data Analytics Process Automation	25
17	Cisco Programming Essentials in Python	88
18	Ansys Electromagnetic Analysis	8
Grand Total		**981**

Coding Platforms

As companies shift towards innovative hiring methods, such as hackathons and coding challenges, the CDC at MBU provides training on popular coding platforms like LeetCode, HackerRank, HackerEarth, GitHub, and CodeChef. This helps students develop strong problem-solving skills while staying up-to-date with the latest technology trends.

Student achievements on these platforms are often recognized through leaderboard rankings, which can attract the attention of prospective employers seeking top talent.

Top Placements

The Career Development Centre (CDC) has collaborated with over 100 companies for on-campus placements, providing students with access to prestigious job opportunities. Leading companies such as Google, Amazon, and Yugabyte are offering top-tier salary packages, with Google providing a salary of 60 LPA, Amazon at 44 LPA, and Yugabyte at 40 LPA.

The diverse range of companies recruiting from the campus reflects the CDC's success in addressing the varied interests and skill sets of students, ensuring they are well-prepared for roles across multiple industries.

Branch wise Placement Statistics - Academic Year: 2024-25

Engineering	CSE	CSE (AI)	CSE (DS)	CSBS	CSSE	ECE	EEE	EIE	IT	CE	ME	MCA	M.Tech	Total
	359	96	83	67	139	267	179	50	141	102	153	79	2	**1717**

Non-Engineering	M.Sc	MBA	PHARM	B.Sc.	Total
	3	85	80	97	**263**

Grand Total	1991

Company wise list - Engineering

S. No	Name of the Company	No. of Students Selected	CTC offered (in Lakhs)
1	Accenture	114	6.58
2	Acmegrade	46	6
3	Adp	1	6
4	Aishwi Technologies	41	4.5
5	Aliens Developers	12	6
6	Amazon Wow	1	36
7	Atos Syntel	20	6
8	Automotive Manufactures Pvt Ltd	23	5
9	Bharatpe	2	14
10	Brakes India Pvt Ltd	11	5.14
11	Bscpl	15	4
12	Capgemini	2	4.25
13	Cgi	1	5
14	Cisco	1	17.8
15	Codeyoung	1	7.36
16	Cognizant	36	6.75
17	Compindia	12	3.25
18	Darwinbox	4	16.3
19	Deloitte	18	4.5
20	Dexterity	60	4
21	Efftronics	5	5.3
22	Elitmus Evaluation Pvt Ltd	12	6.06
23	Eximietas	1	5.5

24	Faceprep	6	3.13
25	Flipkart	1	10
26	Fractal Analytics	5	7.33
27	Gaglers	1	11.58
28	Genpact	33	4
29	Glenwood Systems	20	5.4
30	Google	1	60
31	Grantley	68	4.5
32	Greenpanel Industries	18	3.53
33	Hashedin Technologies	11	8.1
34	Hexaware	1	6
35	Hmie	13	5
36	Iamneo	1	6
37	Infosys	14	9.5
38	Internsveda	47	5
39	Internz Learn	1	7
40	Jman Group	5	5
41	Jsw	5	8
42	Juspay	1	21
43	Kalvium	14	5
44	L&T	1	6
45	Learning Routes	1	5.7
46	Licious	1	6.5
47	Linde Engineering	2	5
48	Ltimindtree	99	4
49	Ltimindtree (SAP)	2	4
50	Lumen Technologies	4	7.1
51	M2p Fintech	1	14
52	Madiba Global Solutions	1	3
53	Maintech Technolgies	28	6
54	Medha Servo	1	4.89
55	Meil	102	4.5
56	Merkle Sokrati	1	4
57	Mitsuba India Private Limited	6	2.07
58	Movate	1	3.2
59	Movate Technologies	1	3.2
60	Ms Agarwal Foundry Pvt Ltd	16	5.1
61	Mthree	2	9
62	Ncc Ltd.	1	3.25
63	Neolync Telecommunication	6	1.92
64	Nvipani	1	5
65	Nxtwave	1	6
66	Palle Technologies	90	5.5
67	Pathfront	13	5.6
68	Pesmel	1	3
69	Prospira India Automative Products	8	2.28
70	Qspiders	81	4.8

71	Quest Global	16	4
72	Ravands Controls	2	5
73	Razorpay Software	4	6
74	Redlap Digital	12	3.6
75	Regami Solutions	1	5
76	Reliance Industries	5	7.5
77	Resmed	1	15
78	Rinex Technologies	20	5.2
79	Skillforge	5	4.32
80	Slk Softwear Pvt Ltd	22	5.2
81	Smarted	10	3
82	Smartfalcon	24	6
83	Snovasys	1	7
84	Sobha Ltd.	5	4.15
85	Soctronics	2	9
86	Sri Chaitanya	10	4
87	Tata Electronics	14	7
88	Tcs (Sap)	6	7
89	Tcs Nqt (General)	184	7
90	Tcs Nqt (Salesforce)	41	9
91	Tech Mahindra	7	3.25
92	Thinksynq	21	5.5
93	Trianz Digital	28	4.25
94	Tricon Infotech	8	5.5
95	Turing Minds	20	6.2
96	Vem Technologies	2	3.5
97	Vistex	19	5.52
98	Walmart	3	18.17
99	Wayfair Global Technology	2	23
100	Wipro	1	3.5
101	Wizgrad	1	3.2
102	Zf Rane	14	2.1
103	Zf Wabco	27	2.16
104	Zopsmart	2	10
Grand Total		**1717**	

Company wise list - Non-Engineering			
S. No	**Name of the Company**	**No. of Students Selected**	**CTC offered (in Lakhs)**
1	Acmegrade	1	6
2	Alembic Pharmaceuticals	5	3
3	Berger Paints	2	7.08
4	Coronis Ajuba	1	2.2
5	Credmarg Technologies	1	5
6	Dexterity	9	4
7	Divis Lab	13	2.64
8	Episource	10	3

9	Ge Vernova	7	1.8
10	Grantley	7	4.5
11	Hetero Drugs	1	2.88
12	Image Infotainment	8	3.75
13	India First Life Insurance	4	2.5
14	Indian Healthcare Bpo	27	1.8
15	Internsveda	2	5
16	Kvb	3	3
17	Medreich	1	3
18	Omega HMS	23	2.4
19	Pwc	3	3.33
20	Rea India (Housing)	1	3.5
21	S2m Health	1	1.8
22	Sbi Insurance	1	3.27
23	Skill Intern	15	5.2
24	Skillforge	12	4.32
25	Skillhacc	13	6
26	Smarted	3	3
27	Teachnook	91	6
28	Trylaa	1	3
29	Unschool	1	6.3
30	Urbanclap Technologies India	3	3.45
31	Vimta Labs	1	2.24
32	Vtalent	1	1.8
33	Zoho Corporation	2	2.34
Grand Total		**274**	

RESEARCH
&
DEVELOPMENT

Mohan Babu University (MBU) demonstrated significant academic and research achievements, showcasing the contributions of its faculty and scholars. The number of papers published Q1, Q2, Q3 and Q4 rose from 53 in 2022-23 to 107 in 2023-24, covering a range of impact and visibility within the scientific community. The average impact factor of these publications is 3. Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College) research publication citations boasts an h-index of 40 and a citation count of 4,091. This reflects MBU's growing influence and contribution to academic research. Apart from publications, collaborations with the industry were also strong, with 49 joint papers, a robust relationship between academia and industry can be seen, fostering practical and innovative solutions. Students at MBU actively engaged in scholarly activities, presenting 600 papers at indexed conferences, with an equal distribution between indexed and ISBN-recognized conferences. This highlights the emphasis and opportunity given to students for participating in significant academic discussions and dissemination of knowledge.

MBU also hosted 10 international and national conferences, both online and offline, providing platforms for knowledge exchange, networking, and collaboration among researchers and professionals from various fields. These events are critical for staying at the forefront of academic and industry developments.

In terms of intellectual property, MBU filed and published 53 patents in 2022-23 and 55 patents in 2023-24, showcasing the university's commitment to innovation and protecting novel ideas. Mohan Babu University has been sanctioned a grant of total 2.25 lakhs from the Ministry of Education, Innovation Cell, Government of India, for mentoring 5 institutions in activities related to innovation and IPR. The faculty also enriched academic literature by publishing 22 books with ISBNs, contributing valuable resources to their respective fields of study. Overall, MBU's achievements in 2023-24 underline its dynamic and progressive academic environment, fostering research, innovation, and collaboration.

Government Sponsored Projects

Name of the PI and CO-PI, Department	Title of the R&D Project	Funding Agency	Sanction Order Number	Budget (In Lakhs)	Duration
PI: Dr.Narendra Kumar Rao, CO-PI: Dr.P.Vishnu Prasanth	Nurturing Young Minds with Foundation in Artificial Intelligence and Data Science; Awareness approach for region of Chittoor District	DST	CO/B/FP/G142/2021	22.60	1 Year
PI: Dr.J. Avanija Dr. Gurram Sunitha	CloudGyan Creating Awareness on Foundations of Cloud Computing Platforms for Nurturing Innovation in Young Minds- For the Region of TIRUPATI District"	DST	CO/B/FP/G64/2022	22.90	1 Year

Dr. M. Sunil Kumar-PI Dr. V. Anantha Nataraja- CO-PI	Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)	AICTE	10-90/ATCTE/tDClSPICES/2020-2L	1	1 year
Dr B. Eswari	Creating Awareness of Basic Science through Science fair among rural and semi-urban schools in Chittoor Dist.	DST	CO/A/FP/E171/2021(G)	22.20	2023-24

Industrial Projects

Name of the PI and CO-PI, Department	Title of the R&D Project	Funding Agency	Date of sanction	Project Cost (in Lakhs)	Dur-ation
Dr. S. Ragu Nathan, Professor	Establishment of process parameters and WPS for fabrication of AA6061 form panels using friction stir welding process for constructional applications	R.V. Machine Tools, Coimbatore	04.08.2023	15.45	2 years
Dr. K. Ramani Professor	Nutrition based Food Recommendation system	ISree Research Software Development Labs Pvt. Ltd	01.11.2023	09	5 months
Dr. K. Ramani Professor	IoT Lab Establishment	Efftronics System Pvt. Ltd. Vijayawada, AP	04.08.2023	2.7	1 Year
Dr. A. Yasmine Begum & Dr. M. Balaji	Design and Development of Dual Axis Solar Tracker for Performance Improvement of Solar Photovoltaic panels	Transcendent Energy Tech Solutions Pvt. Ltd.	06-04-2024	8.13	1 Year
Dr. M. Dharani	Design and implementation of Smart home using Internet of Things	KV Associates	10-02-2024	6.2	1 Year
Dr. M. Dharani	Integration of sensors into windows and doors for implementation of smart home	VK Enterprices	24-02-2024	8.6	1 Year

Mr. N. Anil	Develop a system for identification waste and classify	I & T Labs	31-03-2024	15	2 Year
Dr.M.S.Sujatha Dr.E.Parimala Sundar	Hydrogen Production Through Electrolysis By Using Solar Energy	NIRVANA SOLAR	24.11.2023	25	
Dr. V.Arun Dr. T.Devaraju Dr.M.S.Sujatha	Future Trends and Opportunities in Smart LED Integration Technology	GLO LED, Pvt Ltd	23.02.2024	25	08 Months
Dr. P. Prakash, Assoc. Professor	Defect prevention mechanism for seam Welding of Cold Rolled-Close annealed Mild steel-Barrel manufacturing	M/s Sivaram Barrel Industries, Renigunta, Tirupati	December 2023	14	1 year

Publication details

Book Chapters

S. No.	Publication details
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2	Narendra Kumar Rao Bangole, G.M. Chanakya, Rajesh Pasupuleti, "A Conceptual Framework for addressing the information needs of Indian Farmer's A Study on Digital Agriculture" Streaming Analytics: Concepts, architectures, platforms, use cases and applications, IGI Global,2023. "SBN10: 1668492318|EISBN13: 9781668492338,https://www.igi-global.com/chapter/a-conceptual -framework-for-addressing-the-information-of-farmers/327847
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Patents

Title	Name of the Inventor(s)	Name of the Applicant(s)	Application / Reference No.
An automatic fire extinguishing system using an embedded system	1. Ms. N. P. Dharani 2. Ms. N. Harathi 3. Dr. Y. Dileep Kumar 4. Dr. N. Gireesh 5. Mr. Anil Kumar N 6. Mr. M. Hemanth Kumar 7. Mr. CH. Yaswanth 8. Mr. C.V Charan Teja	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341001910 (CBR No. 1205)
A system and method to monitor the tissue fatigueand disorder of biceps brachii using surface elect	1. Dr. Y. Dileep Kumar 2. Mr. Anil Kumar N 3. Mrs. N P Dharani 4. Mrs. N Harathi 5. Mr. C. Ravindra MURTHY 6. Mr. C. Somasundar Reddy	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341001961 (CBR No. 1265)
A system for detection and notification of toxicgases in sewage using GSM	1. V. Arun 2. S. Prabhu 3. T. Nageswara Prasad 4. Dubasi Venkata Narayana 5. Dudde Dhenuka 6. Somu Santhosh Kumar Reddy	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341002134 (CBR No. 1404)
Confined CBR Punching Strength of Geosynthetics Test Apparatus	1. Dr. Buragadda Venkatesh 2. Dr. Eswara Reddy Orekanti	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341003727 (CBR No. 2651) Filed and Published
A System for Obstacle Identification and Alerting the user using IoT	1. A. Preethi 2. G. Vennila 3. M. Sai Nithya 4. Dr. K. Ramani	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341009575
Smart Movable Road Divider	1. R. Hanisha 2. M. Harshitha 3. P. Chandana 4. P. Meghana 5. Mr. S. Shiva Prakash	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341011189 (CBR No. 12875)

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Energy Harvesting and Storage System from lightening using NANO Composite rods	1. Malarapu Murali 2. P. Geetha	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341013262 (CBR No. 8928)
Rainfall prediction method and system based on machine learning	1. Mr.N. Varun Kumar 2. Mr. Tharun Kumar Reddy 3. Mr. M. Suresh 4. Mr. P. Nishanth 5. Mr. Chanakya G.M	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341008714 (CBR No. 6174)
A system and method for intelligent video surveillance using Internet of Things	1. S. Sai Dhivya 2. P. Shalini 3. M. Naveen Kumar 4. N. Gnanesh 5. Dr. V. Jyothsna	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341008995 (CBR No. 6356)
IoT based Fire Alarm System	1. Ms. Saladagu Deepthi 2. Ms. Mitta Devi Sahithi 3. Ms. Sunkesula Ansari 4. Ms. Shaik Bungalow Samreen 5. Ms. K. Pujitha	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341009161 (CBR No. 12801)
A system for generating smart electricity through speed breaker	1. Mr. T. Muneendra 2. Mr. G. Bala Subramanyam 3. Mr. V. Ganesh 4. Mr. M. V. Pranaay Reddy 5. Dr. E. Sophiya	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341009169 (CBR No. 6392)
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A system for real time efficient streetlight controlling and monitoring	1. S. Dhanasekhar Reddy 2. P. Balaji 3. N. Diwakar 4. S. Vinay 5. Ms. S. Anbulakshmi	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341019717 (CBR No. 12858)
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An IOT Based virtual doctor using Raspberry Pi with ThingSpeak	1. Sana Narasimha Reddy 2. Yalla Harsha 3. Alluri Vijay 4. Katepogu Krishna Babu 5. Mr. Sk. Mahaboob Basha	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341037593 (CBR No. 24663)
A cost-effective RF based drone detection system and method thereof	1. G. Lakshmi Meghana 2. M. Manideep 3. M. Srinivasulu Naidu 4. Ms. Bussa Ashreetha	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341038242 (CBR No. 25181)
A device for monitoring animal health and disease anticipation	1. Mr. G. Vishnu Vardhan 2. Mr. G. Harsha Vardhan 3. Mr. K.Dinakar Yadav 4. Dr. A. Yasmine Begum 5. Dr. N. Padmaja 6. Mr. M. Balaji	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341038250
A system for monitoring and detecting gas leakage and a method thereof	1. Mr. G. Muni Priya 2. Ms. K. Lahari 3. Ms. N. Harathi 4. Ms. N. P. Dharani	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341038366 (CBR No. 25262)
A system for monitoring health using IOT Sensors	1. R. Manasa 2. N. Deepika 3. M. Nandini 4. S. Sony 5. Ms. C. Silpa	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341040490 (CBR No. 26873)
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	6. Ms. K. Ghamya		
Driver Drowsiness Detection And Alert System	1. Agali Saraswathi 2. Dr. B. Narendra Kumar Rao	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341038973 (CBR No. 25697)
A Device for Oblique Pullout Test on Geosynthetic Reinforced Earth Structures	1. Dr. Eswara Reddy Orekanti 2. Dr. Buragadda Venkatesh 3. Ms. G. Gnana Prasanna	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341043979
A Framework on the Cultural Influence on the English Language	1. Dr. G M Madhavi 2. Dr. C. Raghavendra Reddy 3. Dr. M. Ravichand 4. Dr. R. Retna Mony 5. Mr. K. Ayyappa 6. Dr. V. V. Parthu 7. Dr. G. Chenna Reddy 8. Mr. N. Balamurugan	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341038668
An Innovative IoT based Framework for Smart Health care monitoring System	1. Dr. Byram Anand 2. Dr. Perumalla Varalaxmi 3. Beena A O 4. Dr. Gajula Lakshminarayana 5. **Y.B. Kishore Kumar** 6. Dr. J. Vijimol 7. Dr. B. R. Kumar 8. Pavitar Parkash Singh	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341044508
An Automated Car Cleaning Device	1. Dr. K. Reddy Madhavi 2. Samantha Elizabeth Dimal 3. Dr. Gurram Sunitha 4. Dr. J. Avanija 5. B. Viswaksena	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341046079 (CBR No. 30702)
A full adder circuit-based carbon nanotube field effect transistor	1. Dr. Avireni Srinivasulu 2. Dr. Sarada Musala 3. Dr. Jitendra Kumar Saini 4. Dr. Bhargav Appasani	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341047795 (CBR No. 31820)
A Four Port Wideband MIMO Antenna for 5G Millimeter-Wave Applications	1. Dr. Bhargav Appasani 2. Dipanjan Dutta 3. Sasmita Pahadsingh 4. Nimay Chandra Giri 5. Dr. Avireni Srinivasulu	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341048541 (CBR No. 32261)
A system for assisting the Patient transfer process in health care units	1. Dr. Gurram Sunitha 2. Swasti Gautam 3. Dr. J. Avanija 4. Dr. K. Reddy Madhavi 5. B. Viswaksena	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341049700 (CBR No. 33083)
A Smart multitasking headgear safety detection and a method thereof	1. Ms.P.V.Akhila 2. Ms.N.MahithaJackqualine 3. Mr. PanduruYashwanth 4. Mr.S.Anudeep 5. Dr. N.Ashokkumar	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341074604
A UPQC system and method for improving	1. Dr. S. Hemachandra 2. Ms. K.Praveena 3. Ms.S.Navatha	Mohan Babu University (erstwhile	202341074606

power quality and power factor		Sree Vidyanikethan Engineering College)	
An air pollution monitoring system with server notifications	1. Mr. B. Tharun Sai 2. Ms. B. Lavanya 3. Ms. D. Naga Prasunna 4. Mr. B. Raja Raveendra 5. Mr. D. Vijay Shekar 6. Mr. P. Bhasha	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341077659 (CBR No. 52712)
A method for automatic ECG signal feature extraction using multi-resolution wavelet transform	1. Dr. S.Hemachandra 2. Dr. Y. Dilip Kumar 3. Mr.N.Anil Kumar 4. Ms.G.Moulika 5. Mr.G.Jayaprakash	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341078046 (CBR No.53026)
A drone navigation system and method to supply medicine to remote areas	1. Dr.D.Sudarsana Murthy 2. Ms.K.Saileela	Mohan Babu University (erstwhile Sree Vidyanikethan Institute of Management)	202341077594 (CBR No. 52667)
A high-efficiency Minimum Quantity Lubrication (MQL) system and a method for machining processes	1. Mr. Chemuru Saikumar Reddy, 2. Mr. Tarakananda Reddy, 3. Mr. P. Vamsi krishna, 4. Ms. Thappeta Pranusha, 5. Mr. Vallagi Rajkumar, 6. Dr. K. Lakshmi Narasimhamu	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341079182
AA method for forecasting Chronic Renal Disease (CRD) using a machine learning strategy	1. Ms. Balireddigari Bhargavi, 2. Dr. M. Sunil Kumar, 3. Ms. M. Sowmya Vani	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341082729
A license number plate identification and recognition system for traffic surveillance applications	1. Ms. Pagadala Niharika Kiran, 2. Ms. P. Neeraja	Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College)	202341082998
An environmentally friendly plant-based chemical-free and re-usable Musa diaper	1. Dr. Charles Lekhya Priya 2. Mr. Boreddy Raghava Tej 3. Mr. Kappala Jai Kishan Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Degree College)	202341083440

Journal Reviewers

Name of the Faculty	Department	Name of the journal
Dr. J. Avanija	AI & ML	• International Journal of Information Technology and Web Engineering-IGI Global
Dr. M. Sunil Kumar	CSE	• Reviewer for "Journal of Applied Science and Technology" , in year 2024
		• Reviewer for "Archives of Advanced Engineering Science" , in the year 2024
		• Reviewer for "Journal of Cancer Research Reviews & Reports", in the year 2024
		• Reviewer for "Asian Journal of Research in Computer Science", in the year 2024
		• Reviewer for "Journal of Engineering Research and Reports", in the year 2024
		• Reviewer for "Journal of International Research in Medical and Pharmaceutical Sciences", in the year 2024.
		• Reviewer for "IEEE Transactions on Pattern Analysis and Machine Intelligence", impact factor 16.48 in the year 2023
		• Reviewer for "Journal of Ambient Intelligence and Humanized Computing", Springer Nature in year 2023
		• Reviewer for "Automatika: Journal for Control, Measurement, Electronics, Computing and Communications", in the year 2022. (Taylor & Francis)
		• Reviewer for "International Journal of Wireless and Mobile Computing (IJWMC)", in the year 2022
		• Reviewer for "Journal of Computer Science (science Publication)", in the year 2022
		• Reviewer for "Journal of Telecommunication, Electronic and Computer Engineering (JTEC)", in the year 2022
Dr. S. Dilli Babu	CSE	• Reviewer for" Expert Systems With Applications", in the year 2024
		• Reviewer for "Cogent Engineering", in the year 2023.
		• Reviewer for "Cognitive Computation", in the year 2023.

Dr. K. Ramani	DS	• i-manager's Journal on Software Engineering • Journal of Advances in Information Technology. • International Journal of Information Security and Privacy (IJISP)Conference
Dr. V Jyothsna	DS	• Journal of Information Security and Applications, Elsevier • Knowledge and Information Systems, Springer • Wireless Personal Communications, Springer • Cluster Computing, Springer • Journal of Supercomputing, Springer • Signal, Image and Video Processing, Springer • International Journal of Machine Learning and Cybernetics, Springer • Journal of Cloud Computing, Springer • Inter Journal of Computing and Digital Systems
Dr M Balaji	ECE	• Circuits, Systems and Signal Processing • F1000Research
Dr. A. Satish	ECE	• Journal of Optical Fiber Technology
Dr. Neelima K	ECE	• Current Journal of Applied Science and Technology • IGI Global
Dr.M.Dharani	ECE	• TIJER-International Reserach Journal
Dr.A.Balamanikandan	ECE	• Journal of wireless personal communications – Springer • Circuits, Systems & Signal Processing (CSSP)
Ms. M.Bharathi	ECE	• Journal of Engineering Research and Sciences
Ms.N.Harathi	ECE	• International Journal of Nano Dimension
Dr. A. Yasmine Begum	ECE	• Australian Journal of Electrical and Electronics Engineering
Dr B. Hemanth Kumar	EEE	• IEEE Access • International Journal Of Electronics • Electrical power components and systems • International Transactions on Electrical Energy systems • IEEE Transactions on Industrial Electronics
Dr E. Parimalasundar	EEE	• IEEE Access • International Transactions on Electrical Energy Systems – Hindawi • Journal of Al-Azhar University Engineering
Dr V. Arun	EEE	• Elsevier journal in Computers and Electrical Engineering • Measurements Sensors publisher Elsevier • Electrical Engineering publisher Springer

Dr M. S. Sujatha	EEE	• I-Manager's journal in Electrical Engineering • I-Manager's journal in Control Engineering • E-Prime- Advances in electrical Engineering, Electronics and Energy
Dr T. Devaraju	EEE	• E-Prime- Advances in electrical Engineering, Electronics and Energy • ETSAR- Engineering Technology & Applied Science Research
Dr. T. Hariprasad, Professor	ME	• International Journal of Environmental Science and Technology, Publisher:Springer • SAE International Journal of Sustainable Transportation, Energy, Environment, & Policy, Publisher: SAE International • International Journal of Modelling and Simulation, Publisher: Taylor and Francis
Dr. N. Manikandan, Professor	ME	• International Journal - Archives of Civil and Mechanical Engineering • Journal of Alexandria Engineering Journal • Journal of the Brazilian Society of Mechanical Sciences and Engineering • (Journal of the International Measurement Confederation • International Journal Materials Today: Proceedings
Dr. R. L. Krupakaran, Professor	ME	• International journal of Ambient energy.(Taylor and Francis) • International journal of fluid mechanics and thermal sciences. (Elsevier) • Sustainable Energy Research (springer Nature) • International journal of thermo fluid(Elsevier) • Energy, Sustainability and Society (springer)
Dr. P. Thejasree, Assoc. Professor	ME	• International Journal on Interactive Design and Manufacturing • International Journal - Archives of Civil and Mechanical Engineering • International Journal Materials Today: Proceedings
Dr. K.Kumaraswamy Naidu	SOLAS	• Proceedings of the Institution of Mechanical Engineers, Part E: Journal of ProcessMechanical Engineering (SCIE Journal) • Modern Physics Letters -B (SCIE Journal) • Numerical Heat Transfer Part-A Applications (SCIE Journal) • Heat Transfer (Scopus)
Dr. N. Tarakaramu	SOLAS	• Scientific Reports (Springer Nature Journal) (SCI Journal) • Numerical Heat Transfer Part-A Applications

Name	Dept	Journals
		(SCIE Journal)
		• Heat Transfer (Scopus)
		• Journal of Thermal Engineering
		• Journal of Systems and Information
Dr. P.Vishnu Prasanth	SOLAS	• International Journal of Pure and Applied Chemistry.
Dr. Y.B.Kishore Kumar	SOLAS	• American journal of materials synthesis and processing • International journal of reserch & analytical reviews
Dr. Y.B.Kiran	SOLAS	• Science journal of chemistry • International journal of research & analytical reviews
Dr. V. Madhu Mohan	SOLAS	• Journal of Material Chemistry and Material Physics • Materials Today

Conference Reviewer

Name of the Faculty	Department	Name of the Conference
Dr. B. Narendra Kumar Rao	AI & ML	• International Conference on Advances in Technologies and Applications for Sustainability (ICATAS 2023)
Dr.G.Sunitha	AI & ML	• International Conference on Advances in Technologies and Applications for Sustainability (ICATAS 2023)
Dr.J.Avanija	AI & ML	• International Conference on Advances in Technologies and Applications for Sustainability (ICATAS 2023)
Dr.K.Reddy Madhavi	AI & ML	• International Conference on Advances in Technologies and Applications for Sustainability (ICATAS 2023)
Dr.P.Dhanalakshmi	AI & ML	• International Conference on Advances in Technologies and Applications for Sustainability (ICATAS 2023)
Dr.G.Vinnela	AI & ML	• International Conference on Advances in Technologies and Applications for Sustainability (ICATAS 2023)
Dr J Suresh Babu	CA	• In recognition for being the Reviewer for the special session on "Sustainable and Innovative Engineering practices through Applied AI, MBU – Tirupati" in the 1st IEEE International Conference on ultidisciplinary Research in Technology and Management – MRTM 23, organized by New Horizon College of Engineering, Bengaluru on 22nd & 23rd September 2023
Dr. M. Sunil Kumar	CSE	• acted a reviewer in Intelligent Signal Processing and Effective Communication Technologies (INSPECT)" to be held from 7-8th December 2024 at Gwalior, India

		• acted a reviewer in The 5th International Conference on Data, Engineering and Applications 2024 (IDEA-2k24) is being organized during June 28-29, 2024 in Bhopal
		• acted a reviewer in "6th International Conference on Advanced Informatics for Computing Research ICAICR-2023", held in Rohtak, Haryana.
		• acted a reviewer in " 2nd International Conference on Advances in Computational Intelligence and Informatics, is being organized by Anurag University (formerly known as Anurag Group of Institutions), Hyderabad, India.
		• acted a reviewer in "OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON2.0), 8 – 10 Feb 2023, held in Jindal University, Raigarh, Chhattisgarh.
		• acted a reviewer " 1st IEEE International Conference on Multidisciplinary Research in Technology and Management – MRTM 23" , 22nd & 23rd September 2023 held in the New Horizon College of Engineering, Bengaluru in association with Mohan Babu University, Tirupati.
Dr. Ganesh Davanam	CSE	• acted as a reviewer "3rd IEEE International Conference on Mobile Networks and Wireless Communication (ICMNWC – 2023)", 04-05 Dec 2023, held in Sri Siddhartha Institute of Technology, Tumakuru in association with IEEE Bangalore Section.
		• acted as a reviewer "1st IEEE International Conference on Integrated Intelligence and Communication Systems (ICIICS 2023)" 24, 25 November 2023, held in Sharnbasva University, Kalaburagi.
		• acted as a reviewer "AICTE sponsored IEEE conference on Networks, Multimedia and Information Technology (NMITCON)" , 1st and 2nd Sep 2023, held in Meenakshi Institute of Technology, Bengaluru in association with IEEE Bangalore Section.
		• acted as a reviewer " 1st IEEE International Conference on Multidisciplinary Research in Technology and Management – MRTM 23" , 22nd & 23rd September 2023 held in the New Horizon College of Engineering, Bengaluru in association with Mohan Babu University, Tirupati.
		• acted as a reviewer "1st IEEE International Conference on Data Science and Network Security (ICDSNS 2023)" , 28th & 29th July 2023 held in Kalpataru Institute of Technology, Tiptur.
		• acted as a reviewer " IEEE sponsored OPJU International

		Technology conference on Emerging Technologies for Sustainable Development (OTCON2.0)", 8 – 10 Feb 2023, held in Jindal University, Raigarh, Chhattisgarh, INDIA.
Dr. Konda Hari Krishna	CSE	• acted as a reviewer "AICTE Sponsored IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON), 1st and 2nd September 2023 held in Nitte Meenakshi Institute of Technology, Bengaluru INDIA during in association with IEEE Bangalore Section.
		• acted as a reviewer "2nd International Conference on Challenges in Information, Communication and Computing Technology (ICCICCT - 2024), 26th and 27th April 2024 held in K.S.R. College of Engineering, Tiruchengode, Namakkal, Tamilnadu, INDIA.
Mr. K. Arun Kumar	CSE	• acted as a reviewer "1st IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM)", Sep 22 & 23, 2023 held in New Horizon College of Engineering, Bengaluru in association with Mohan Babu University, Tirupati
Dr. K. Ramani	DS	• International Conference on Electrical, Computer and Energy Technologies (ICECET 2024), Sydney, 25-27 July,2024. • Reviewer for IEEE Winter Summit on Smart Computing and Networks 2023 • IEEE International Conference on Data Science and Network Security (ICDSNS) in association with IEEE Bangalore Section on 28 and 29 July 2023
Dr. SIVA KUMAR C	DS	• Reviewer for 6th International Conference on Computational Intelligence in Pattern Recognition (ICADIE-2024) *Springer* Conference
Mr. P YOGENDRA PRASAD	DS	• Reviewer for IEEE international conference on multidisciplinary research in technology • Bangalore on sep-2023
Dr.H.D. Praveen	ECE	• EAI International Conference on Emerging Technologies in Engineering and Management Sciences – 2023, (ICETEMS-23), Vardhaman College of Engineering, Hyderabad
Ms.N.Harathi	ECE	• 3rd EAI International Conference on Cognitive Computing and Cyber Physical Systems Circuits, Systems, and Signal Processing, Hosted by Vishnu Institute of Technology, Bhimavaram (VITB)
Dr. Neelima K	ECE	• International Conference on Intelligent Systems in Computing and Communication (ISCComm-2023)
Madhu G C	ECE	• International Conference on Intelligent Systems in Computing and Communication (ISCComm-2023)

Dr. A. Yasmine Begum	ECE	• 2 nd International Conference on Advances in Data-driven Computing and intelligent Systems (ADCIS-2023)
Dr. B.Hemanth Kumar	EEE	• International Conference on Advanced Communication, Energy and BIG Data • International Conference on Power Generation for Renewable Energy Sources(ICPGRES)
Dr. N. Manikandan, Professor	ME	• International Conference on Advanced Materials and Modern Manufacturing - ICAMMM 2023, held at Adhi College of Engineering and Technology, Kanchipuram, Tamilnadu, India
Dr. P. Thejasree, Assoc. Professor	ME	• SAE Technical papers • International Conference on Advanced Materials and Modern Manufacturing - ICAMMM 2023, held at Adhi College of Engineering and Technology, Kanchipuram, Tamilnadu, India
Dr. K.Kumaraswamy Naidu	SOLAS	• International Conference on Nanotechnology in Emerging Fields (ICNEF – 2023) • 29 and 30 December, 2023, Vardhaman College of Engineering, Hyderabad, India.
Dr. Y.B.Kishore Kumar	SOLAS	• International Conference on Nanotechnology in Emerging Fields (ICNEF – 2023) • 29 and 30 December, 2023, Vardhaman College of Engineering, Hyderabad, India.

Knowledge Transfer Programs organized by the Departments

Name of the Delegate & Affiliation	Date of Event	Title of the Event
Mr. Roopesh Kumar, Principal Consultant Mr. Kameshwara Rao S, Senior Consultant, Oracle Global Service Centre, Hyderabad	03.05.2024 to 04.05.2024	A two-days Workshop on Oracle Data Integrator
Mr. Mritunjoy Das (Joey Dash)	05.03.2024 to 06.02.2024	A two-days In-Campus Workshop on "Front-End Development: Learn-Code-Project" by Capabl Expert Team
Jayaprakash Arjarapu, Regional Manager, Rimini Street India Operations Private Limited, Hyderabad.	24.02.2024	Seminar on Artificial Intelligence & Data Analytics for Computer Applications
Mr. Mayank Arora, Founder & CEO of Capbl, Bengaluru, Karnataka, India.	22.02.2024	Workshop on Full Stack Development
Mr. Kaushik Agastyaraj, Manager of ACE Engineer Academy, Tirupati	15.11.2023	A Webinar on Career Opportunities and Counseling

Mr. Winny Patro, CEO and Co-Founder of Recordent Hyderabad	10.11.2023	Workshop on How AI is Impacting Careers of Software Professionals
Mr. Mayank Arora, Founder & CEO of Capabl, Bengaluru	04.10.2023	Expert Lectures on Full Stack Development Program
Dr. C. Velan, City head – Chennai operations, CapitaL and Investments and CEO of Ascendas, India	05.06.2023	Sustainability and Green Buildings – Need of the hour
Shri G. Prabhakar, Associate Director (Civil), and Scientific Officer 'H' (Level 14 of GoI) from National Power Corporation of India Ltd. (NPCIL), Mumbai	18.08.2023	Career options in Civil Engineering and Construction of Mega Nuclear Power Project
Dr. B.M. Satish, Principal, Sree Vidyanikethan Engineering College and Dean (SoE), Mohan Babu University	15.09.2023	Keynote lecture on commemorate the birthday of Bharat Ratna Sir Mokshagundam Visvesvaraya
Dr. O. Eswara Reddy, Faculty of Advisor of ASCE MBU Student chapter and Professor, & BoS-Chairman,	15.09.2023	Acaptivating lecture on "Dr. K.L. Rao - The pioneer of India's water management and agriculture" to celebrate the Engineers Day to commemorate the birthday of Bharat Ratna Sir Mokshagundam Visvesvaraya
Mr. B.P. Karamchandani, Khemsons Builders, Thane, Maharastra	12.10.2023	Introduction of in-house developed MvDad Cloud based RC Building Earthquake Resistant Structural Design Software
Mr. T.A. Rajha Rajeswaran, Assistant Professor (Sr.Gr) from Department of Civil Engineering, Velammal Engineering College, Chennai	19.10.2023	Sustainable Building Construction
Mr. R. Harshavardhan, Co-founder and CEO, Mrbluehut Pvt. Ltd., Tirupati	02.11.2023	Civil Engineering - Careers and Entrepreneurship
Mr. Chandra Sekhar Reddy Parlapalli, IOS LEAD Software Engineer, Tekion	Sep 21, 2023	Building Mobile Apps
Dr. K.S. Kavin, QA LEAD, AB TECH, Chennai, Tamilnadu	Sep 9, 2023	Embedded System with IOT
Mr. Harish Kongara, Manager, Alistate Solutions Private Limited, Bengaluru	Sep 5, 2023	Introduction to Cloud Computing with AWS
Mr. N. Suresh Babu, Delivery Manager, Lance Soft	Aug 5, 2023	Requirement Delivery Management System with Artificial Intelligence
Mr. Somnath Jadav(Alumni of IT), Senior Security Engineer tier 3, Netsurion Technologies pvt ltd, Bangalore	21.04.2023	Job Opportunities in Cyber security"

Ms. Sai Vandan, Cyber Security Analyst at Accenture Security,	August 30, 2023	"Cyber security-Driven Industrial Applications"
Mr. Yaswanth, Software Engineer, Wipro Pvt. Ltd, Chennai	10.01.2023	Fundamentals of Sales Force in Business Administration
Mr. C. Venkata Shasidhar Reddy, Data Analyst, Kyndryl Solutions Pvt. Ltd, Hyderabad	10.01.2023	Skillsets for Data Scientist
Ms. Ch. Sajida Technical Skill Trainer, APSSDC, Guntur	24.07.2023 to 05.08.2023	Game design using Unity-3D
Mr. Ravi Kanth, Software Engineer, HashedIn, Hyderabad.	04.08.2023	Recruitment Process in Product based companies
by Ms. Fariha Lepakshi, Programmer analyst, Cognizant, Hyderabad	04.08.2023	The Role of Coding skills in IT
Ms. Himasree, Automation test engineer, IBM, Banglore	04.08.2023	CV Writing
Ms. Sai Vandana, Cyber Security Analyst Accenture Security, Bangalore Karnataka	30.08.2023	Cyber Security Driven Industrial Applications
Mr. Rama Krishna Technical Skill Trainer, APSSDC, Guntur	04.09.2023 to 09.09.2023	AWS Cloud Fundamentals
Dr.K. Ramani, Dr. C. Siva Kumar Ms. C. Chengamma, Ms. K. Pujitha	30.09.2023 to 06.11.2023	Digital technologies
Dr. Senbagavalli M, Associate Professor(IT), Alliance University, Bangalore	29.12.2023	Python for Data Science
Ms. D. Manasa, Catalog Lead Amazon , Bangalore	28.12.2023	Ms. D. Manasa, Catalog Lead Amazon , Bangalore
Dr. Abhinoy Kumar Singh, Assistant Professor, Indian Institute of Technology, Patna, Bihar, India	17.10.2023	Stream Specific Technology
Mr.K.Uday Rajesh, Application Specialist, Focus Image Systems, Bangalore	10.11.2023	Stream Specific Technology
Ms. Gangisetty Vaishnavi, project Engineer, Wipro, Sarjapura campus, Bengaluru.	24.01.23	Stream Specific Technology
Mr. Nikhil Kilari, Senior Deep Learning Engineer, Stellantis, Bangalore	07.11.2023	Stream Specific Technology
Dr.M.Dharani, Associate Professor, SVEC	04.08.2023	Stream Specific Technology
Dr. Vikram Kumar Pudi,Dr. P S Sai Krishna, Dr. Bharath Kumar, IIT,Tirupati	25-09-2023 to 30-09-2023	Innovation
Mr. C. Phaneendra, Freelancer	22.05.2023	Stream Specific Technology
Mr. M. Narayana Swamy, Engineer's Gate Academy	04.01.2023	Stream Specific Technology

Mr. RADHA KRISHNA K, (Project Manager NISAR- ISRO) Hyderabad, India.	09.09.2023	Stream Specific Technology
B.Ashreetha, Assistant Professor, SVEC	01.09.2023	Innovation
B.Ashreetha, Assistant Professor, SVEC	31.05.2023	
Dr.M.Dharani, Associate Professor, SVEC	14.03.2023	
Dr.M.Dharani, Associate Professor, SVEC	02.08.2023	
Anil Kumar.N, Assistant Professor, SVEC		
Mr.K.Pramod Kumar, I&T Labs	24.08.2023	Stream Specific Technology
Mr S. Harinath Babu, QA Lead, King Country IT, Seattle, Washington.	16.08.2023	An Expert Lecture on Navigating Industry Trends: Preparing for Tomorrow's Technologies and Challenges
Ms K. Meghana Reddy, Android Application Engineer, Techigai, Hyderabad.	07.08.2023	An Expert Lecture on Application of Android Apps in Automobile
Mr. D. Jagadeesh Reddy Application Engineer, CADFEM India Pvt Ltd, Hyderabad	19.08.2023	An Expert Lecture on Accelerating the Motor Development using FEM Simulation
Mr. Rangappagari Sai Bhargava Ram, Asst. Manager, ESSAR Power and AM/NS Power Hazira Gujarat.	30.10.2023	An Industry Oriented Expert Lecture on The Role of Multi-Fuel Generator in Modern Power Grid: Operation, Control and Maintenance
Mr. Deeraj, CEO and MD, Nerds & Geeks, Hyderabad.	03.11.2023	Expert Lecture on Career opportunities & Professional Upgradation in the competitive world
Mr Raffi Mohammed, Manager-NTD Simulation, Hyderabad-tiksy, Group division Turbo, Division industry.	08.12.2023	Expert Lecture on Design and Flow Analysis for a cage value configured for gas turbine
Mr S. T. Vigneshwar, Design Engineer, RLE Motors, Cuddalore, Tamilnadu.	12.12.203	Expert Lecture on Finite Element Analysis Permanent Magnet Switched Reluctance Motor for Electrification Systems
Prof. K. B. R. Varma, IISC, Bangalore	15.02.2024 to 16.02.2024	Two day FDP on "Progress of Material Science Research" association with IWS
Dr. M. Lakshmana Rao, Professor, MIT, Madanapalli	12.12.2023	An Interactive Session on "Revolutionizing Agriculture: Exploring Mechanical Marvels for Innovation"
Dr. D R Prasada Raju, PhD, FNAE, Former Scientist and Advisor, DST, GoI, R&D Adviser/ Visiting Professor at IITs in Madras, Tirupati, and Hyderabad	07.11.2023	One day workshop on "Funding Opportunities for MBU Research and Development"
Prof. K. B. R. Varma, Former Chairman, Material Research Division, Indian Institute of Science (IISc), Bangalore	29.09.2023 to 30.09.2023	Two-day Workshop on "Materials and Manufacturing Engineering" in

		association with Micromachining Research Centre
Dr. Shrishail Kakkeri, Consultant – Plants Operation, CF CNC group of Industries, Bangalore, Karnantaka	07.08.2023 to 11.08.2023	AICTE IDEA Lab sponsored a One week FDP on "Holistic Innovation in Additive Manufacturing"
Mr. E. Murlidharan, Sr. Manager and Mr. S. Sasikumar, Dy. Manager from SMC Corporation (India) Pvt. Ltd.	06.03.2024 to 07.03.2024 11.03.2024 to 12.03.2024	Two day Workshop on "Understanding Japanese Management Practices and Introduction to Industrial Automation"
Maneesh Konidena (17121A0359), Associate Engineer, L&T Technology Services Ltd., Bangalore	11.03.2024	Alumni Lecture on "Job prospects in L&T"
Mr. Pitti Sunil Kumar, 19121A03A8, Alumni student	08.01.2024	Alumni Lecture titled "Emerge as a Social Entrepreneur"
Mr. Tharun Kumar Kasam, APSSDC Trainer	06.11.2023 to 18.11.2023	An Add-On Course on "Refrigeration and Air-conditioning"
Prof. V. Balasubramanian, Director, Centre for materials Joining & Research (CEMAJOR), Annamalai University	04.11.2023	Webinar on "Joining of Sheet Metals used in Aerospace & Automotive Sectors (JOSH-MASS)"
Sri Anil Kumar Tentu, CEO – AP Innovation Society	04.11.2023	Outreach programme on "Innovation Entrepreneurship"
Dr. B.K.C. Ganesh, Founder & Director, M/s Print3D, Tirupati	19.10.2023 to 20.10.2023	Two day Workshop on "Robotics with IoT"
Dr. K. B. Sachidananda, Assoc. Professor of ME	19.10.2023 to 20.10.2023	Two day Workshop on "3D Printing"
Viswanath Akella, the esteemed founder and Chief Executive Officer of SimpliFI	17.10.2023	A startup founder talk on "Blockchain Revolution: Transforming Industries and Empowering Entrepreneurs"
Mr. Raja Suresh, Chairman & Managing Director of Ekalavya Innovative Solutions Pvt. Ltd., Tirupati	29.09.2023 to 30.09.2023	Two-day Hackathon on "Smart India Internal Hackathon"
Prof. K. B. R. Varma, Former Chairman, Material Research Division, Indian Institute of Science (IISc), Bangalore	29.09.2023 to 30.09.2023	Two-day Workshop on "Materials and Manufacturing Engineering"
Dr. K. B. Sachidananda, Assoc. Professor of ME, Mohan Babu University, Tirupati	27.09.2023	Seminar on "IoT Integration in Mechanical Engineering: Building the Future"
S. Rafi, APSSDC Trainer	01.08.2023 to 12.08.2023	Two week APSSDC Student Development Programme on "Solid Edge"
Dr. A. Mohathasim Billah Prof. & HOD Dr. Suharsh, Medical Advisor Dr. Ravinandan A.P, Associate Professor	25.08.2023 to 26.08.2023	PHARMACEUTICAL CARE A PARADIGM SHIFT FROM RESEARCH TO PRACTICE 2023
Dr. B. Vishnu Vardhan Naidu, Associate Professor	04.01.2023	"Entrepreneurship Skill Attitude and Behaviour Development"

Dr. Jasti Katyatani, Professor	08.04.2023	"PROTOTYPE / PROCESS DESIGN AND DEVELOPMENT"
Dr. Neeradi Dinesh is Professor	18.04.2023	"How To Plan For Start-Up And Legal & Ethical Steps"
Dr. Karuna Mutalik, Managing Director	09.06.2023	"Advancing Innovations & Transformation in Clinical Research"
Dr. A. Mohathasim Billah, Ph.D, Professor	01.07.2023	"Innovation/prototype validation converting innovation into startup"
Dr. Saurabh Kumar Banerjee, Dean & Associate Professor	26.07.2023	"Lean Start-up & Minimum Viable Product Business- A Mentoring Session"
Dr. M. Lakhmana Rao	12 Dec 2024	One-day Workshop on Agri-Futurum: Smart Tools and Tech. in Agriculture
1. Dr.Madhavi,Chair Person, AP State Allied Science Council, 2. Dr.Santhosh Babu, Interventional Radiology, CMC, Vellore 3. Dr. Selva Kumar Kandaswamy, Medical Biochemist, Kauvery Hospital, Chennai	18-19 May 2023	Enhancing Prognosis through AI in Medical Technology
Faculty Development Programme (FDP)	11.06.2023 to 16.06.2023	"Pedagogic Principles for Innovative Teaching & Learning in Pharmaceutical Education"
Faculty Development Programme (FDP)	11.09.2023 to 15.09.2023	Faculty Development Programme on the theme "Pedagogic Principles for Effective Teaching and Learning in Pharmaceutical Education"

National and International Visit

Name of the Faculty	Dept.	National and International Visits
Dr. V. Anantha Natarajan Professor	CSE	Sagri, a Japan-based satellite technology services provider, has joined a landmark project – Supply Chain Project with Ministry of Economy, Trade and Industry, Japan (METI)
Dr. M. Sunil Kumar Professor	CSE	Sagri, a Japan-based satellite technology services provider, has joined a landmark project – Supply Chain Project with Ministry of Economy, Trade and Industry, Japan (METI)
Dr. C. Ravindra Murthy	ECE	Visited University, University of Maryland (UMBC), Baltimore, USA From Jan 09 Jan 10, 2024 as part of the Student- University Alumni Interaction
Dr. S. Ragu Nathan, Professor	ME	Visited R. V. Machine Tools, Coimbatore as part of research work.

Centers of Excellence

Centre for Intelligent Computing

The Intelligent Computing Research Centre is focused on the development of Intelligent Computing algorithms and models for solving real world problems.

The members are actively working in the area of Intelligent Computing and its related research fields like Computer Vision, Image/Speech/Video Processing, Medical Image Processing, Natural language Processing and Smart applications, etc., The Research Centre has essential infrastructure to conduct independent and interdisciplinary Research.

Outcomes

Advanced Algorithms: The research centre has developed cutting-edge algorithms for various domains, including machine learning, natural language processing, and computer vision.

• Industry Collaborations: The centre has established collaborations with leading industries, fostering technology transfer and facilitating the implementation of intelligent computing solutions in real-world applications.

• Publications and Conferences: Researchers at the centre have published numerous papers in reputable journals and presented their work at international conferences, contributing to the advancement of the field.

• Student Engagement: The centre actively engages students in research activities, providing them with opportunities to work on challenging projects and gain hands-on experience in intelligent computing.

• Technological Innovations: The centre has produced several innovative technologies, such as intelligent systems for automated decision-making, intelligent data analytics tools, and intelligent robotics solutions, with potential applications across various industries.

Centre for Pharmaceutical Sciences and Research (CPSR)

Objective and Scope of the CPSR is a unique research initiative of MB School of Pharmaceutical Sciences, to establish a liaison between industry and academia at various frontiers of research platforms. CPSR model includes chemistry, in vitro assays, in vivo efficacy, drug metabolism and pharmacokinetic studies, pre-clinical safety and toxicity, and clinical trials.

The Centre for Pharmaceutical Sciences Research at Mohan Babu University is a leading institution dedicated to advancing pharmaceutical research. It focuses on innovative drug discovery, development, and analysis, aiming to improve healthcare outcomes. The center fosters collaboration, cutting-edge technologies, and interdisciplinary approaches to address critical challenges in the field of pharmaceutical sciences.

Development of new drug formulations: The research centre at Mohan Babu University has contributed to the development of innovative drug formulations, improving drug delivery systems, and enhancing the efficacy and safety of medications.

Advancement in drug discovery: The center's research efforts have led to the identification and characterization of novel drug targets, facilitating the discovery of potential new drugs for various diseases and conditions.

Stanford/Elsevier Top 2% International Scientists

Mohan Babu University (MBU) proudly announced that four of its esteemed faculty members have been featured in the prestigious Stanford/Elsevier Top 2% International Scientists list for 2024. This global recognition highlights MBU's unwavering commitment to academic excellence and pioneering research. The honoured faculty members are Prof. Avireni Srinivasulu, Dean (Research & Innovation), Dr. E. Parimalasundar, Deputy Dean (Research) and Professor in the Department of Electrical and Electronics Engineering (EEE), Dr. Manikandan Natarajan, Professor in the Department of Mechanical Engineering, and Dr. Busireddy Hemanth Kumar, Assistant Professor in EEE.

This accolade underscores the university's growing influence in global research, showcasing its high-caliber work across engineering disciplines. It enhances MBU's academic reputation, enriching student experiences through mentorship by world-renowned researchers. By fostering a culture of innovation and attracting top-tier talent, MBU strengthens its position as a leading hub for higher education and impactful research in India, setting new benchmarks for academic excellence.

Excellence Recognised

MBU's Faculty Featured in Prestigious Stanford/Elsevier's
TOP 2% SCIENTISTS
List 2024

Prof. Avireni Srinivasulu
Dean (Research & Innovation)

Dr. E. Parimalasundar
Deputy Dean - Research
Professor, Department of
Electrical and Electronics
Engineering (EEE)

Dr. Manikandan Natarajan
Professor
Department of
Mechanical Engineering

Dr. Busireddy Hemanth Kumar
Assistant Professor
Department of Electrical and
Electronics Engineering (EEE)

ACCREDITATION RANKING & INDUSTRY INSTITUTE COLLOBARATIONS

1. University has been placed in the Diamond band (Placed in Top 20 institutions in India) in the category of Indian Academia Rankings 2024 (Research Excellence Rankings). Research Excellence Rankings (RER) is a conceptual framework to present industry-benchmarks and help establish institutional - reputational yardsticks, with inclusive parameters of research-outputs, research-impact and research-ecosystem.

2. Mohan Babu University has been ranked in the Diamond band (Placed in Top 20 institutions in India) in the category of Indian Academia Rankings 2024(Employability and Startup Ecosystem Rankings). Employability and Start-up Ecosystem Rankings (ESER) exclusively focuses on Students' Achievements in terms of their Placements, Entrepreneurship, Start-ups, and other revenue-generation success models, supported by the initiatives of the respective HEI.

3. MBU has entered in to a MoU with TATA Trusts to facilitate student learning. Tata STRIVE is the skill development initiative of the Tata Community Initiatives Trust under the aegis of Tata Trusts, addressing the pressing need of skilling India's youth for employment, entrepreneurship, and community enterprise. Google will provide the online professional certifications after successful completion of courses through Coursera platform. A separate MOU has been issued in the name of MBU-TATA Outreach center to support the community development activities.

4. Efftronics Systems private Limited, Vijayawada has established an industry sponsored facility for IoT laboratory on campus.

5. MBU has signed an MoU with Penn State University, USA, to offer joint academic programs for students and to facilitate faculty exchange programs, joint research activities, and short semester programs.

MBU has entered into MOU with the following industries/Organizations to facilitate the industry intervention in curriculum design and delivery and to support student & faculty development activities.

S No	Industry/Organization	Date of signing
1	TATA Community Initiatives Trust, New Delhi	10-02-2024
2	CAPABL, Bengaluru	22-02-2024
3	Nerds& Geeks Pvt Limited, Bengaluru	30-10-2023
4	Adyuga IoT Solutions Private Limited	02-12-2023
5	Cognogen Private Limited,Hyderabad	01-09-2023
6	ACIC-Kalasalingam Innovation Foundation	20-09-2023
7	Cyber security Center of Excellence,Telangana	12-10-2023
8	Entrepreneurship Development Institute of India, Ahmedabad	20-09-2023
9	Amara Hospitals, Tirupati	28-07-2023
10	DBR&SK Super speciality and Cancer centre, Tirupati	25-07-2023
11	Mother Hospitals, Tirupati	15-12-2023
12	Russh Hospitals Private Limited, Tirupati	28-08-2023
13	Sankalpa Super Speciality Hospitals private Limited, Tirupati	25-07-2023

14	Sree Ramadevi Multi Super Speciality Hospital, Tirupati	22-12-2023
15	Surendra Multi Speciality Hospitals, Tirupati	04-11-2023
16	Inflibnet Center	10-10-2023
17	SkillGym(OPC) Private Limited, Hyderabad	18-08-2023
18	SV Zoological Park, Tirupati	09-08-2023

AWARDS
&
RECOGNITIONS

Awards and recognition intensifies professional excellence and scholastic achievements. MBU nurtures a culture of excellence through its process-oriented system of awards and recognitions. It also assists in career progression of faculty members, improves access to resources, boosts job satisfaction, amplifies their impact, and contributes to the reputation of the university. Understanding the need to recognize and reward faculty members' efforts, the MBU IQAC has initiated the quarterly and yearly celebration of faculty accomplishments.

Using meetings and advertising, the categories are selected based on the extensive range of faculty-centric events. Self-nominations are called with enough time for documentation, the submitted applications is reviewed and forwarded for additional evaluation in accordance with the pre-approved guidelines. With the pre-recognized norms, a jury is called upon to evaluate the applications. Awards and recognitions are announced after three stages of screening. The winners receive the prizes on the day of celebration.

Categories

1. Best Practices in Teaching and Pedagogy Award

Best practices in teaching and education highlights the importance of making the classroom a place where students are the center of attention and where input and engagement are highly valued. Differentiated education is very important because it lets teachers use different methods to help students with different learning styles and levels. By accounting the pedagogy followed by the teacher and reflection by the students, the awardee is selected.

2. Best Event Management Award

The Best Event Management Award acknowledges exceptional accomplishments and a high level of expertise in the realm of event planning and execution. This esteemed recognition is given to individuals that showcase remarkable ingenuity, originality, and adeptness in planning events that make a lasting impression. The criteria for this award typically encompass the efficiency of event planning, flawless execution, attendee's contentment, and the capacity to surpass client's objectives.

3. Best Learning Resources Development Award

The Best Learning Resources Development Award celebrates outstanding achievements in the development and distribution of educational materials that greatly enhance the learning experience. This prestigious award is bestowed upon individuals who showcase remarkable talent and creativity in creating resources like handouts, digital content, interactive tools, and multimedia resources that cater to a wide range of learning needs. The criteria for this award are focused on the resource's effectiveness in enhancing educational outcomes, its accessibility, and its capacity to engage and inspire learners.

4. Best Innovative Idea Award

The Best Innovative Idea Award celebrates groundbreaking ideas that challenge conventional thinking and drive progress across various fields. Those who offer original ideas or inventive solutions with a high potential for influence and scalability are given this prestigious prize. In order to be eligible for this prize, the proposal must be creative, workable, and it should be able to solve urgent problems or open up new prospects.

5. Best Student Professional Society Award

The Best Student Professional Society Award acknowledges exceptional student-led societies that demonstrate exceptional abilities in promoting professional growth, community involvement, and academic achievement among its members. The criteria for this award encompass the society's capacity to coordinate influential events, offer significant resources and guidance, and active contribution to the wider community.

6. Best Cultural/Sports/Hobby/CSR Award

The honor recognizes exceptional accomplishments and valuable contributions in fostering cultural enrichment, sportsmanship, hobbies, or corporate social responsibility (CSR) within a community. This recognition is given to individuals who exhibit outstanding dedication, innovation, and influence in their respective fields. Through their expertise in various areas, recipients of this award are acknowledged for their talent in motivating and involving others. The awardee has to set a remarkable example for others to emulate, inspiring greater involvement and collaboration in these crucial domains.

7. Best Students Support Award

The Best Students Supporting Faculty Award recognizes faculty members who demonstrate exceptional commitment to promoting student's achievement and welfare. The criteria for this award encompass the faculty member's capacity to inspire and encourage students, offer individualized advice, cultivate an inclusive and supportive learning atmosphere, and contribute to the holistic growth of their students.

8. Best International Conference Organized Award

The Best International Conference Organized Award is a testament to the exceptional quality of planning and executing a conference that unites a global community of academicians, professionals, and experts. The convener of the International Conference that exhibits exceptional logistical coordination, innovative programming, and the capacity to encourage meaningful dialogue and collaboration among international participants is granted this honor. The conference's impact on its field, the quality and diversity of its speakers and sessions, attendee's satisfaction, and the successful integration of cultural and professional exchange are the criteria for this award.

9. Best FDP Organized Award

Initiatives that excel in the development and improvement of educators' skills and expertise are recognized with the Best Faculty Development Program (FDP) Organized Award. The recipients of this award demonstrate a commitment to the growth and development of academic staff, which ultimately enhances the educational experience for students and elevates the standards of teaching excellence.

10. Best National/International Hackathon/Coding Contest Award

The Best National/International Hackathon/Coding Contest Organized Award acknowledges the extraordinary efforts of organizers who organize events that challenge the limits of innovation and collaboration within the technology community. These awards recognize the impactful outcomes, seamless execution, and meticulous planning of hackathons and coding contests on a national or international scale.

Category	July-September 2023
Best Event Organizer	Dr. B.Vishnu Vardhana Naidu
Mentorship of Fast Learners	Dr.B.Narendra Kumar rao
Best Journal Paper	Dr. E. Parimalasundar
Student Support and Guidance	Dr.N.Padmaja
Best Innovative Idea	Dr.VS Reddy kiran kalyan
Best Maintenance Person	Mr.Gurunatham, Electrician

Category **Best Event Organizer**	**Dr.B.Vishnu Vardhana Naidu** **Prof. of ME** **SoE**	

His adaptability and willingness to take on new challenges not only drive results but also inspire others to strive for excellence in organizing events.

Category **Mentorship of** **Fast Learners**	**Dr.B.Narendra Kumar Rao,** **Prof.& Head** **AI&ML, SoC**	

He is an inspiration for every student in our university. His tenacity, hard work, and dedication are something we can all learn from. People may say he works smart, not hard. However, they are wrong. He works both smart and hard, and that makes him the best.

Category	Dr.E.Parimala Sundar	
Best Journal Paper	Prof. of EEE, SoE & Dy.Dean-R&I, MBU	

His exemplary work in "Design and Implementation of Dual-Leg Generic converter for DC/AC grid integration and fault analysis in the 5 level multilevel NCA DC-AC Converter and his creative piece of work in the field of Electrical Engineering is an inspiration to others.

Category	Dr.N.Padmaja	
Student Support and Guidance	Prof. of ECE SoE	

For her tireless efforts in assisting students, particularly for her work in cultivating innovative ideas among students.

Category	Dr.V.S.Reddy Kiran Kalyan Asst.Prof. of SoA	
Best Innovative Idea		

His contributions involve understanding novel agricultural processes and developing an instrument with optimum accuracy and productivity for utilizing granular and powder fertilizers within the context of small-scale farming.

Category		
Best Maintenance Person	**Mr.Gurunatham** **Electrician Maintenance**	
He is a very hard worker and participated in a campus lighting drive to install additional lights in the students' classrooms, bringing more brightness.		

SPORTS AND GAMES

1. MBU football team participated in the RGM basketball league and stood as winners in the tournament, which was held at at Nandyala.

RGM basketball league Winner

2. SoPS Volleyball team participated in the shantharam college invitation tournament and stood as winners which was held at Nandyala

Shantharam College Invitation Tournament Volleyball Winner

3. SoPS Volleyball and Kabaddi teams participated in the seven hills invitation tournament and stood as winners in the tournament which was held at Tirupati

Seven Hills Invitation Tournament Volleyball And Kabaddi Winner

4. MBU Football team participated in the AP state mini football tournament and stood as runners in the tournament which was held at Madanapalli

AP State Mini Football Tournament Winner

5. Athletics and Badminton students participated in state level NURSES invitation tournament, secured bronze medal in 100 mts, 4*100 mts , Discus Throw and stood as runners in Badminton which was held at Vijayawada

NURSES Invitation Tournament Bronze In Athletics And Badminton Runners

6. MBU Basketball, Volleyball, Badminton teams participated in state level sanyog invitation (IIT Tirupati) tournament and stood as winners which was held at Tirupati

IIT Tirupati Basketball, Volleyball And Badminton Winners

7. MBU Volleyball team participated in the vignan Ap and Ts Inter University Tournament And Stood As Winners

Vignan Ap and Ts Inter University Tournament Volleyball Winners

8. MBU Football team participated in the RGM football league and stood as winners in tournament, which was held in Nandyala.

RGM Football League Winners

9. Our MBU Volleyball team and kabaddi team participated in the national level vignan University zonal level Tournament and Stood winner in kabaddi and runner in volleyball

Vignan University zonal level Kabaddi Winner and Volley ball Runners

10. MBU Volleyball team participated in the national level Vignan University Tournament and Stood As 3rd place in the volleyball and 4*100 gold medal and 100 mts 2nd place and long jump 2nd place

Vignan University Tournament Volley Ball Runners

Vignan University Tournament 4*100 gold medal & 100 mts 2nd place & long jump 2ⁿᵈ

11. SVEC students participated I the state level athletic meet and secure 4 gold medal in the 4*100mts and bronze medal in the 4*400mts and 200

12. MBU Volleyball team and kho-kho participated in the national level vit University Tournament and Stood As 2ⁿᵈ place in the volleyball and khokho.

VIT University Tournament Kho-Kho And Volleyball Runners

13. MBU basketball and kabaddi participated in the state level sanskrithi Tournament and Stood As winner's basketball and kabaddi.

Sanskrithi Tournament Basketball Winners

14. MBU Volley ball participated in the state level MIT'S Tournament and Stood As winner's VolleyBall

INSTITUTIONAL EVENTS

Annual Day

Every year, the Annual Day for all the schools under Mohan Babu University is celebrated with great enthusiasm on March 19. This vibrant event includes the School of Engineering & Computing, School of Liberal Arts & Sciences, School of Commerce and Management, School of Pharmaceutical Sciences, School of Paramedical Allied and Health Care Sciences, School of Agriculture, and Sree Vidyanikethan College of Nursing. The celebration is a grand showcase of annual achievements by the Honorable Vice Chancellor, who also awards gold medals and various accolades to students excelling in academics, sports, and cultural events. The event is further enriched by towering personalities sharing their invaluable life experiences, inspiring and motivating the students.

Cultural Program

Chancellor Dr. M.Mohan Babu presenting Gold medal to the topper

Dr. T. G. Sitharam, AICTE Chairman presenting Gold medal to the topper

Dr. T. G. Sitharam, AICTE Chairman
addressing the students

Leadership Team of MBU

Freshers day

Freshers' Day at Mohan Babu University holds significant importance as it marks the official welcome of first-year students into the academic community. This celebration is designed to ease the transition from high school to university life, fostering a sense of belonging and camaraderie among new students. By organizing various activities and events, the university provides a platform for freshers to interact with peers, faculty, and senior students, helping them acclimate to the new environment. Additionally, Freshers' Day serves to introduce the university's culture, values, and expectations, ensuring that students feel supported and motivated from the outset. This warm and enthusiastic welcome not only alleviates initial anxieties but also instills a sense of pride and excitement about their academic journey ahead.

Pro-Chancellor Mr. Vishnu Manchu with the chief Guest Mr. Prabhu Deva

Cultural program by students in Freshers Day

Chief guest encouraging students by his dance performance in Freshers Day

Mohana Mantra-2K3

Mohana Mantra is a three-day Tecno-Cultural Fest that celebrates unity by blending creativity, technology, culture, and tradition. It features tech events like coding competitions, robotics challenges, workshops, and cultural highlights such as pro nights, performances, exhibitions, and discussions. The festival emphasizes friendship, collaboration, and mutual respect, encouraging participants to embrace new experiences, challenge themselves, and value sportsmanship. It aims to inspire growth and create lasting memories through shared experiences and connections.

The total in-house registration for the event is 11,576, with 354 registrations from out-house participants. Specifically, Kalakshetra has 370 registrations, while spot events have attracted 7,570 participants. There are 406 registrations for the Technoholic category and 480 students participated in workshops

Mohana Mantra Inauguration by Vice Chancellor and other Officials

Vice Chancellor Addressing the Gathering

Students Participating in Spot Events

Singer Hema Chandra Performance during the Pro Shows

DJ Event

Flash mob during Mohanamantra-2023

Students enjoying the live band Hemachadra

Performance by DJ Prasanth

Performance by DJ Paroma

Performance by DJ Paroma

Students enjoying the DJ show

Independence Day

India's Independence Day, celebrated on August 15th, marks the nation's freedom from British rule in 1947. It's a day of patriotic fervor with cultural programs and flag-hoisting ceremonies nationwide. The occasion symbolizes India's unity, diversity, and ongoing journey towards democracy and prosperity

Guard of Honour by NCC cadets of MBU

Flag Hoisting by Vice-chancellor

Addrees by Vice-chancellor

Republic Day

Republic Day in India, celebrated on January 26th, marks the adoption of the Constitution in 1950. It honors India's democracy, culture, and achievements with state tableaux and cultural performances. The day symbolizes national pride and unity. At MBU, NCC cadets participated in a parade, and the Chancellor, Pro-Chancellor, and Vice-Chancellor received the guard of honor from the cadets.

Hon'ble Chancellor, MBU Receiving Guard of Honor by NCC Cadets

Hon'ble Chancellor, Pro Chancellor, Vice Chancellor, MBU Receiving Guard of School Band

Sports Day

The Sports Unit of MBU is established to encourage students to be physically strong, fit, and vibrant through mental and physical exercise, to improve sportsmanship. Sports Day is organized every year in January.

The 31st Annual Sports Day of Mohan Babu University and Sree Vidyanikethan Educational Institutions was a grand celebration of sportsmanship, unity, and excellence. The day began with the arrival of the esteemed Chief Guest, Mr. Prabhu Deva Sundaram, along with other dignitaries, including the Pro-Chancellor Mr. Manchu Vishnu, Executive Director Mr. Vinay Maheshwari, Vice-Chancellor Professor

Opening ceremony of sport day by Lighting the torch by Honorable Chancellor, Pro-chancellor,

Executive Director and Vice-Chancellor with Chief Guest Mr.Prabhu Deva

Receiving the Guard of Honour by the Pro-chancellor, Executive Director, and Vice-Chancellor
with Chief Guest Mr.Prabhu Deva

Addressing the Students by the Chief Guest
Mr.Prabhu Deva

Distributing the Prizes by Pro chancellor
Mr.Vishnu Manchu to the winners

Parade by NCC cadets of MBU

Pyramid display with national flag

Parade with Horses

Performance of students

International Yoga Day

Yoga is a holistic practice that aims to transform the self and achieve spiritual enlightenment, as well as other benefits. Yoga involves physical, emotional, mental, and spiritual aspects. It is also a lifestyle. The theme of this year's International Yoga Day was "Yoga for Vasudhaiva Kutumbakam," which means "the world is one family." The Department of Physical Education, in collaboration with the NSS Team of MBU, organized an expert lecture on "Yoga for Vasudhaiva Kutumbakam" for students and Faculty.

Display of Yoga Asanas by   girl students of MBU

International Chess Day

International Chess Day is celebrated annually on July 20th to commemorate the establishment of the International Chess Federation (FIDE) in 1924. It's a day to promote the game of chess, celebrate its cultural and educational significance, and encourage people of all ages to engage in this intellectually stimulating activity.
 A chess competition was organized on 31st July 2023 for students in the TGR Auditorium under the auspices of International Chess Day.

Chess competitions are organized by on the occasion of International Chess Day MBU

Prize Distribution to the Winner

Other Events

`Kite Festival

Dr. Dr.M.Mohan Babu ,Chancellor participated in Kite festival organized in MBU

Students participating in the Kite Festival organized at MBU.

Rangoli

ALLIED INSTITUTIONAL EVENT

Graduation Day

Sree Vidyanikethan Engineering College celebrated 12th Graduation day on 5th August 2023. His Excellency Sri. M. Venkaiah Naidu garu, Former Vice President of India was the chief Guest for the Graduation day. Hon'ble Chancellor, Mohan Babu University & Chairman of Sree Vidyanikethan Education Trust and Chancellor, Dr. Mohan Babu garu, distinguished Guest of Honour Sri. Vishnu Manchu garu, Pro Chancellor, Mohan Babu University & Chief Executive Officer, Sree Vidyanikethan Education Trust, Guest of Honour, Sri. Vinay Maheshwari garu, Executive Director, Sree Vidyanikethan Education Trust, Dr. Nagaraj Ramrao, Vice Chancellor, Registrar, Deans and Heads of the Program graced the dais and presenting their report. . A total of 1404 graduated from B.Tech Programs and 130 from Master of Computer Application Program.

Graduation Ceremony

Chief Guest His Excellency Sri. M. Venkaiah Naidu garu, Former Vice President of India presenting Merit Certificate to the Toppers of the Program

Chief Guest His Excellency Sri. M. Venkaiah Naidu garu, Former Vice President of India presenting Merit Certificate to the Toppers of the Program addressing the Graduates

. Hon'ble Chancellor, Mohan Babu University & Chairman of Sree Vidyanikethan Education Trust and Chancellor, Dr. Mohan Babu garu wishing the Graduates during his address

Sri. Vishnu Manchu garu, Pro Chancellor, Mohan Babu University & Chief Executive Officer, Sree Vidyanikethan Education Trust addressing the Graduates