



RAMAIAH
Institute of Technology



**Pioneering Excellence
in Engineering Education**

RAMAIAH INSTITUTE OF TECHNOLOGY

(Autonomous Institute, Affiliated to VTU)

(Approved by AICTE, New Delhi & Govt. of Karnataka)

Accredited by National Board of Accreditation,

Accredited by NAAC With 'A' Grade

www.msrit.edu



M.S. Ramaiah Institute of Technology (MSRIT) is one of India's best-known engineering education institute founded in 1962 by renowned industrialist, philanthropist and visionary the Late Dr. M.S. Ramaiah. MSRIT is part of the Gokula Education Foundation (GEF), with other 29 educational institutions offering courses that include Medicine, Dentistry, Pharmacy, Hotel Management, Business Management, Law and Pure Sciences managed by the trust.

MSRIT along with the other group institutions is located on a sprawling campus spread across 85 acres in the heart of Bangalore city. The campus is 7 kms from the City Railway Station/Central Bus Stand and 25 kms from Bangalore International Airport offering students and visitors close proximity to essential amenities and services. MSRIT has received the prestigious Autonomous Status in the year 2007. MSRIT Ranked among top 100 Institutions across India for the last four years, as per National Institute Ranking Frame Work (NIRF), MHRD, Govt. of India.

RANKED

#1

**AMONG
ENGINEERING
COLLEGES (VTU)
IN KARNATAKA**

#59

**BEST ENGINEERING
INSTITUTE AMONG 1071
REPUTED INSTITUTES
IN INDIA**



- As per NIRF, MHRD, Govt. of India. 2020

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ARIIA

8th Rank

**M S Ramaiah
Institute of Technology**

M S Ramaiah Institute of Technology secured All India Rank 8th for the year 2020 for Atal Ranking of Institutions on Innovation Achievements (ARIIA), an initiative of Ministry of Human Resource Development (MHRD), Govt. of India, to systematically rank education institutions and universities primarily on innovation related indicators.



World Class Infrastructure

Towards Sustaining the edge, MSRIT has over the years made significant investments in infrastructure ensuring that the facilities are comparable with the best anywhere.

The campus has 1.5 million sq.ft. built in area with well planned research facilities and centres of excellence in collaboration with industry.



The year 2011-12 is a Golden Jubilee Year and MSRIT launched the celebrations with a glittering inaugural event graced by His Excellency Dr. A.P.J Abdul Kalam, Former President of India. Speaking on the occasion, Dr. Kalam succinctly summed up MSRIT's seminal contribution to engineering education and the nation as follows...

“During the last 58 years, MSRIT would have generated more than 50,000 engineers and technologists who are deployed in various fields in india and abroad..”



Dr. N V R NAIDU
Principal, MSRIT



MSRIT is one of India's known names in engineering education and has produced engineers who are a force to reckon with and are positioned at high portals & leadership across the globe. The institute has a sprawling campus with excellent facilities...

- ▲ Classrooms with the latest audio visual aids
- ▲ State-of-the-art laboratories
- ▲ Air-conditioned auditoriums
- ▲ High-tech conference halls
- ▲ Well-equipped libraries with over 1,50,000 books, periodicals & CD ROMS
- ▲ Entrepreneurship Development Cell (EDC)
- ▲ CCTV Surveillance in the campus
- ▲ Excellent sports infrastructure
- ▲ Canteen and separate hostels for boys and girls



A Wide Range of Courses From

Undergraduate Courses :

Four Year Bachelor of Engineering Programs in:

1. Civil Engineering
2. Mechanical Engineering
3. Electrical & Electronics Engineering
4. Electronics & Communication Engineering
5. Computer Science and Engineering
6. Chemical Engineering
7. Industrial Engineering & Management
8. Electronics & Instrumentation Engineering
9. Information Science & Engineering
10. Electronics & Telecommunication Engineering
11. Medical Electronics Engineering
12. Biotechnology

Five year Bachelor of Architecture

1. Architecture

Post Graduate Programs offered

1. Master of Business Administration (MBA)
2. Master of Computer Applications (MCA)

Master of Technology (M.Tech.) Programs :

1. Structural Engineering
2. Manufacturing Science & Engineering
3. Computer Integrated Manufacturing
4. Computer Science & Engineering
5. Digital Electronics & Communication
6. Software Engineering
7. Computer Applications in Industrial Drives
8. Digital Communication
9. Industrial Engineering
10. Biotechnology
11. VLSI Design and Embedded Systems
12. Computer Network Engineering

Master of Architecture

1. Landscape Architecture

Research Programs offered leading to Ph.D / M.Sc (Engg.) by Research

1. Civil Engineering
2. Mechanical Engineering
3. Electrical & Electronics Engineering
4. Electronics & Communication Engineering
5. Chemical Engineering
6. Computer Science & Engineering
7. Industrial Engineering & Management
8. Biotechnology
9. Information Science & Engineering
10. Electronics & Telecommunication Engineering
11. Electronics & Instrumentation Engineering
12. Medical Electronics Engineering
13. Architecture
14. Chemistry
15. Physics
16. Mathematics
17. Master of Business Administration
18. Master of Computer Applications



Research and Development

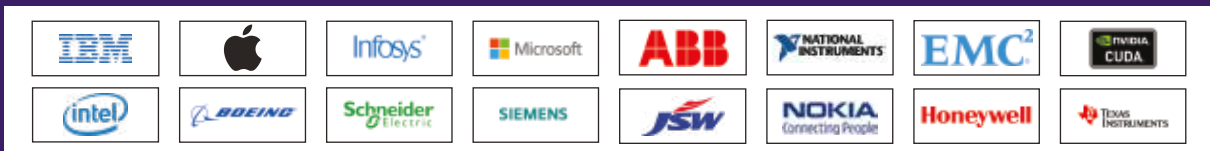
- MSRIT has attracted research grants from several Government and private funding agencies such as AICTE, VGST, DST, DRDO, UGC, IBM, APPLE, Boeing, BRNS, DBT, etc.



- Technical papers published in refereed and Scopus indexed journals.
- Institution has ownership of several patents.
- Institution is a member of various professional bodies at National & International level.



- Encouragement for students to co-author technical papers and present at various National & International conferences.
- Institute has collaborations with eminent research organizations and Industry. Internship opportunities for students to work at these research organizations and Industry.



International Presence

Research groups of the Institution encourage students to participate in International competitions such as

- Smart India Hackathons.
- SAE Aero Design West, USA.
- UAV Competition at Maryland, USA.
- Rhodes Scholarship, UK.
- Avery Dennison Fellowship.
- MITACS Fellowship, Canada.
- UTSIP Fellowship, Japan.
- DAAD Fellowship, Germany.

Institute has collaborations for faculty & student exchange with

- University of Illinois (UIC), Chicago, USA
- University of Illinois - Urbana Champaign (UIUC), USA
- Florida International University

Students also participate in International events such as

- Commonwealth Games
- Asian Swimming Championship.
- Tennikoit Championship in Germany.



Team Quatlas

Team Quatlas is the official aero modelling team of Department of Mechanical Engineering, M S Ramaiah Institute of Technology, Bangalore, India. Team quatlas participated in SAE Aero-Design West 2019 held from 5th- 7th April 2019 at Van Nuys, CA, USA. Secured 5th Place across world, 1st in Asia.

Center of Excellence for Imaging Technologies



Center for Advanced Materials Technology

Schneider Center of Excellence



Boeing Research and Technology Lab at MSRIT

Distinguished MSRIT Alumni



Sri Sajjan Jindal
Managing Director,
JSW Steel Works Limited, Bellari



Dr. Thomas Oommen
Associate Professor,
Michigan Technology University



Dr. S C Sharma
Director, NAAC



Mr. Girish R. Tanti
Director,
Suzlon Energy Limited



Sri Mahesh Madhavan
CEO Designate,
Bacardi



Dr. Karthik Sridharan
Asst. Professor,
Cornel University



Dr. Sundararajan Madihally
Associate Professor,
Oklahoma State University



Sri Aju Jacob
Managing Director,
Synthite Industries



Students of MSRIT won the Texas Instruments Innovation Challenge Chairman's Award worth \$10000. 11,000 students, participated across the nation in the event.

Vision of the Institute

To be an institution of international Eminence, renowned for imparting quality technical education, cutting edge research and innovation to meet global socio-economic needs.

Mission of the Institute

MSRIT shall meet the global socio-economic needs through

- ▲ Imparting quality technical education by nurturing a conducive learning environment through continuous improvement and customization.
- ▲ Establishing research clusters in emerging areas in collaboration with globally reputed organizations.
- ▲ Establishing innovative skills development, techno-entrepreneurial activities and consultancy for socio-economic needs.

Best Practices

- ▲ Proven track record spanning 58 years, in engineering education.
- ▲ Strategically located in the heart of Bangalore city offering excellent connectivity and convenience.
- ▲ State -of-the-art infrastructure and facilities comparable to international standards.
- ▲ Highly qualified and committed faculty, constantly evolving teaching methodologies.
- ▲ Faculty to students ratio of 1:15.
- ▲ Industry – oriented instructional content to ensure strong synergy with the changing requirements.
- ▲ Strong relationships with leading industry.
- ▲ All departments involved in various funded research projects.
- ▲ Focus on all round development to enable professionals to deliver in a dynamic ecosystem.
- ▲ Excellent placement record of around 90% achieved every year.
- ▲ High speed Internet with Wi-fi enabled campus.
- ▲ Automated examination system.
- ▲ Proctorial system in place for personal and professional counselling and guidance.
- ▲ Outcome based education in practice.
- ▲ Web enabled Students Information system.

For more information on the institution, courses offered, and for enrollment for any program at MSRIT. Please visit our website.

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