

# RAJARSHI RANANJAY SINH INSTITUTE OF MANAGEMENT & TECHNOLOGY



COLLEGE CODE  
**383**



**B.TECH**

CSE | CIVIL | EC | EN | IT | ME

**MBA**





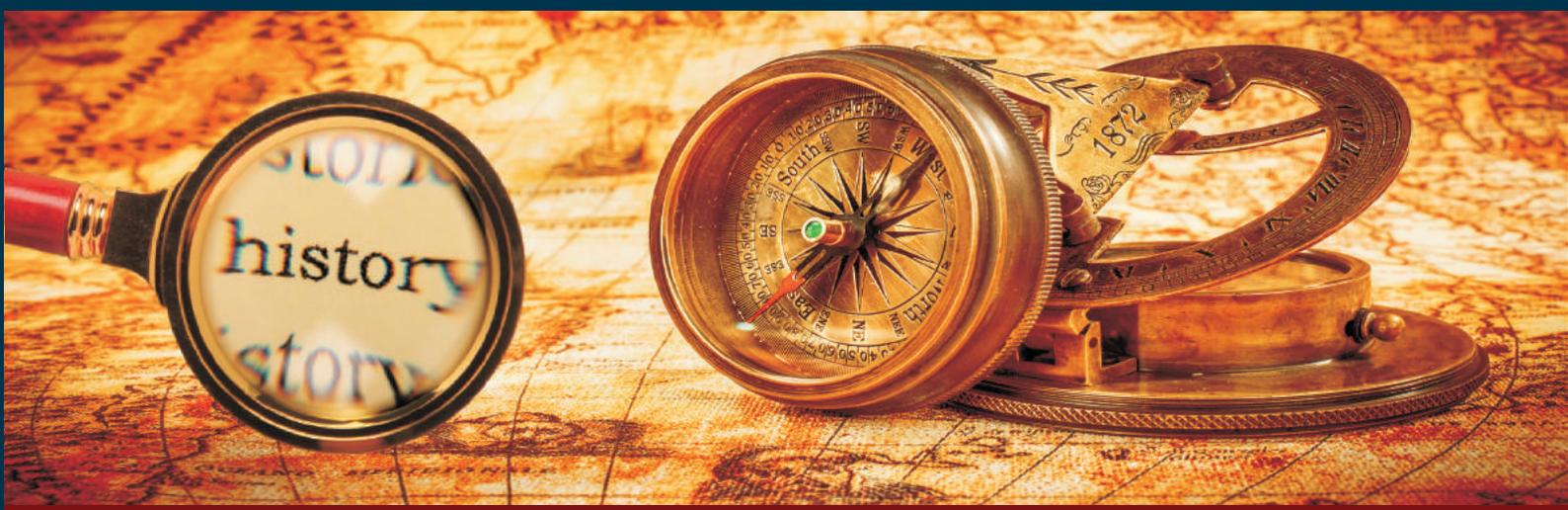
## OUR VISION

*Our aim is to achieve the Summit (Shikhar) of Academic Excellence and prepare Faculty and Students intensely to hone them to global level professional competitive environment and with best of Values and Ethics.*

## OUR MISSION

*RRSIMT intends to achieve the Vision by following objectives -*

- To enhance and elevate the Academic and Research standards.*
- Be the leader in innovative, creative market driven engineering products/ solutions.*
- Maintain the leadership in cyber domain in pan India geography.*
- Enable highest level of performances from faculty and students by goal oriented methodology.*



**RRSIMT** is part of "RAJARSHI RANANJAY SINH GROUP OF INSTITUTIONS". The journey of the group commenced in the Year 1916 when first of the colleges came up in Amethi. The group is, thus, among the oldest Educational groups in Eastern UP with a rich history of more than 100 years.

The Late Raja of Amethi, Rajarshi Rananjay Sinh had a grand Vision to develop Amethi by empowering the local people with quality education. Hence a series of educational institutions were started by Rajarshi Rananjay Sinh's vision. The good work started by him continued with effective and substantial contributions by his Son Dr. Sanjay Sinh and Daughter-in-law Rani (Dr.) Ameeta Sinh.

Today the Society has 11 educational campuses spread over 60 acres including iconic **Rajarshi Rananjay Sinh Institute of Management & Technology, approved by AICTE, with Affiliation of AKTU ( Code - 383 )**. These are:-

- ★ Rajarshi Rananjay Sinh College of Pharmacy, Amethi.
- ★ Ranvir Rananjay Post Graduate College, Amethi
- ★ Rani Sushma Devi Mahila Mahavidyalaya, Amethi
- ★ Rani Sushma Devi Girls High School, Munshiganj, Amethi
- ★ Rajarshi Rananjay Vaidik Bal Vidya Mandir, Arya Samaj, Amethi
- ★ Rajarshi Rananjay Asaldev Mahavidyalaya, Piparpur, Amethi
- ★ Sri Ranvir Inter College, Ram Nagar, Amethi
- ★ Arya Samaj School, Amethi
- ★ Krishi Vigyan Kendra, Sitapur
- ★ Rajarshi Rananjay Sinh Global School, Amethi



# Chairman's Message



*The winds of changes blowing across the Indian subcontinent and the globe are enabling a bright future for the young generation. Today India is among the top 5 economies of the world. India is poised to make more progress in the future.*

*Globalization provides an immense opportunity for well-trained young men and women possessing superior professional skills. RRSIMT, Amethi, offers career oriented professional courses designed to impart state-of-the-art education/training to the aspiring professionals for our country.*

*We invite all those aspirants who are endowed with inquisitive minds & strength of purpose to join hands in our*

*efforts to build a new cadre of professionals.*

*With Best Wishes*  
*Dr. Sanjay Singh*



# Director's Message



**T**he powerful forces of globalization are swiftly changing, shaping, shaking and evolving the world faster than ever imagined before. Internet, mobile communications, instant messaging, IT tools, additive manufacturing and other technologies are disrupting the existing paradigm. While the legacy entities are struggling to adapt to these forces, the newer entities are reaping the benefits of this new world. They are leveraging the benefit of leapfrogging to tomorrow's world better. Many of these entities are from places never heard before.

RRSIMT is well poised to take advantages of the emerging future scenarios wherein Education shall give students a critical competitive edge to face the crushing competition. At RRSIMT the students shall be incubated, nourished, nurtured and honed into confident individuals with excellent organization fitment technically and behaviorally.

RRSIMT is constantly investing on the equipment, infrastructure and other curriculum related resources to better prepare the students to the rigors and challenges of a globalised world. Up

skilling, cross skilling and reskilling will be done across the spectrum to help Institute be more future ready.

The Institute is brimming high with confidence which has been possible with active synergy of all stakeholders. Institute will endeavor to differentiate and position itself in leading in intellectual ideas/innovations and patents. Institute will intensely expose students to leading companies for Industrial Training & Internship.

Visionary thinking of our Honourable Chairman, the dedicated efforts of the Faculty, sincere and hard working efforts from students and effective administrative support from various supporting staff have been the key drivers to enable the transformation of Institute to high level of achievement and accomplishment.

However, the Institute is not complacent at this stage. We feel our best is yet to come! Lot of interesting, exciting and seminal work is ahead of us. The entire team is motivated and ambitious enough to achieve more ahead for the Institute, Amethi and India.

**Col. Suresh Kumar Gigoo**

JAI HIND!

AB SHIKHAR, DOOR NAHI...

# Advisory Board



**Dr. Sanjay Singh**

*Dr. Sanjay Singh is a leading social worker, Member of Parliament & former Union Minister (Telecommunication) and also has a vast administrative experience as Minister of various ministries including Transport, Sports, Dairy Development, Youth etc in UP Govt.*



**Rani Ameeta Singh**

*Rani Ameeta Singh is a leading social worker and was member of Legislative Assembly in UP. She had also earlier served as Minister of Technical Education in UP Govt.*



**Mr. Rajan Kilachand**

*Mr. Rajan Kilachand is President and Chairman of Dodsal group. it is a diversified multinational group with interest in Construction, Infrastructure, Hydrocarbon and Energy sectors. Mr. Kilachand is alumnus of Sydenham College Mumbai.*



**Dr. Rajesh Singh**

*Dr. Rajesh Singh is Professor of Genetics & Plant Breeding with BHU and has more than 20 years of teaching and Research Experience. Dr. Singh is Ph D from BDUAT Faizabad.*



**Mr. K.J. Oberoi**

*Mr. K. J. Oberoi is the Director on the board of Syndicate Bank.*



**Mr. Shailesh Vickram**

*Mr. Shailesh Vickram is presently working as Executive Director with Seed Fund, New Delhi and is on board of MICA and QAI India as well. Mr. Singh is an alumnus of IIM Lucknow.*



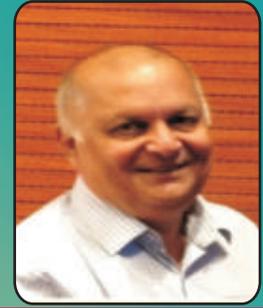
**Mr. Jayant Krishna**

**Mr. Jayant Krishna** is principle consultant and head of the global delivery operations of Tata Consultancy Services Ltd. (TCS) Lucknow with more than 22 years of experience. At present he is serving as Executive Director & COO, National Skill Development Centre, New Delhi.



**Prof. A.K. Khare**

**Prof. A.K. Khare** is an accomplished Academician with more than 30 years of experience and has served as Pro- Vice Chancellor, UP Technical University and Former Director of IET Lucknow. Prof. Khare is an M.Tech and PhD in Mechanical Engg. and did his B.Tech from IIT Kanpur.



**Mr. Nagananda Kumar**

**Mr. Nagananda Kumar** is Corporate Coach and Director - Human Resources for Lowe Lintas - one of the largest advertising agency. Mr. Kumar has earlier taught at IIM Ahmeadbad, MDI Gurgaon, and Cleveland USA. Mr. Kumar is an alumnus of St Stephen's Delhi and did his Fellow from IIM Ahmedabad.



**Mr. O.P. Singh**

**Mr. O. P. Singh** is a MD of Advanced Bio-Agro Tech Ltd.Pune. He has a vast experience of 25 years in senior management & operation management in various industrial segments. Mr. Singh is recognised as the first indian to represent the country's success story in Poultry Business in WorldAgri Congress in 2003



# Timeline



**2008-** Dawn of a New Era in the field of Academics on 01 Aug.

Prof. R.C Chauhan took over as First Director

**2009-** MBA was introduced, CSE Branch intake increased.

FDP conducted by Prof. A.K Khare, Ex-Pro Vice Chancellor, U.P.T.U

**2010-** EN Branch was introduced

State Level Talent Search Competition conducted

**2011-** Maiden Annual Function RENAISSANCE started

First Batch of MBA students passed out from Institute

New Hostel Building inaugurated.

Prof. K.K Singh took over as Second Director in November.

**2012-** Civil Branch was introduced, Mechanical Branch intake increased to 120

First Batch of B.Tech students passed out from Institute

TCS decided to select CSE Lab of the Institute for conducting various competitive exams

**2013-** Prof. P. Singh took over as Third Director in July.

**2014-** Institute proudly hosted the State Level Volleyball Championship.

Institute proudly hosted the Rajarshi Cricket League.

**2015-** Quality Control Cell was specially created for improving the Academic paradigm for the Institute.

Selected as UPSEE Exam Centre in April.

First Alumni Meet was hosted on 9<sup>th</sup> November.

**2016-** Col. Suresh Kumar Gigoo took over as Fourth Director from September.

Several Best Academic Practices were started.

Workshop got CNC machine trainers; several Labs got fresh latest equipment,

Record output of National/International papers by Faculty.

Institute nominated as AKTU Counseling & Document Verification Centre in June.

Record number of 7 Educational Awards.

Inauguration of Incubation Centre.

Record number of Admissions received.

Record number of VIPs/dignitaries visited including Vice Chancellor Lucknow

University, Faculty from Harvard University etc.

Several websites for Amethi and Android applications launched

Record number of Industry visits done for students.

First Batch of students training commenced under PMKVY scheme in November.

Campus received a new aesthetic look with pleasing Signage boards

FDP conducted in partnership with CTED, Jagdishpur.

**2017-** Industrial Visits to leading companies like Bharat Fritz Werner (BFW), Jyoti Automation, ISRO, Anchal Dairy, Aryabhata Research Institute, HAL, BHEL, HCL IBM, L&T, Tata Consultancy Services (TCS), PEDDA, Hero Motocop, Gayatri Project Limited arranged for students.

Fresh makeover of Workshop building commenced

Several people-centric websites/Apps like [www.sultanpurjankari.com](http://www.sultanpurjankari.com) launched.

Record Number of 04 International Awards received by Institute in July 2017 at New Delhi  
Won Second prize for innovative product AC Helmet among 700 participants in Abdul Kalam

Startup Competition in UP in November 2017 (4 of our projects were in final round)

Students participated successfully in tough National Hackathon competitions at Delhi, Chandigarh, Kolkata, Lucknow & Kanpur.

Best-in-Class Industrial exposure for students.

Record number of 55 projects demonstrated by students on Engineers Day 2017

Special classes/Workshops on trending topics like AutoCAD/Solid Works/Build Pro/Python/Android App/Robotics/Drones

**2018**-Value Education took a big leap when RRSIMT organized "Human Values & Professional Ethical Behaviour" course in Jan 2018

- ◆ Workshop on trending topics like Embedded system, Python, Additive Manufacturing completed successfully. February 2018 proved to be historic month ever regarding Placements.
- ◆ Technical Mela on 2 wheelers was organized on Republic Day.
- ◆ Historic Results of odd Semester secured when 2 students crossed above 90% aggregate marks
- ◆ Record number of Research papers authored by the faculty members & students of our Institute
- ◆ Faculty of EC, EN and Civil Department attended short term courses on latest trending topics at NITTTR, Chandigarh, IET, Lucknow, AKTU Campus, Lucknow and KNIT, Sultanpur
- ◆ After mandate from TCSion, Marine Academy and Bank of Baroda RRSIMT successfully conducted exams in our acclaimed Computer Labs/classes many times.
- ◆ Record number of 4 courses under PMKVY scheme allotted by Govt. of India.
- ◆ RRSIMT had a great moment of pride when 4 teams from institute participated in National level tough coding challenge Rajasthan Hackathon at Jaipur from 19 to 21 March 2018.
- ◆ RRSIMT CS students again made us proud as they participated and reached Grand Finale in tough coding competition Smart India Hackathon 2018 at Oriental University, Indore from 27 to 31 March 2018
- ◆ Historic visit to well known factory Rajesh Masala (Rs.300 Crore turnover) was organized for students of MBA Department.
- ◆ Campus became more secure with installation of CCTV surveillance in Phase 2 for Campus and Hostels
- ◆ Several Great papers focused on Amethi region Traffic, Amethi Agro Metro, Agrilogistics & Agriculture optimization emerged from this institute in March-June Period of 2018. The same were published in prestigious International Journals
- ◆ RRSIMT proudly participated in the nurturing/handholding/raising/strengthening of great Rajarshi Rananjay Sinh Global School at Ramnagar, Amethi

RRSIMT presented a preliminary Feasibility Study Report on Amethi-Gauriganj-Munshiganj-Amethi Ring Metro targeted for commuting and Agrilogistics, first such concept in the country to District Magistrate, Amethi District



# Institute Objectives

- ◆ Target Pass Percentage of 90% or better in all Semesters.
- ◆ Target 5 Students to be in 85-90% category and no student below 60% marks acceptable.
- ◆ Extra Attention/Group Effort on Weak students.
- ◆ Repeated “Back” Cases unacceptable.
- ◆ Class Spirit to be elevated for Superior Academic Performance.



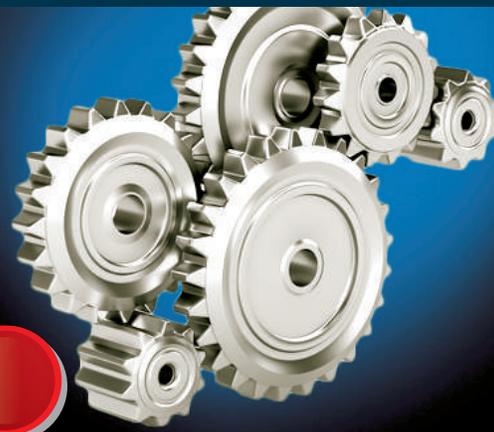
# Quality Policy

**RRSIMT** is committed to Value Addition of all its students in order to hone them to global level competitive environment. Institute intends to do this by following measures:-

- ◆ Build up Core Academic skills of Students
- ◆ Provide enabling environment for Students' 360 degrees development
- ◆ Intense Stress on Industrial Training in reputed companies and own Labs/Workshop
- ◆ Develop confidence in Group skills
- ◆ Provide optimum IT Library and Machine resources
- ◆ Encourage culture of Innovations/ Projects/ Market Driven products
- ◆ Cultivate Technical Papers/Think writing



To achieve excellence in  
education and research



## Major Achievements

*RRSIMT has vast depth of Achievements to its credit. The ambition doesn't stop at any point of time.*

- ◆ Record Number of 11 Awards received by Institute at Indo- American Education Summit in September 2016 & July 2017
- ◆ Prolific output of 200 National & International Research Technical/ Management Papers
- ◆ Better Academic Results Enabled by Highly Qualified Faculty
- ◆ Proven Excellent Infrastructure, also Leveraged by Reputed IT Companies
- ◆ Developed good market oriented Projects e.g AC Helmet, Bionic Boot, Farmer Drone/Robot etc.
- ◆ 360 Degrees Development of Students
- ◆ Record number of 55 projects demonstrated by students on Engineers Day 2017
- ◆ Best-in-Class Industrial exposure for students.
- ◆ Participation for students in tough competition in Delhi, Chandigarh, Kolkata, Lucknow, Kanpur, Indore & Jaipur.
- ◆ Special classes/Workshops on trending topics like AutoCAD/Solid Works/Build Pro/Python/Android App/Robotics/Drones
- ◆ Developed people-oriented Websites and Android Applications
- ◆ Selected in All India Smart India Hackathon & Peace-a-thon Competition Projects
- ◆ Selected as Centre for skilling under PMKVY scheme
- ◆ Continuous Nurturing of partnerships with Reputed Companies/Industry
- ◆ TCSion Centre of Eastern Uttar Pradesh
- ◆ Pan Indian Outlook based Exposure & Orientation of Students
- ◆ Superior IT Savvy Faculty & Staff
- ◆ Leadership Development Skill of Students
- ◆ Special classes/Workshops on trending topics like AutoCAD/Solid Works/Build Pro/Python/Android App/Robotics/Drones
- ◆ Won Second prize for innovative product AC Helmet among 700 participants in UP in 2017-18
- ◆ Best historic results for First Year secured in Even Semester in 2016-17

## National/International Papers 2017-2018

\*Complete details on website. ([www.rrsimt.ac.in](http://www.rrsimt.ac.in))



- Theoretical Analysis of Heat Absorption and rejection in Building With PCM and provide cooling effect by **Alpana Singh**
- Development Aspects in Tourism and Hospitality Sector by **Ashish Tripathi**
- Fabrication and Testing of Bionic Boot by **Awadhesh Kumar Yadav**
- Super Bike:With Wheel Optionality by **Rajan Tiwari**
- VSC based HVDC Active Power Controller to Damp out Resonance Oscillation by **Raj Kumar Pal**
- JATROPHA: An Alternate of Diesel BioDiesel For Combustion In CI Engine by **Nishant Srivastava**
- Use In Domestic Waste In Road Construction by **Jagdish Yadav**
- Review on Effective Edge Detection Techniques by **Shashank Singh**
- A Review on Ethical Hacking with its Counter Measures and Cybercrimes by **Ms. Anamika Srivastava**
- A Study on Impact of E-Marketing on Consumer Behaviour by **Mrs. Abhilasha Tiwari**
- Smart Integrated Waste Management System by **Mrs. Chanda Rani**
- Contemporary issues and Trends in Hospitality and Tourism Research by **Nitesh Singh**
- Uttar Pradesh is India's China : An Economic Giant by **Shri Suresh Kumar Gigoo**
- Suspension Bridge with Raising Mechanism by Hydraulic Accumulators by **Manish Kumar**
- Automatic Street Cleaning and Pavement Treatment Process by **Shubham Upadhyay**
- Voice recognition controlled Robotic Vehicle by **Nishant Srivastava**
- High performance speed tracking of CSI-fed SCIM drive employing a variable-gain proportional-integral (VGPI) speed controller by **Ashish Mishra**
- Matlab Simulation and Study of CycloConverter Circuits by **Ashish Mishra, Dheeraj Singh, Lokesh Sharma**
- Assessment of Vertical Accuracy of Open Source DEMs in Parts of Gangetic Plan Region with ICESat Data by **Vivek Kumar**
- Land Use Land Cover (LULC) Classification Using Fusion of Multi Sensor Optical and Microwave Data From Sentinel Mission by **Vivek Kumar**
- Potato Planting Machine : Feasible Solution of Farming by **Satyendra Pratap Singh**
- Integrated Airbag System for Two-Wheelers by **Awadhesh Kumar Yadav**
- "A Privacy Approach for Data Sharing in Clusters" by **Shri Anurag Singh & Shri Santosh**

## Chauhan

- "Sultanpurjankari: A Community Where you Conjoin Information" by **Shri Shashank Srivastava, Shri Anubhav Srivastava**
- An Innovative Concept of Skyscraper Bus: the Environmentally Optimized Solution of Mass Transportation to the World's Megacities by **Shri Suresh Kumar Gigoo and Shri Awadhesh Kumar Yadav**
- Analyzing the Effect of different window function on signal Strength,ICI& SIR in OFDM System by **BhupeshKushwaha**
- Experimental Analysis of the Cooling of A Motorcycle Helmet by Using Phase Change Material with Forced Convection by **Vinod Yadav, Awadhesh Kumar, Nishant Srivastava**
- Energy Enhancement in MANET using MaxMin based Energy Routing Scheme by **Shri Shashank Srivastava & Shri Santosh Kumar Chauhan**
- "Study of Recent Manufacturing trends towards Smart Automobile Vehicle" by **Shri Suresh Kumar Gigoo and Shri Awadhesh Kumar Yadav**
- "Magnetic Refrigerator: Revolutionary work of MCE" by **Shri SatyendraPratap Singh**
- Knowledge Calculation of an Organisation using Fuzzy Logic by **Priyanshu Srivastava**
- Hydro Therapy of Sea Water for its Efficient Reusability by **Mr. SatendraPratap Singh**
- Leveraging Technology Towards Betterment of Industrial HRM by **Abhilasha Tiwari**
- Study on Behaviour of Concrete Partially Replacing Quartz Sand as Fine Aggregate by **Rakesh Dev Pandey**
- Organisational Politics in Management Settings by **Abhilasha Tiwari**
- Emerging Scope & Trends of Intelligent Materials for Humanity by **Mr. SatyendraPratap Singh**
- Dynamic Run-time Reconfiguration of Sensor Robots in WSN to Support Disaster Management" by **Shri Shashank Singh**
- Comparative Performance Analysis of Optical Ex-OR Gate Designed By using XGM and FWM Non Linearity Property of Semi Conductor Optical Amplifier by **JitendraTripathi**
- GSM Based Elect. Tricity Billing System With Load Control by **Ashish Mishra**
- Simulation Of Electrical Network Theorems Using MATLAB and Validation of Results using Hardware Model by **Ashish Mishra**
- High performance speed tracking of CSI-fed SCIM drive employing by **Ashish Mishra**
- Water Surgery by **SatyendraPratap Singh**
- Integrated Mechanism for Water Purification, Usable for Household using and Drinking by **SatyendraPratap Singh**
- "India's Swachh Grid : An Optimized Engineering Solution to India's Garbage and Pollution Menace" by **Awadhesh Kumar Yadav and Suresh Kumar Gigoo**



# Student Transformation Ladder @ RRSIMT

**First Year**

- Smooth Induction
- Orientation
- Goal Setting
- Academic Evolution
- Change Managing
- Group Formation
- Adjustment Dynamics
- Continuous Faculty

**Second Year**

- Industry Exposure/Visits
- Seminars/Workshops
- Technical Skills Initiation
- Learning Contemporary Topics
- Cross Campus Exposures
- Extra Curricular

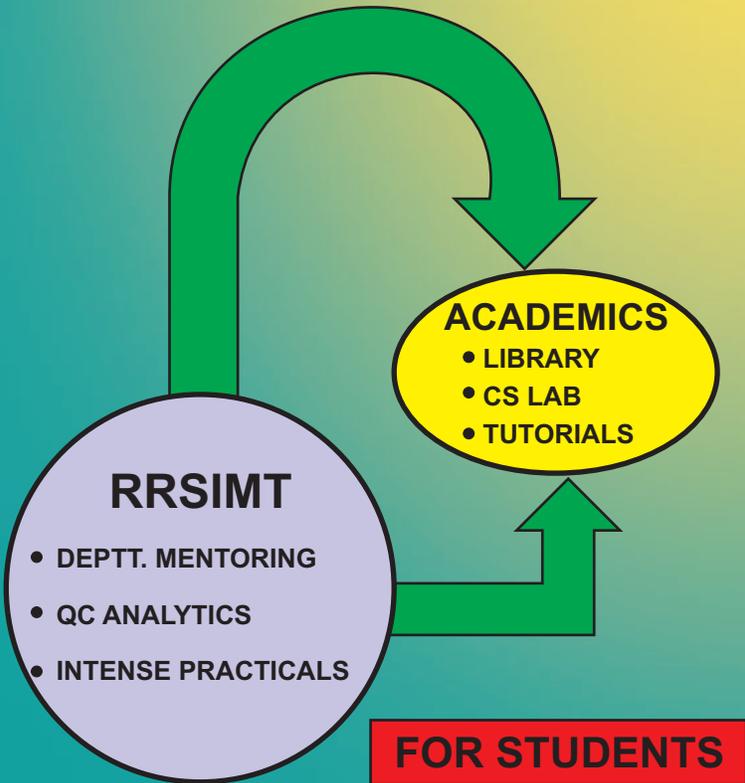
**Third Year**

- Industry/Live Projects
- Paper Writing
- Competitive Exam Guidance
- Personality Guidance Program
- Language Skills/Enhancement
- Extra Curricular Activities

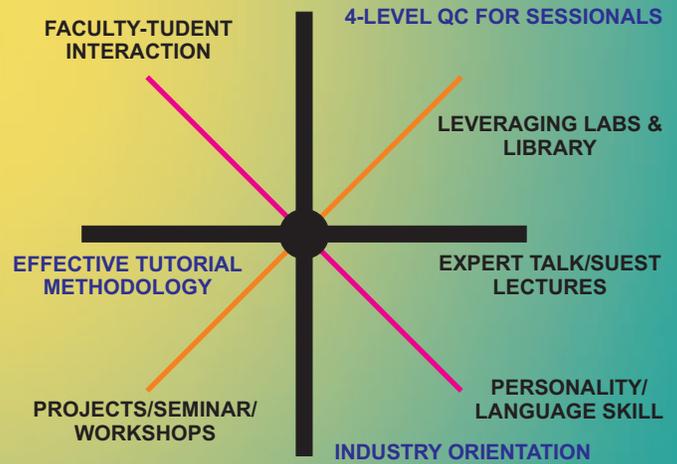
**Fourth Year**

- Job Readiness Paradigm
- Internships
- Projects
- Competitive Exam Guidance
- Pan India Job Interviews
- Research/Technical Papers
- Foreign Language Exposure

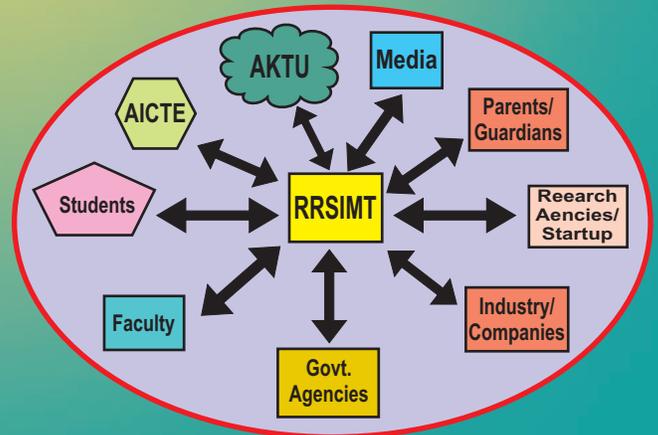
**QUALITY-ORIENTED PARADIGM**



**METHODOLOGY OF ACADEMICS**



**RRSIMT'S STAKEHOLDER UNIVERSE**



# Departments

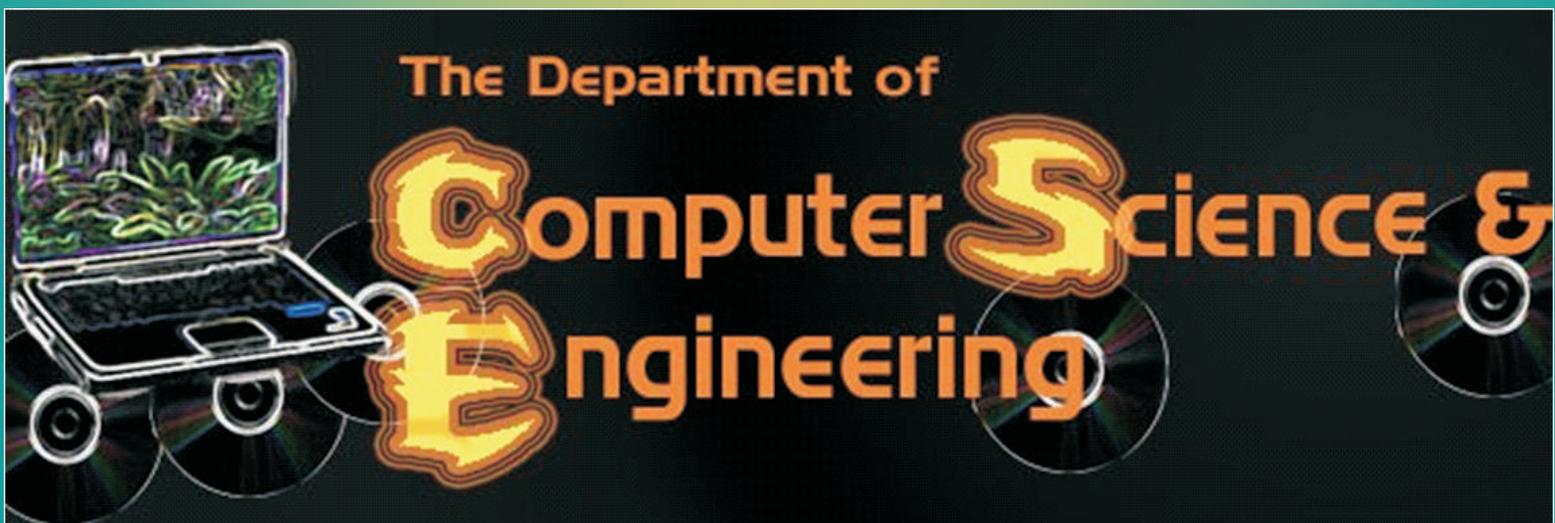
## Applied Science and Humanities Department

This Department is entrusted with initial orientation/guidance of First year students. The Department per se is responsible to train students in various subjects like Engineering Physics, Engineering Chemistry, Engineering Mathematics, Professional Communication, Environmental Science, Human Values and Ethics as well as Personality Development.



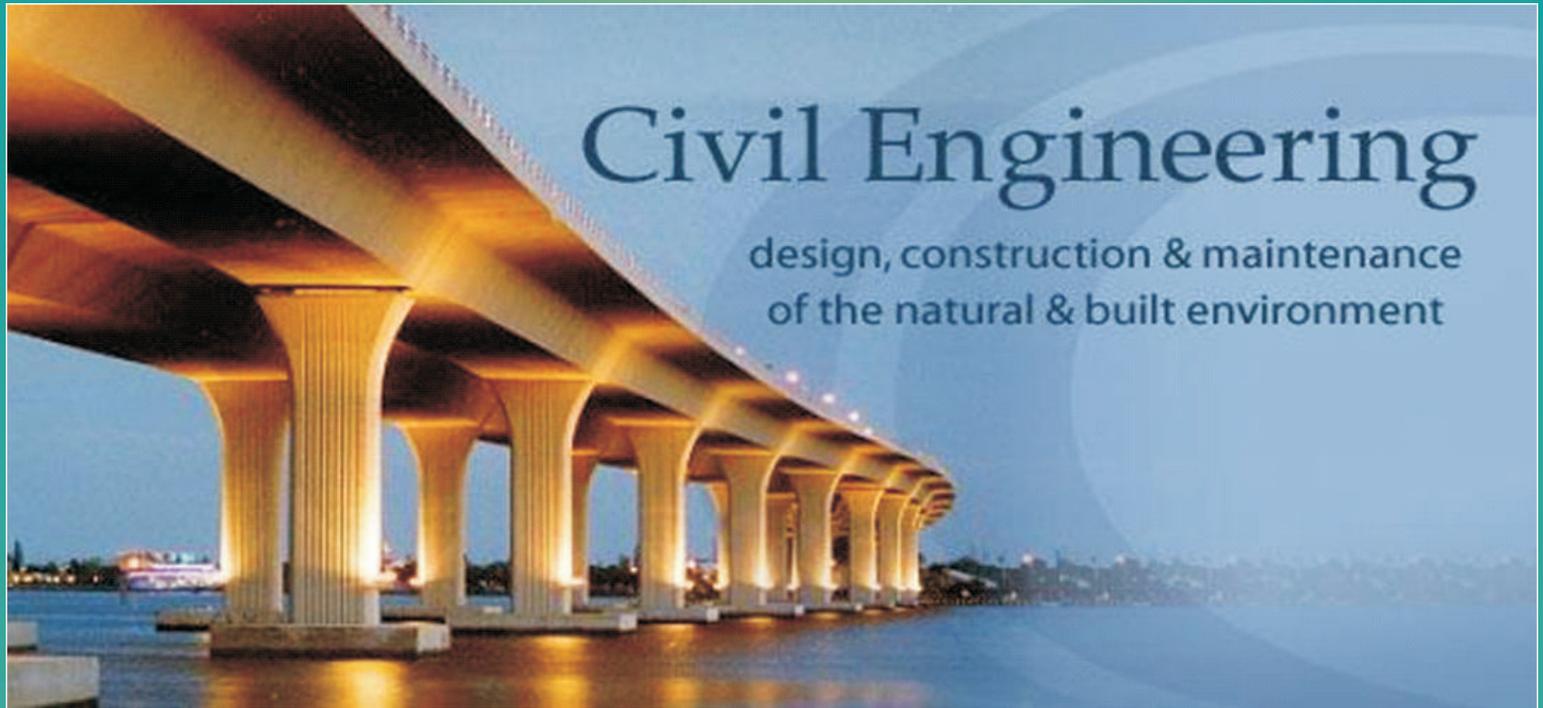
## Computer Science & Engineering Department

The B.Tech Programme in Computer Science and Engineering is for students seeking a broad and deep knowledge of hardware, software and theoretical aspects of high speed computing devices and with the application of these devices to scientific, technological & business problems. Over the 4 Years curriculum the students are exposed to core topics like Operating Systems including Unix, Linux, Windows, Android Applications, Programming in various Computer Languages including C, C++, Java, HTML, PHP, WEB Technology, .Net, Database management in SQL on Oracle, Semantic Web with Computer Networking, Compiler designing and Algorithm designing.



## Civil Engineering Department

*This Department is responsible to train the students in various areas of Civil Engineering. The topics covered over 4 years include Soil Engineering, Structures, Fluid Mechanics, Geo-Technical Engineering, Highway Engineering, Surveying, Building Materials and Construction, Water Resources, Environmental Engineering.*



## Electronics & Communication Engineering Department

*The Electronics and Communication Engineering Department take the responsibility to guide and develop the interest in the various areas like Electronics Engineering, Analog and Digital Transmission and Reception of Data, Voice and Video, Basic Electronics, Solid-state devices, microprocessors, digital and analog communication, Mobile and Wireless Communication, Control System, Analog Integrated Circuits, Satellite Communication, Microwave Engineering, Telecommunication and Switching etc.*



## Electrical & Electronics Engineering Department

The Department of Electrical & Electronics engineering is dedicated to the current needs of industry with the flexibility to tune its programs according to different requirements. The curriculum in Electrical Engineering lays emphasis on deep understanding of Electrical and Electronics Networks and Devices Electromagnetic field theory, Computer fundamentals, Control system and Instrumentation, Power System Analysis, Power System Operation and Control, Electrical Energy converters and Analog and Digital Electronics and Distribution systems, including their protection and Communication & Control systems, Switch Gear and Protection etc.



## Information Technology

It is amongst the most exciting and fast growing industries in the world. The ability to provide the right information to the right person at the right time determines the success of information technology. The Department emphasizes on the various areas like Multimedia Animation, Cryptography and Security, Cloud Computing, Mobile Computing, Computer Graphics, and various languages like PHP, HTML, C, C++, Java and many more.



## **Mechanical Engineering Department**

*Mechanical Engineering Department covers the areas with the different types of subjects like Engineering Mechanics, Refrigeration, Air Conditioning, Fluid Mechanics, Thermodynamics, Production Engineering, Machine Design, Power Plant Engineering, Maintenance Engineering, Computer Aided Design and*

*Manufacturing, Material Science, Strength of Material, Automobile Engineering. The job profile involves high technical skills in workshop practice, production planning and product development.*



## **Department of Business Administration**

*This Department is responsible to train the students for taking up challenging roles for the international market jobs. The areas covered over 2 Year curriculum are Human Resource Management, Operations Management, Marketing Management, International Business Management, Managerial Economics etc.*



## Expert Lectures, Workshop & Seminars

**RRSIMT believes in vibrant culture of Seminars/Expert Lectures/ Workshops.  
Following completed:-**

1. Shri Saifuddin Haider Lucknow on CAD/CAM/Fusion 360/Solutions 31/05/2017
2. Mahindra Team Rae Bareli on Comparison Between BSIII & BSIV Emission Norms 06/10/2017
3. Protec Computer Consultancy Lucknow on Python Programming 19/08/2017
4. Mr. Rohit Verma Bajaj Allianz, Lucknow on Current Trends in Insurance Industry Industry 22/08/2017
5. Skill IT Nation New Delhi on Android App Development 28/08/2017
6. Skill IT Nation New Delhi on Auto Electronic Systems 29/08/2017
7. Shri S.K. Sarkar GM,BHEL, Jagdishpur on Values driven Success in Engineering Organisations Engineers' Day 2017 15/09/2017
8. Shri Vishal Verma CADD Centre,Lucknow on Trends in CATIA/ANSYS 18/09/2017
9. Shri Vinay Kumar Srivastava Science & Technology Lucknow on Business Opportunities in Rural Geography 23/09/2017
10. Shri Rajendra Tiwari Singapore on Career, Leadership & Nobility for young Professionals 25/10/2017
11. Dr (Mrs) Suchitra Kumar Engineering Council of India,New Delhi on Skilling of Engineers for Global Competitiveness 31/10/2017
12. Shri Himanshu Soni Orell Technologies(India) Pvt. Ltd.,Cochin on IT Enabled Language Learning 6/11/2017
13. Mr. Aalim Javeri Public Figure on Leveraging Technologies for better India 28/12/17
14. Rani(Dr.) Ameeta Sinh Public Figure on Solution to New/Emerging India's Problems 28/12/17
15. Mr. Kamal Warikoo Goodwillz Galaxy Pvt. Ltd.,Bangalore on Trends in Real Estate & Construction Industry 7/2/2018
16. Mr. Arpit Singh Ino Education Institute,Lucknow on Pipeline Engineering 5/2/2018
17. Mr. Narendra Bhatt Skill IT Nation,New Delhi on Embedded System 15/2/2018
18. Mr. Shubahm Mishra NIIT, Lucknow on Java DevOps & Tomcat Server 9/4/2018

# Industrial Exposures Completed

Industrial Exposures Completed Institute is committed to build up the Industrial exposure of Faculty and Students. In this respect regular programmes/tours in partnership with leading companies are always done.

S.NO.	Company	Location	Students Attended From
1.	Bharat Fritz Werner (BFW)	Bangalore	ME
2.	Jyoti Automation	Rajkot	EC & EN
3.	Parle G	Pant Nagar	ME
4.	ISRO	Lucknow	EC
5.	Anchal Dairy	Pant Nagar	ME
6.	Aryabhatta Research Institute	Nainital	CS & IT
7.	HAL	Korwa	EN
8.	BHEL	Jagdishpur	EN
9.	UPPCL	Sultanpur	EN
10.	UPPCL	Gauriganj	EN
11.	HCL	Noida	CS & IT
12.	IBM	New Delhi	EC
13.	JAY PEE Cement	M.P.	EC
14.	HAL	Korwa	EC
15.	SOFCON	New Delhi	EC
16.	Indian Telephone Industries	Allahabad	EN
17.	Hero Motor Corp.	Ghaziabad	ME
18.	Scooter India Limited	Lucknow	ME
19.	BPCL	Allahabad	ME
20.	BHEL	Jagdishpur	ME
21.	L & T	Lucknow	EN
22.	Modern Coach Factory	Raebareli	ME
23.	Tata Consultancy Services (TCS)	Lucknow	CS & IT
24.	Lucknow Metro	Lucknow	CIVIL
25.	Sona BLW Precision Forgings Limited	Gurgaon	ME
26.	Hindalco	Renukoot	ME
27.	NTPC	Unchahar	ME
28.	Coal India Limited	Jharkhand	ME
29.	HCL	Noida	CSE & IT
30.	IGRUA	Raebareli	ME
31.	PUDA Chandigarh EN	Lucknow	CIVIL
32.	ANSAL Construction	Lucknow	Civil
33.	Hero Motor Corp.	Haridwar	All Branches (First Year)
34.	GR Infra Project Limited	Allahabad	CE
35.	Gayatri Project Limited	Lambhua	CE

## Patriotism/ Values Orientation/ Character Building



Oath for the Nation



Run for INDIA



Belief in Ethics/Transparency



New Sessions start with Hawan

## Innovative and People-centric Projects



Sultanpur Website



Drip Irrigation System



5G Network

# Winning Participation in National/International Conferences



# Efficient Logistics



# Great Participation/Prize winning Events



2<sup>nd</sup> Prize in AKTU Competition



Peace-a-Thon At IIT Delhi



Potato Planting Machine



Smart India Hackathon, Kolkata

## Extra Curricular Activities

RRSIMT Cycling Meet



Debate Competition



Technical Equipment Mela



Android App Development



## National Aeromodelling Festival



Motivated and Enthusiastic faculty

## Workshop on Robotics



Engineers Day



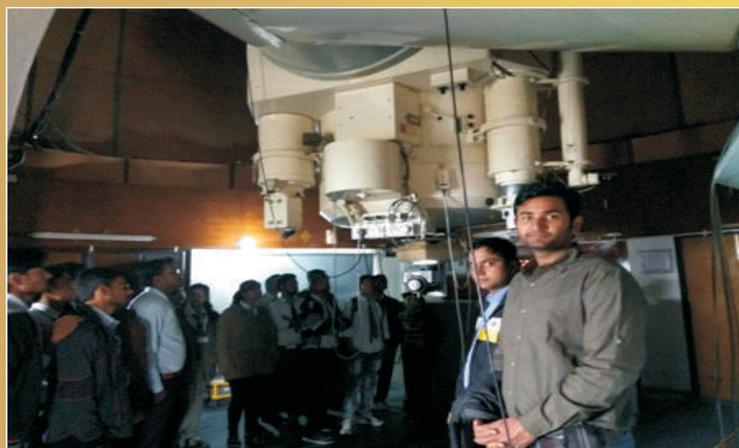
## Outdoor & Industrial Visits



Shankar Construction, Agra



Industrial Tour (Rail factory)



ARIES, Nainital



IGRUA, Raebareli

**Industrial Tour (ISRO)**



**PEDA, Chandigarh**



**Industrial Tour (L & T)**

**Industrial Tour (Parle-G)**

**BHEL**

**Jyoti CNC Automation, Rajkot**



**Gayatri Projects, Sultanpur**

**NTPC**

# Efficient Administration/Ethos

Smart Identity Cards



Good Bus Services



Efficient Discipline



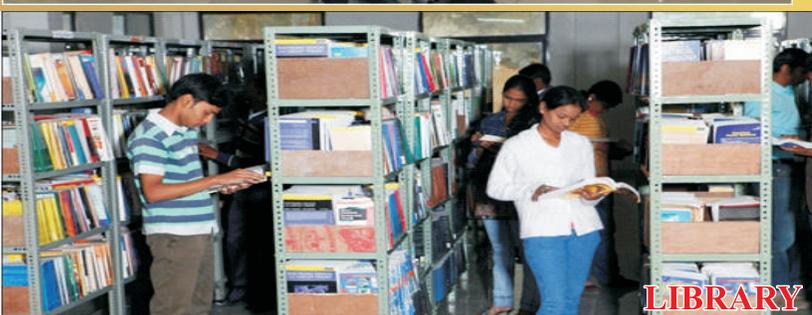
Pre Exam interaction



Academic



Painting in Workshop



CCTV Surveillance in Campus



# Placement Activities



# Cultural Activities



# Website & App Launches



## VIP Visits



Visit of Prof. S.B Nimse (VC, Lucknow)



Visit of Mr. Aalim javeri, (UK educated)



Shri S.K. Sarkar GM, BHEL, Jagdishpur

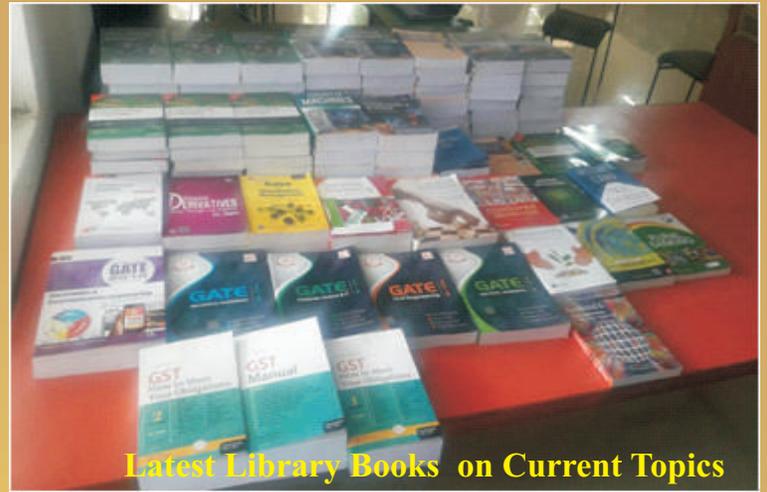


Ms. Hather Walick Ex. Director, Harvard University

# Constant Upgradation/Improvements



CNC Machine Trainer



Latest Library Books on Current Topics



New Lab Equipment



Refurnished Computer Lab

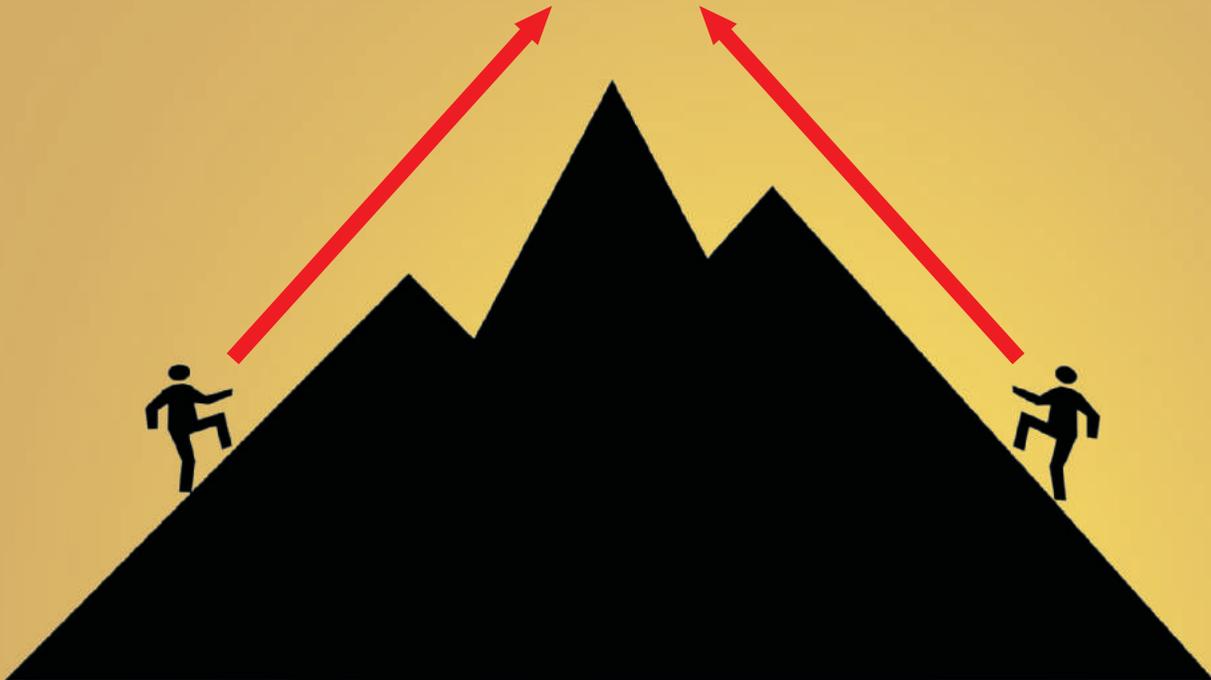
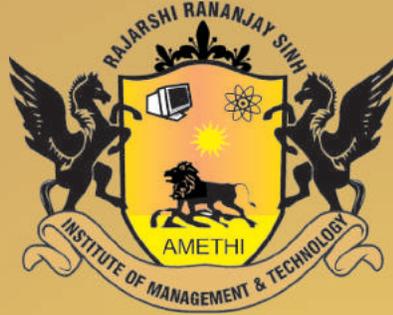


New Milling Machine



Refurbished Conference Hall

# अब शिखर, दूर नहीं



**Rajarshi Rananjay Singh Institute of Management & Technology**

Munshiganj, Amethi-227405 (UP) India

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+91 9648333660 +91 9656180598**

**Toll Free Number: 1800 31 34 991**

INNOVATION

EFFICIENCY

EXPERIENCE

KNOWLEDGE

QUALITY

COMMITMENT

# WHY RRSIMT ?



- ★ Record number of **11 Awards** received by Institute at Indo Global Education Summit, New Delhi in 2016 & 2017.
- ★ Industrial exposure in leading companies including **BHEL, ISRO, HAL, TCS, HINDALCO, HERO, PEPSICO, L&T** etc.
- ★ Excellent placement opportunities across spectrum of industries.
- ★ The only Institute with **CNC Machine** in workshop.
- ★ Aligned with new Skilling philosophy for Indian youth through **Incubation Centre**.
- ★ Better Industry readiness for students enabled through **FACE, Bengaluru**.
- ★ Institute has developed several people centric **Websites & Mobile Applications(Apps) & other projects for citizens**.
- ★ Special Classes/Workshops on trending topics like **AUTOCAD/Solid Works/Build Pro/Python/Android App/ Engine Design/Vehicle Dynamics/Robotics/Drone Development**.
- ★ Prolific output of **Research and Technical papers** by Faculty & Students in International Journals.
- ★ Excellent Infrastructure, Library, Workshop, & Labs.
- ★ Highly Educated, Motivated & Accomplished Faculty & Staff.
- ★ Institute intensely focused on **Values/Ethics**.
- ★ Stress on activities including **Cycling, Marathon, Debates, Role Plays, Cultural Activities** etc.
- ★ Visited by several leading luminaries, **Prof. S. B. Nimse, Vice Chancellor, Lucknow University, Shri Jayant Krishna ED & COO, NSDC, India. Bollywood icon Manoj Muntashir, Shri S. K. Sarkar, GM BHEL** and many more.





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