





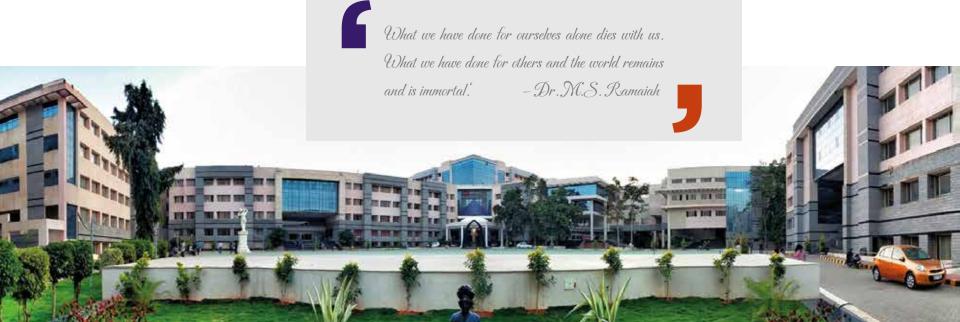
To be an institution of international eminence, renowned for imparting quality technical education, cutting edge research and innovation to meet global socio - economic needs

# M. S. RAMAIAH INSTITUTE OF TECHNOLOGY INTERNATIONAL STUDENTS FORUM





Dr. M.S. Ramaiah rose from humble origins to become a highly respected philanthropist, visionary and promoter of quality education. He realized during his early years itself that education is among the most influential tools in shaping modern India. Dr. M.S. Ramaiah started Gokula Education Foundation (GEF) in 1962. MSRIT was the first of the many institutions created under GEF, a pioneering effort in privatization of higher education. Today GEF manages 29 institutions rendering education in engineering, medicine, dentistry, pharmacy, business management, law and basic sciences, contributing significantly towards creating a self-reliant community. Dr. M.S. Ramaiah was awarded honorary doctorates from Tumkur University and Visvesvaraya Technological University (VTU) for his outstanding contributions to the education sector.





**Dr. M.R. Jayaram**Chairman,
Gokula Education Foundation



**Sri. M.R. Seetharam** Vice-Chairman, Gokula Education Foundation & Director, MSRIT



**Sri. M.R. Ramaiah** Secretary, Gokula Education Foundation & Director, MSRIT



The year 2011-12 was 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. Dr. A P J Abdul Kalam succinctly summed up MSRIT's seminal contribution to engineering education and the nation as follows....

"During the last 55 years, MSRIT would have generated more than 50,000 engineers and technologists who are deployed in various fields in India and abroad..."

### M. S. RAMAIAH INSTITUTE OF TECHNOLOGY

(Autonomous Institute, Affiliated to Visvesvaraya Technological University)

Approved by AICTE, New Delhi & Govt, of Karnataka

Accredited by National Board of Accreditation

Accredited by NAAC With 'A+' Grade

#### Introduction

M.S. Ramaiah Institute of Technology (MSRIT) was started in the year 1962 by the late Dr. M S Ramaiah, also the Founder Chairman. He envisioned MSRIT to be an institute of excellence imparting quality and affordable education. True to his vision, MSRIT today, is one of India's known names in Engineering Education and has produced engineers who are a force to reckon with and are positioned in high portals and leadership across the globe.

## Ranked

Among the top 100 Engineering institutions across the country consecutively for last 4 years.

As per

NIRF, MHRD, Govt. of India.

#### Location

Ramaiah Institute of Technology is in Bengaluru, India (13°1'47.9"N 77°33'53.9"E, 914m altitude), regarded by experts as among the fastest growing cities in Asia. Earning the epithet, the Silicon Valley of India for its IT dominance and technological advances, the city was the cynosure of industrial investment and growth since independence. The city is also blessed with a salubrious climate throughout the year. MSRIT is in the heart of the city surrounded by sylvan environment of the GEF campus which is spread over an area of 90 acres. An added advantage is the proximity of the campus to the Kempegowda International Airport.



## Undergraduate Courses: Four Year Bachelor of Engineering Programmes in:

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

## Five year Bachelor of Architecture

1. Architecture

#### **Post Graduate Programs offered**

- 1. MBA Programme
- 2. MCA Programme

#### Master of Technology (M.Tech.) Programmes:

- 1. Structural Engineering
- 2. Manufacturing Science & Engineering
- 3. Computer Integrated Manufacturing
- 4. Computer Applications in Industrial Drives
- 5. Digital Electronics & Communication
- 6. VLSI Design and Embedded Systems

- 7. Computer Science & Engineering
- 8. Computer Network Engineering
- 9. Industrial Engineering
- 10. Software Engineering
- 11. Digital Communication
- 12. Biotechnology

#### **Master of Architecture**

1. Landscape Architecture



#### **Research and Development**

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









Technical papers published in refereed and Scopus indexed journals.

Institution has ownership of several patents.

MSRIT is the International Member of Professional Organization















Encouragement for students to coauthor technical papers and present in various conferences

Institute has collabrations 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.

Students also participate in international events such as in

- **Commonwealth Games**
- **Asian Swimming Championship.**
- **Tennikoit Championship in Geramany.**







- 1. Civil Engineering
- 2. Mechanical Engineering
- 3. Electrical and Electronics Engineering
- 4. Electronics & Communication Engineering
- 5. Chemical Engineering
- 6. Computer Science & Engineering
- 7. Industrial Engineering & Management
- 8. Biotechnology
- 9. Information Science & Engineering
- 10. Telecommunication Engineering
- 11. Medical Electronics
- 12.Chemistry
- 13.Physics
- 14.Mathematics
- 15.MBA
- 16.MCA







Through the establishment of Research Labs, the institution encourages hands on and research oriented learning and in house projects



**Library**A well-equipped digitalized library with renowned journals and publications, reference books, video repositories and e-learning resources.



Placement
The institution has attracted both national and international recruiters, viz IBM, Microsoft, Infosys, Shell, GE Digital, Robert Bosch, Barclays & many more placing more than 80% students each year.



#### **Entrepreneurship Development Cell**

The cell has been actively involved in encouraging students to be entrepreneurs. EDC provides an interactive platform with experienced entrepreneurs. The cell helps to incubate startups.



#### Community Service Group (NSS)

The institution encourages students to involve in community service through National Service Scheme's awareness camps and community initiatives.



standards provided with Wi-Fi, air conditioned rooms and mess facilities.





#### **Sports**

World class indoor and outdoor stadia catering to popular sports. Encourages achievers through financial assistance and compensatory classes.



#### Cafeteria

Multi cuisine food courts providing ample choice to students. Counters catering to healthy and nutritious fresh fruit juices and snack bars are within the campus.



#### **Bank & Postal Services**

Nationalized bank and post office facilities for communication and fund transfer is available on campus.





**Research Collaboration** with Boeing, USA



















Debate club

#### ELIGIBILITY CRITERIA FOR NRIs/FQ/PIO under Supernumerary Quota to B.E., Under Graduate Programs ONLY

#### a. Subjects and minimum marks

10 + 2 pattern of education equivalent to Pre-university of Karnataka, India with Physics, Mathematics along with Chemistry / Biotechnology / Computer Science / Electronics / Biology as optional subjects with English as one of the language of study and a score of minimum 50% marks in the optional subjects (as per VTU eligibility criteria for the year 2019-20, details available on www.vtu.ac.in)

#### b. The following are eligible

- NRIs Children of Parents of Indian origin working in Gulf Countries are eligible for NRI Quota (as per The Gazette of India 2004)
- Foreign Nationals Citizens of all countries other than India. (as per The Gazette of India 2004)
- PIO Persons who are citizens of other countries (except Pakistan and Bangladesh) who at any time held an Indian Passport, or who or either of his parents or any of his grandparents was a citizen of India by virtue of the provisions of the Constitution of India (as per The Gazette of India 2004)

#### **Documents required for booking:**

- Employment certificate of Father / Mother from the employer stating their employment from to till date (Minimum 2 to 5 years of service is compulsory) for students taking admission under NRI quota.
- Valid pass port and visa copies of parent and student are required (if the student is studying in India, passport and visa copies are not required).
- Qualifying marks sheet of student 10th standard +12th standard Marks Sheet.
- Letter from Indian embassy as proof of NRI status.
- · RP (Residential Permit) for foreign students.
- · Demand Draft for fee should be made in USD/INR in favour of M S Ramaiah Institute of Technology, Bangalore.

#### FOR FURTHER DETAILS

Contact International Admission Section on

M S Ramaiah Nagar MSRIT Post Bangalore 560 054 T 080 2360 7902/ 3122

 ${\sf E} \quad {\sf admn@msrit.edu/principal@msrit.edu}$ 

W www.msrit.edu

Group Website - www.ramaiah-india.org