

INFORMATION BROCHURE AND ADMISSION FORM



Shri
RAMSWAROOP
MEMORIAL COLLEGE OF
ENGINEERING AND MANAGEMENT

TEWARIGANJ, FAIZABAD ROAD, LUCKNOW - 227105

NBA accredited in Multiple Branches | Affiliated with A.K.T.U., Lucknow



AT A GLANCE



Shri Ramswaroop Memorial College of Engineering and Management an NBA accredited (CSE & ECE), AICTE recognized, and Dr. APJ Abdul Kalam Technical University, Lucknow affiliated institution. Set in placid surroundings on the Lucknow-Faizabad Highway, the group of institution offers the best in Engineering and Management education. It provides the opportunity of studying and training under experienced faculty, and is equipped with state-of-the-art classrooms, labs and library facilities in the quiet and cultural milieu of Lucknow.

Established by two IIT Kanpur gold medalists, Er. Pankaj Agarwal and Er. Pooja Agarwal, the group of institution is driven by the dream of building future on the strength of youth fortified with the best professional training and education.

SRMCEM offers graduate and post graduate programmes in Engineering, Computer Application and Management. The educational character of the group of institutions is a seamless amalgam of skill based learning, depth of insights and professional distinction in employability augmentation. The holistic curricular planning creates the right attitude and mind-set, enabling students to fit in existing professional realm. An equal emphasis on co-curricular activities in the campus complements the intense teaching and learning experience in a multifaceted manner.

The striving for excellence incessantly goes on at SRMCEM. Integrity of its managerial leadership and faculty, value based institutional culture, and quality driven performance initiatives make it a promising place to acquire professional education.

VISION AND MISSION



VISION

- To achieve international standards in value based professional education for the benefit of society and the nation.

MISSION

- To dedicate teaching, learning, and collaborating in pursuit of frontier technologies with a spirit of innovation and excellence.
- To foster human values and ethos, compassion for ecosystem and obligation towards society and the nation.
- To provide an environment conducive to continuous learning, and all-round development of college fraternity.



Founders Of SRMGPC



Our Inspiration, Shri Ramswareep Agarwal Ji
(1925 - 1980)

Message from the Founder & Executive Director

Er. Pankaj Agarwal

B.Tech, IIT Kanpur



SRMCEM is committed to make available the best of education to the aspiring professionals. Here pursuit to excellence is a way of life. The sensitivity and thoughtfulness of its managerial leadership and value based performance initiatives of its faculty community has made this institution come a long way. SRMCEM is an expedition of quality professional education interspersed with a variety of co-curricular and extra-curricular activities of its own kind that obviously go beyond the conventional class room limitations. I am sure our students will keep achieving still greater heights and contribute to society as a good professional and a good citizen.

Message from the Founder & Additional Executive Director

Er. Pooja Agarwal

B.Tech, IIT Kanpur

SRMCEM offers an impressive range and depth in its learning resources. Opting for a course here means much more than simply preparing for a career. Life at SRMCEM will not only helps students in the attainment of a formal qualification valued in society but also in the discovery and expression of their own inner contents. Alongside purely academic pursuits, SRMCEM offers an array of social, cultural and creative activities. I am pleased that our students are making the best use of all that happens here and outshining all previous accolades. I wish students at SRMCEM a great success for their future prospects.



Message from the Group Director

Prof. (Dr.) Bhavesh Kumar Chauhan

BE, M.Tech, Ph.D. (Electrical Engineering), SMIEEE, FIE, FIETE, FIACSIT, LMISTE, LMCSI



A successful carrier does not happen by chance. The grit to be successful needs guidance and proper format to take shape and crystallize itself. SRMCCEM ensure pertinent benchmarks, progressive and adaptive quality management systems, and innovate facilities to meet the aspirations of its students for a successful professional career. It has assiduously evolved with a culture of discipline providing a clean and conducive environment for holistic learning in its two decades of academic excellence. It has carved its niche as a leading Technical Institute of Uttar Pradesh. It focus on outcome based education, which is evident in students performamnce in Merit/National and International Awards/ Career and Placements. The institute got UP best student branch award from IEEE which is a largest technical professional body of the world.

The undercurrent in every pursuit at SRMCCEM is to create benchmarks in imparting value based professional education so that our students could materialize the best of opportunities in their fields. Our well qualified faculty members are incessantly engaged in enhanced teaching and learning. This year like previous years our students have got extra ordinary placements. I wish them success in all walks of life.

Message from Chief Proctor

Prof. (Dr.) Bobby W Lyall

PGDBM, LLB, M.Com, MBA, M.Ed, Ph.D.

The Proctorial Board, at SRMCCEM is endeavouring to set up the students for inculcating attributes of solidarity, confidence and discipline paired with the vision and mission of the college. Scholastic greatness and fruitful life can't be imagined without discipline, responsibility moral attitude and constancy. On campus discipline and moral principles are considered to encourage awareness of others' expectations, resistance and positive attitude which are crucial for progress in each circle of life and taking future challenges. The Proctorial board office encourages students to take part in the academic and co-curricular activities with enthusiasm keeping in view student's overarching set of principles, discipline ,social and ethical values. Proctorial board members from each department are consistently accessible to work. A serene and favourable ground climate is essential for scholastic greatness, and it can't be accomplished without student's participation. Proctorial board expects from students to be a mindful, respectful, trained well-mannered and disciplined member of society, nation and country.



DEPARTMENTS AND PROGRAMMES

B.Tech., M.Tech., MBA & MCA

Various programmes offered at SRMCEM keep pace with the latest developments and have ample placement prospects.

UNDER GRADUATE PROGRAMMES

Computer Science & Engineering, Information Technology, Electronics and Communication Engineering, Mechanical Engineering, Civil Engineering, Electrical Engineering, AI & ML, and data Science. IOT and cyber security branches are being introduced from new session i.e., 2023-24.

POST GRADUATE PROGRAMMES

MBA, MCA, M.Tech. in Civil Engineering and M.Tech. in Computer Science and Engineering.

ENERGY, FIRE, AND GREEN AUDITED CAMPUS



Campus is energy audited for review and focus upon optimum use of energy and fuel along with non-conventional energy installation and their quantification. Campus is green audited for environmental protection, water conservation, and waste management based on maximization of environmental footprint. Campus is fire safe with all necessary fire fighting equipment and extinguishers well in place.

COVID FREE CAMPUS



**Safe
and
Clean**

COVID FREE

Institute follows all Covid-19 related guidelines as laid down by the government. Campus is well sanitized with all safety measures in place. All faculty, staff members and students are vaccinated. Newly joining students too are encouraged to get vaccinated as early as possible.

Workplaces are clean and hygienic. Surfaces (e.g. desks and tables) and objects (e.g. telephones, keyboards) are wiped with disinfectant regularly. All rooms and office spaces are sprayed with disinfectants periodically. Regular and thorough hand-sanitation by staff and students is promoted. Sanitizing hand rub dispensers are placed in prominent places around the workplace. Thermal Scanning is mandatory for all visitors in the campus.

Good respiratory hygiene is ensured in and around the workplace. Face masks and sanitizers too are provided at the workplaces.

Covid Ambulance is available in the campus for employees, students and their immediate family members.

PROGRAMME OUTCOMES (PO)

Engineering Graduates will be able to

PO 1. Engineering Knowledge: – Apply the knowledge of mathematics science, engineering fundamentals, and an engineering specialization to a solution of complex engineering problems.

PO 2. Problem analysis:- Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusion using first principles of mathematics, natural sciences, and engineering sciences.

PO 3. Design / Development of solutions:- Design solutions for complex engineering problems and design systems components or processes that meet specified needs with appropriate consideration for the public health and safety, and the cultural, societal and environmental considerations.

PO 4. Conduct investigation of complex problems:- use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data and synthesis of the information to provide valid conclusions.

PO 5. Modern tool usage:- create select and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO 6. The Engineer and Society:- apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal, and cultural issue and consequent responsibilities relevant to the professional engineering practice.

PO 7. Environment and sustainability:- understand the impact of the professional engineering solution in societal and environmental contents, and demonstrate the knowledge of and need for sustainable development.

PO 8. Ethics:- apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO 9. Individual and team works:- factions effectively as an individual and as a member or leader in diverse teams and multi disciplinary settings.

PO 10. Communications:- communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive if clear instructions.

PO 11. Project management and finance:- demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, a member and leader in a team, to manage projects and in multidisciplinary environments.

PO 12. Lifelong learning:- recognize the need for, and have the preparation and ability to engage in the dependant and lifelong learning in the broadest context of technological changes.



VISION AND MISSION

Vision : ● To become a world class seat of learning in Computer Science to produce competent software professionals with strong values and dedication to the nation.

Mission : ● To produce competent Computer Science professionals through quality education.
● To inculcate social and ethical values in students for the wellbeing of the nation.
● To encourage exploration of cutting edge technologies and pursuance of lifelong learning.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

Computer Science and Engineering

PEO 01: To have sound knowledge in mathematical, scientific and engineering concepts to formulate, design, analyze, and solve engineering problems so as to be ready for corporate world, higher education and research.

PEO 02: To be technically competent, and quick to adapt the technological advancements to remain current in the profession.

PEO 03: To be deft in working as a team player in a multidisciplinary- multifunctional environment.

PEO 04: To be ethical, humane and socially committed computer engineer having empathy for the society.

PROGRAMME SPECIFIC OUTCOMES (PSO)

Computer Science and Engineering

PSO 01: Quick Learner: Ability to learn and adapt quickly in the rapidly changing and ever evolving field of computer science.

PSO 02: Proficiency in software : To be deft and well versed with various standard and open source software.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

Computer Science and Engineering AIML

PEO 01: To apply the knowledge of Artificial Intelligence and Machine Learning necessary to formulate, analyse and solve engineering problems and make them employable, capable for higher studies and an able entrepreneur.

PEO 02: To analyse the requirements, understand the technical specifications and design the engineering solutions by applying the concepts of Artificial Intelligence and Machine Learning.

PEO 03: To develop good communication skills (verbal and written), conducive interpersonal attitude and able leadership qualities.

PEO 04: To inherit the attitude of lifelong learning towards higher studies, research and latest technological advancement.

PROGRAMME SPECIFIC OUTCOMES (PSO)

Computer Science and Engineering AIML

PSO 01: Acquiring detailed knowledge of contemporary issues in Artificial Intelligence and Machine Learning and developing strong skills in learning advance computing techniques.

PSO 02: Ability to identify, formulate and resolve real life/ social problems by using Artificial Intelligence and Machine Learning based technology.

About the department : The Computer Science and Engineering, Computer Science and Engineering in Artificial Engineering and Machine Language, and Computer Science and Engineering in Data Science programmes at SRMCEM is equipped with the faculty par excellence. It trains the CS students on cutting edge innovations in the field of both hardware and software technology. The state-of-the-art labs of the department are meant to impart application based learning and skill advancement to the students. The CSE department works on various specialized areas, such as Artificial Intelligence, Mobile computing, Date warehousing, Data Mining, Computer Graphics, Computer Design and Computer Network. Besides these core CSE areas, the department enriches its students on crucial technologies in vogue which include Laser systems, Bio-informatics, Neural Network etc. The practical exposure is given to the students on areas, such as LISP, DOT.Net, ORACLE, PROLOG, LINUX-JAVA, SQL server, C, C++ and their application in making projects on real life problems. In addition to the undergraduate CSE programme, the department also offers M.Tech programme in CSE which is affiliated to AKTU. Industrial visits, training programmes, projects, talks by guest experts, workshops, and seminars form an integral part of teaching methodology at the CSE department.



VISION AND MISSION

Vision : ● To produce Information Technology professionals who are technically sound and ethically well disposed towards the well-being and progress of the nation.

Mission : ● To provide high quality teaching and learning environment.

● To infuse ethical values and nationalism in our students.

● To create a culture of lifelong learning and technological upgrades in the department.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO 01: To be able to understand the structure and methodologies of software development to provide software solutions for the real life problems.

PSO 02: To be able to employ modern computer languages, environments and platforms to develop quality application software.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

PEO 01: To be able to apply and identify domain specific knowledge for higher studies, research and industry.

PEO 02: To become an ethical professional who is aware of synergy between development and environment for the betterment of society.

PEO 03: To be willing to learn and adapt the ever evolving technology through higher education.

PEO 04: To be a team player in a multidisciplinary – multifunctional environment.

About the department : The B.Tech. programme in Information Technology at SRMCEM provides IT students with application based learning. It prepares them for the existing and emerging trends in information technology. The IT department imparts knowledge of IT automization, e-commerce and various computational IT tools. The students are given a comprehensive understanding of various foundational IT areas, such as OOPS, Multimedia, J2EE, Networking, .NET, ERP, and IT Infrastructure. Besides giving students a sound footing in the broader IT background, the department also offers various specialized electives, such as Advance Database, Neutral Networks, Mobile Computing, Multimedia Graphics, and Artificial Intelligence. Recently the department organised a workshop on 'IBM-DB 2', and then a certification test for the same which was cleared by about 25 students. These students earned the title 'IBM-DB2 Academic Associate', which has proved to be a good value addition in their employability. The department organises workshops and guest lectures on contemporary IT areas, such as Android Application Development, Ethical Hacking, Cloud Computing, Spring Framework etc. It equips its students to compete successfully in the technical job market as well.



ELECTRONICS AND COMMUNICATION ENGINEERING

VISION AND MISSION

Vision : ●To create globally competitive electronics and communication professionals with strong values for the advancement of the nation

Mission : ●To provide an ambiance of excellence in teaching and learning replete with innovation, collaboration and research.

●To instill human values, social obligations and national responsibilities.

●To promote a learning ecosystem for progress and development of all in the department.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO 01: Able to apply fundamental concepts of electronics to design and develop electronic systems.

PSO 02: Proficient in usage of popular and specialized software for the development of quality electronic systems.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

PEO 01: To be able to identify and apply domain specific knowledge to provide solutions to real world problems.

PEO 02: To become an ethical professional who is aware of synergy between development and environment for the betterment of society.

PEO 03: To be willing to learn and adapt the ever evolving technology through higher education.

PEO 04: To be a team player who has respect and consideration for all team members.



About the department : The undergraduate programme in ECE is offered with the aim of providing the EC students with a strong technical foundation and research footing in design, development, and assembling of electronic circuits and systems. It prepares the students to meet out challenges in the field of wireless communication technologies, global mobile communication and navigation via satellite etc. The ECE department is also an enabler in technical skills for the next generation mobile broadband with higher bandwidth capsule of accessing media-rich contents, and non-conventional energy resources leading to Green Telecom. The department gives its students ample industrial exposure to make them apply the classroom learning in a work environment. To take this further, industrial visits are organized to acquaint the students with hi-tech operational systems, such as electronic switches, 3G/4G mobile communication, optical fibre system etc. The laboratory infrastructure of the department plays a vital role in bridging the gap between the classroom teaching and the industry requirements. The department is decked with the latest software tools, such as MATLAB, PSPICE, VHDL, XILINX simulator, DSP kits by Texas Instruments in addition to the technology based labs, such as microwave lab, optical fibre communication lab etc. These tools provide an opportunity to the students to get hands on at the basic ECE technology. Guest lectures/workshops are organized periodically during the four year ECE programme to supplement the student's technical knowhow in various areas related to this branch.

MECHANICAL ENGINEERING

VISION AND MISSION

Vision : ● To achieve global standards in value based education in Mechanical Engineering.

Mission : ● To impart high quality application based education to make the students globally competitive.

- To foster human values, national ethos, and compassion for environment and society.
- To create a productive atmosphere in the department with the motto - 'Sab ka sath, sabka vikas'.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO 01: Should have sound domain knowledge and be able to use special machine tools, equipment and state-of-the-art technologies.

PSO 02: Should develop interdisciplinary competence to be able to apply classroom knowledge on ground.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

PEO 01: The graduates to have sound theoretical and applied domain knowledge.

PEO 02: To become an ethical professional fully aware of balance between development and environment for the betterment of society.

PEO 03: The graduates to have sound knowledge base for the furtherance of professional skills through higher education.

PEO 04: To be able to develop into multifaceted professional who is not only sound in his area of specialization but is also abreast with the surroundings viz. sports, health or current geopolitical issues etc.

About the department : The Mechanical Engineering department at SRMCEM has analysis, design, manufacturing and maintenance of mechanical systems as its main functional areas. The department offers a practical learning experience in the field of heat, fluid, energy, and motion in a mechanical system. The students of the department have the reputation of makers and problem solvers. The ME department of SRMCEM has excellent faculty base with core competence in mechanics, kinematics, material sciences and structural analysis. The department uses INVENTOR and SOLID WORK softwares which help the ME students in learning designing, manufacturing, and drafting processes. The ME department works on computer aided mechanical engineering, design and Analysis of manufacturing plants, heating and cooling systems, robotics, engineering of various medical devices etc. The department organises workshops on newest trends in mechanical engineering. Its latest achievement is a student driven project titled 'New Steps Towards Hydro Fuel Engines.' An undergraduate degree in ME from SRMCEM means a solid foundation in the art and science of mechanical engineering through which the ME students can easily compete with the best in their profession.



ELECTRICAL ENGINEERING

VISION AND MISSION

Vision: ●To develop as a leading department for Electrical Engineering professionals with strong values and national ethos.

Mission: ●To impart quality education in Electrical Engineering with quest for high standard of learning and research.
● To develop a professional ambience with social and national responsibilities.
● To engage in cutting edge technologies in collaboration with Industries and Research Organizations.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO 01: To be able to apply the fundamental concepts of electrical engineering on ground to analyze and solve the real world problems.

PSO 02: To be abreast with the latest developments and technology in the field to provide environment friendly and cost effective solutions.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

PEO 01: To attain sound domain knowledge, and be able to apply it to solve the technical challenges at work place.

PEO 02: To be able to absorb the ever evolving technology through higher studies.

PEO 03: To develop as an ethical professional seized of the responsibilities towards society and nation.

PEO 04: To evolve as a team player capable of working with ease in an atmosphere of mutual respect and cooperation.



About the department : The Electrical Engineering department of SRMGPC has highly qualified faculty members with expertise in areas, such as power systems and power electronics, electrical machines, smart grid, communications and networking, and signal processing. The spectrum of knowledge gained during the undergraduate programme in EE is amazingly broad and versatile. Even basic exposure gives students a wide range of skills - from programming to writing reports. Even if one is studying a specific part of electrical engineering, one gets basics of almost all aspects of electrical engineering. Concept wise EE is a very inclusive branch of engineering. Studying it makes students capable of finding solutions to even those engineering problems which are not strictly in their specific field of expertise. The EE labs at SRMCCEM are equipped with powerful computing environment and licensed software's like MATLAB (version 7.9) with Control System tool box and Simulink, AUTO CAD (Electrical), LABVIEW, Sci-Lab etc. The electrical engineering branch is evergreen and remains in vogue for employable EE graduates in both India and abroad. The B.Tech degree in EE from SRMCCEM not only increases employability of its students but also makes them excel amongst the best of talents in EE.

VISION AND MISSION

- Vision :**
- To create globally competitive Civil Engineering professionals with strong moral and human values for the betterment of society.
- Mission :**
- To provide excellence in teaching and learning with emphasis on hands on experience.
 - To instill human values in students, and to make them aware of their social obligations and national responsibilities.
 - To create and promote a learning ecosystem for progress and development of all in the department.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO 01: To be able to effectively use modern construction techniques, equipment and management tools.

PSO 02: To have good understanding of civil engineering developmental projects and its impact on society and environment.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

PEO 01: To have strong domain specific knowledge, and to be able to apply this to provide sustainable solutions to real world problems.

PEO 02: To possess a strong value system, and an attitude of gratitude towards society and nation.

PEO 03: To have a sound educational base for the furtherance of professional skills to stay current and up-to-date in the profession.

PEO 04: To be a strong team player with respect and consideration for other fellow professionals.



About the department : Civil Engineering is rightly considered the most versatile amongst all engineering branches. It is the branch with a rich miscellany of many streams beginning from Geotechnical Sciences to Structural Engineering, from Environmental Sciences to Hydraulics, and from Construction to Hydrology. Civil Engineering can be considered as the largest core engineering branch in terms of its scope and application. The CE department's main endeavour is to give exposure to budding civil engineers with various innovations in the field of construction engineering. Subjects taught in CE programme includes Geotechnical Engineering, Structural Engineering, Hydraulic Engineering, Hydrology, Geographic Information System (GIS) and Global Positioning System, Design of Structures, Environmental Engineering, Solid Mechanics, and Transportation Engineering. The department uses modern softwares like Autocad, Stادpro, MS Project, and Primavera. The students of the department are working on various welfare oriented projects on water supply, sewage treatment plant, culvert design, and bridge studies. The CE department has also started M.Tech. programmes in Civil Engineering and Environmental Engineering from session 2013-14 which are affiliated to AKTU.

MASTER OF BUSINESS ADMINISTRATION

VISION AND MISSION

Vision : ● To provide a quality platform in the field of management to produce highly competent and skilled professionals, with strong values and commitment for the nation.

Mission : ● To produce competent professional through quality management education.
● To infuse moral values in student for the well being and upliftment of the society & nation.
● Encourage all to explore ideas and innovate through emerging technologies with continuous and comprehensive learning.

About the department : The MBA programme of SRMCEM is its flagship postgraduate programme. Its main objective is to develop pursuing students into competent managers capable of working in any area of organized activity with ability to achieve excellence while contributing to the larger cause. The programme specifically attempts to equip students with interpersonal skills and managerial decision making. It endeavours to develop leadership abilities in the students so that they may act as change agents for the better causes like integrity, honesty and fairness in decision making. The MBA programme of SRMCEM is based on industry compliant training in business operations. It includes management fests, mock-parliaments on contemporary issues, debates, business quizzes as a necessary part of curricular activities.

MASTER OF COMPUTER APPLICATION

VISION AND MISSION

Vision : ● To produce competent Software Professionals with strong values who are technically sound to accept the real world challenges.

Mission : ● To provide an ecosystem conducive to exploring and learning computer applications.
● To inculcate strong national values and ethics in students.
● To promote a culture of innovative thinking and continuous learning in the department.

About the department : MCA at SRMCEM is a three year degree programme. The course is meant to meet the growing demand of qualified professionals in the field of information technology. The MCA program prepares students to take up positions of system analysts, system designers, programmers and managers in any field related to information technology. The MCA programme at SRMCEM is a specialized training course enabling students to come to terms with application based knowledge of IT field. During the programme, the student may opt for various electives, such as Advanced Database Management Systems, Mobile Computing, Network, Pattern Recognition, Cyber LAWS, and Compiler Design.



COURSES OFFERED

POST GRADUATE COURSES

	Course	Affiliated with	Duration	Intake	Eligibility
M.Tech.	<ul style="list-style-type: none"> ● Computer Sc. & Engg. ● Civil Engg. ● Environmental Engg. 	A.K.T.U.	2 Years	9 9 9	B.Tech. with minimum 60% marks
MBA	Master of Business Administration	A.K.T.U.	2 Years	120	Clearly passed a three years bachelor's degree course without grace marks from any recognised university with an aggregate of minimum 50% for General & OBC and 45% marks for SC/ST candidates
MCA	Master of Computer Application	A.K.T.U.	2 Years	120	Clearly passed a three years bachelor's degree course without grace marks from any recognised university with Mathematics as a subject at 10+2 level with an aggregate of minimum 50% for General & OBC and 45% marks for SC/ST candidates

UNDERGRADUATE COURSES

	Course	Affiliated with	Duration	Intake	Eligibility
B.Tech.	<ul style="list-style-type: none"> ● Civil Engg. ● Computer Sc. & Engg. ● CSE (Artificial Intelligence & Machine Learning) ● CSE (Data Science) ● CSE (Internet of Things) ● CSE (Cyber Security) ● Information Technology ● Electrical Engg. ● Electronics & Communication Engg. ● Mechanical Engg. 	A.K.T.U.	4 Years	60 180 60 60 60 60 120 120 120 60	Clearly passed a 10+2 level examination or its equivalent without grace marks from any recognised board with an aggregate of minimum 45% for General & OBC, and 40% marks for SC/ST candidates in the subject groups mentioned in the Handbook of AICTE.

ADMISSION PROCEDURE

Eighty five percent of the college intake comes through the UPTAC counselling for JEE qualified students, conducted by Dr. APJ Abdul Kalam Technical University, Lucknow.

The remaining fifteen percent seats are filled through direct admissions which are subject to the eligibility criteria as specified by the university.

RAGGING FREE CAMPUS

Ragging is declared a criminal offence punishable as per the Government Order no. 2039/70-1-2004 dated 13th August 2004. If any incident of ragging is brought to the notice of the SRMCEM administration, stringent action is initiated in accordance with the guidelines of the Hon'ble Supreme Court of India.

PERFORMANCE EVALUATION

The evaluation system followed at SRMCEM is consistent, multifaceted and unique. The students are encouraged to attend not only academic and co-curricular activities but also all extra-curricular activities on regular basis.

Scheduled weekly quizzes, regular assignments, mini and major projects, problem solving sessions during tutorials, and pre-end-semester exams are a few of the methods by means of which the performance of a student is monitored and appraised on regular basis centrally through the highly advanced and well customized Oracle's PeopleSoft ERP system with individual login. Students check their performance by logging onto the various modules of PeopleSoft ERP system.

TEACHING METHODOLOGY

An equal emphasis is laid on theory and practicals at SRMCEM. Every lab has its own lab manual specifically written by the faculty members of that lab to make students conduct experiments in a systematic and understanding based manner. The course plan based teaching is monitored through e-activity registers. The teaching methodology involves interactive lectures, tutorials, seminars, group discussions, assignments, and presentations. The practical application of theoretical knowledge is done through laboratory experiments, software development, case studies, business games, projects, and industrial training. Each semester has three quiz cycles and four surprise tests thoroughly evaluating students on all facets. Practice based activities and problem solving sessions are conducted during properly planned tutorials. Students monitor their performance in all such activities on various modules of Oracle's PeopleSoft ERP system. The study material of the subject is directly shared with students via google classroom. A separate google classroom code is shared with students for accessing subject materials.





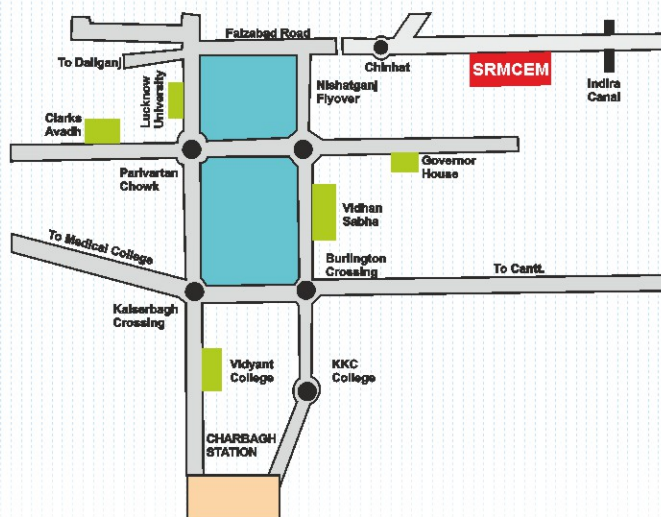
IN THE GOLDEN CITY OF THE EAST

SRMCEM is situated in Lucknow, which is a peaceful and a culturally vibrant city. Lucknow is easily accessible from all places with round-the-clock public transport availability for all important places. It is surrounded by Barabanki in the east, Unnao in the west, Raebareli in the south, and Sitapur and Hardoi in the north. Regarded as one of the finest cities of India, Lucknow represents a culture known for its emotional warmth, sophistication, and courtesy.

The pehle-aap, you-first culture is popular as the tag line for the society of Lucknow. It is a safe and pleasant city with low cost of living. Lucknow is an ideal place for pursuing studies.

ORGANIZED TRANSPORT FACILITY

SRMCEM encourages its students for availing its organized transport facility over any public or self-transport due to fast moving traffic on Faizabad road. The college bus service is well in place for all major routes of Lucknow. The maximum



travel time on each route is between 35 to 50 minutes. Besides bus service for students, faculty, and staff, light vehicles serve students participating in various college activities within the city. Mini bus service is also provided for excursions.



INFRASTRUCTURE

SRMCEM is spread over a sprawling 13 acres campus on Lucknow-Faizabad highway. The campus is nearly 20 kms from Charbagh Railway station, and is well connected by public transport. The college set-up consists of A block which is meant for central offices, B block for First year students, C block for EC department, E block for PG courses, B block for EE department. G block for ME, IT, CS, and CE departments, along with college canteen and guest house complex, generator set up, and separate hostels for boys and girls with their own separate mess facility. The college has state-of-the-art presentation rooms in all blocks. It has medical facility with a doctor in residence, and a well-equipped gymnasium with a trainer. It has centrally managed Oracle's PeopleSoft integrated ERP system, which processes all academic, administrative, and HR related information pertaining to SRMCEM students, staff, and faculty members.

CENTRAL LIBRARY

SRMCEM has a well-equipped Wi-Fi enabled Central Library, one branch library, 12 departmental libraries and two hostel libraries. These libraries collectively support the teaching and research programmes of the college. All students and employees of the institute are members of this library system, and can freely avail all the services and facilities.

The library has a collection of more than 73,000 books. The collection includes books on Civil Engineering, Computer Science and Engineering, Electrical Engineering, Electronics and Communication Engineering, Information Technology, Mechanical Engineering, Environmental Engineering, Professional Communication, Management, and Computer Applications besides many volumes on general interest. Along with books library subscribes 119 print journals and 10 magazines. Library has access to 6069 online national/ international journals and has subscribed to E-resources (e-books, e-journals, articles etc.) and through AKTU Nalanda E-consortium (MyLoft App). Central Library provides access to various e-resources i.e. Question Papers, Quizzes, Syllabus, NPTEL Video lectures, E-Books (PDF) 24x7 through E-Repository.

The library has automated system in place. It uses LibSys-4, which is an integrated multi-user library management system supporting all in-house operations of the library with barcode and Biometrics Technology. The software enhances the efficiency of various functions such as Circulation, Cataloguing, Acquisition and Serial Control. More than 72,000 bibliographic records of books and other resources available in the library can be accessed through WebOpac, which is being used for recommendation of books and other resources by the faculty members. Database of books available in the library is updated frequently.



COMPUTER CENTRE

SRMCEM has well equipped computer centre. The entire campus is connected through Local Area Network, including the library and the hostels. There is 24-hour internet connectivity with data transfer speed of 200 Mbps. Online UPSs are installed for uninterrupted power supply in each lab.

Open Learning Area (OLA) managed by computer centre is WiFi designated space for students' interactions & collaboration. It showcases innovations in educational technology, interactions using digital media, 2D/3D visual experiments, open lectures and more. BYOD (Bring Your Own Device) is adopted to work in the OLA.

The computer centre is divided into 23 laboratories with about 32 systems in each lab. It has Microsoft Campus agreement.



LABORATORIES

Communication Theatre
Artificial Intelligence Lab
Cad of Electronic Circuits Lab
Electronics Workshop & PCB Lab
Digital Electronics Lab
Refrigeration & Air Conditioning Lab
Automobile Engineering Lab
Pulse & Digital Electronics Lab
Analog Integrated Circuit Lab
Instrumentation & Measurement Lab
Analog Communication Lab
Digital Communication Lab
Micro Processor Lab
Power Electronics & Control Lab
Project Lab
Microwave Engg. & Optic. Comm. Lab
Computer Programming Lab
Web Technology Lab
Distributed Systems Lab
Electrical Engg. Lab
Network Lab
Measurement Lab
Analog & Digital Communication Lab
Digital Signal Processing Lab
EMEC Lab I & II
Control System Lab
Power Electronics Lab
Electronics Measurement & Trans. Lab
Telemetry Lab
Power System Lab
Mechanical Engg. Lab
Engineering Graphics Lab



Workshop Practice Lab
Information System Lab
Numerical Techniques Lab
Computer Organization Lab
DBMS Lab
Software Engg. Lab
Java Programming Lab
Software Project Management Lab
Projects based Lab
Operating System Lab
Computer Networks Lab
Computer Graphics Lab
Mini Project based on MIS Design & Analysis of Algorithms Lab
Data Structures Lab
MAT Lab Projects Lab
Computer Design Lab
E Commerce Lab
Multimedia System Lab
Engineering Graphics Lab
Fluid Mechanicals Lab
Machine Drawing & CAD Lab
Material Science & Testing Lab
Measurement & Metrology Lab
Applied Thermodynamics Lab
Manufacturing Science-I Lab
Manufacturing Science-II Lab
Dynamics of Machines Lab
Heat Transfer Lab
CAD/CAM Lab
Basic Survey Field Work Lab
Electronics Lab I & II
Physics Lab
Chemistry Lab

MEDICAL FACILITIES



SRMCEM has its own dispensary with a doctor in residence. The dispensary is equipped with round-the-clock ambulance facility. The college also has standing arrangements with reputed hospitals in the vicinity for emergency medical aid. A free medical check-up is conducted fortnightly. Students are insured as per AKTU policy.

ADDITIONAL FACILITIES

- Bank of India, Tiwariganj branch, Lucknow is located on campus.
- The campus including all its hostels are provided with uninterrupted electricity through 600 KVA and 250 KVA generators.
- Campus security is managed by armed security personnel hired from a reputed security agency.
- College has Common Rooms for the students for recreation and assignment related works.
- Photocopy and print facility is available on campus.
- Fresh food and beverages are served by the college canteen till late hours.
- Aerobic classes are conducted on a regular basis under the supervision of a trainer.
- Guest-house is provided on nominal charges for parents visiting the campus.



HOSTEL



SRMCEM has three hostel complexes. C V Raman hostel is for the first year boys. Radhakrishnan hostel is meant for senior boys. Saraswati hostel is for girls. The top floor of Saraswati hostel is for the first year girls, whereas rest of the floors of this hostel are for senior girls. All three hostels have their own wardens, subordinate staff, and security personnel functioning under chief hostel wardens separately designated for girls and boys hostels. Permission for going out of the campus is granted through out pass. Hostels are equipped with all amenities, such as water purifiers, water coolers, hot water supply, round-the-clock electricity, telephone facility, indoor games, gymnasium, hostel library, and Wi-Fi. Girls and boys hostels have separate mess facility. Nutritionally balanced food with strict hygienic standards is served in the hostel mess.



SRMCEM IN ACTION



Life at SRMCEM is a mingled yarn. Students are encouraged to participate in various extracurricular activities some of which are detailed below.

- Every year the dramatics society of the college, Dracula, organizes its annual dramatic festival, Dexterity. It's an inter-collegiate fest. Various dramatic events such as stage play, nukkad natak, skits, mime, light and sound shows etc. are organized in the fest.
- SRMCEM has joined hands with SPIC MACAY, which promotes Indian classical music and dance. Artists like Pandit Bhajan Saponi, Ustad Mazhar All Khan, Ustad Jawwad Ali Khan (grandsons of Bade Ghulam Ali), Mr. A.R. Saponi, Dr. Malabika Mitra, Teejan Bai, and many more of great repute have mesmerised the college audience with their performance under SPIC MACAY banner from time to time.
- Every year a scintillating dance event, Dandiya Night is organized by the students, which attracts a lot of media clicking.

STUDENT DEVELOPMENT PROGRAMME

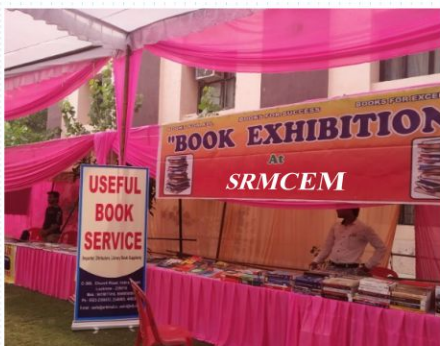


The MDP cell of SRMCEM is dedicated to employability enhancement of students. This cell runs comprehensive programmes for the third year and final year students of engineering streams, and the second year students of PG courses.

NEW INITIATIVES

- Employability Skills Development (ESD) Zone solely dedicated to developing employability skills of the students
- Pilot courses for the first year students to orient them for employability enhancement
- Online practice for aptitude, soft-skills, and mental and technical abilities
- Crash programmes on technical and communication skills prior to campus placement drives

BOOK EXHIBITION



Central Library of SRMCEM organizes book exhibition every year in the month of November to commemorate the library week. Many leading publishers like Tata McGraw Hill, Pearson, Prentice Hall, S. Chand and Company, New Age, Oxford University Press, Wiley, McMillan, Cengage, Himalaya, Taxmann, Galgotia, BPB, Springer, Elsevier, Cambridge, McGraw Hill, Sage, Thomson, New Royal, Sahitya Bhawan, CBS etc., come in the exhibition and display their collection of books on various subjects.

COUNSELLING AND GUIDANCE

The college has a full time counsellor. The students are placed under the personal supervision of their faculty mentor and also their course coordinator who is one of their subject teachers. Students can freely communicate their personal or academic problems to their course coordinator, and through him to the administration and management. All offices give unrestricted access to students, be it their departmental office or that of the top management. The college has a students' senate comprising students of each section of each branch.

The students have a dialogue with the management directly in regular senate meetings.



STUDENT DRIVEN CLUBS



Student driven clubs at SRMCEM play a distinctive role in the holistic growth of its students. Each newcomer is encouraged to join these clubs. The various clubs in the college are as follows.

Dramatics Club (Dracula), Cultural Club, Media Club, Technical Club, Photography Club, Artsy Craftsy, Music Club (Euphony), Literary & English Club, Fashion Show Club (Ritumbhara), Grobot Club, Spiritual Club, Choreography Club (Step), Environmental Club, Social Activists Club (Pehal), Happenings And Prerna Club, Sports Club, Pratibha Club, Entrepreneurship Club & Abrash (Taekwondo Club).

ALUMNI MEET

Alumni meet takes place annually at SRMCEM. Keeping in touch with alumni pays dividends in a variety of ways to SRMCEM students: The alumni give tips for career advancement; they deliver lectures on latest technologies; they give real time feedback on industry environs, and advice on how to cope with the challenges therein.

The ED, Additional ED, and Director had tete-a-tete with the alumni. A friendly cricket match and a golf ball competition was also organized for the alumni.



PRATIBHA THE WOMEN CELL

SRMCEM has an active women cell called Pratibha. The members of the cell meet every month, deliberate on cell related issues, and find solutions. The cell also organizes talks on women empowerment related matters. Recently a talk on 'Woman Power Line, 1090' by Mr. Navneet Sikera, IPS, was organized to create awareness among college girls and lady staff members about their rights and various security measures taken by UP Police for their safety. The cell has worked quite meaningfully by helping the college women staff in maintaining work life balance, and in getting the facility of flexi timings and maternity leave. The womenfolk of SRMCEM have fun in grand get-togethers during Holi, Diwali, New Year, and Women's Day.



SPORTS FACILITIES

Sports inculcate the spirit of team work, fair play, and equanimity in the face of success and failure.

SRMCEM is amply equipped with facilities for various outdoor and indoor games.

Some of them are:

- sports ground for football, baseball, and cricket
- play field for Indian games like kho-kho, kabaddi etc.
- sports room for table tennis, chess, carom etc.
- gymnasium for weight training and aerobics

Inventive sporting events like Shri Ramswaroop Memorial Premiere League bring a lot of fanfare in sporting fraternity of the college.



SPORTS FEST : SPARDHA



The sports fest, Spardha is organized in the college every year during the odd semester. This inter-collegiate sports fest includes games like cricket, football, volleyball, basketball, table tennis, chess, and carom. This year Spardha was organised with finesse and style. The passion for sports was brimming in students, administration, faculty members, and the management alike. In this Spardha, the EC teams won cricket and volleyball tournaments. The CE team won football tournament. The joint team of EC and EN won basketball tournament.

MEMBERSHIPS AND ASSOCIATIONS

SRMCEM has institutional memberships and associations with top societies:

IEEE (Largest technical society of the world)

Confederation of Indian Industry (CII)

Institutional Innovation Council (IIC)

Indian Concrete Institute (ICI)

All India Management Association (AIMA)

Associated Chambers of Commerce and Industry of U.P.

Lucknow Management Association (LMA)

Triumphant Institute Of Management Education Pvt. Ltd.

Tata Consultancy Services

Computer Society of India

ANNUAL COLLEGE FEST : ABHIVYAKTI



Every year the college celebrates its annual cultural extravaganza Abhivyakti in the month of February. The three day extravaganza attracts participants not only from various colleges of Uttar Pradesh but from other states as well. The unique feature of this fest is its management involving participation of each and every student of the college in some way or the other. The cultural extravaganza showcases an envious talent pool of various hobby clubs of the college. Widely flaunted as one of its kind, the fest is a driving force for college students to establish their identity for a pride of place in a variety of fine cultural performances. It provides opportunity to all students of the college to perform some role or the other in the fest. Vision of the fest is to give a manifestation to the inner zeal and skills of the student by giving them real time exposure to interact with corporate houses for sponsorships, manage finances, procurement, organizing events such as press conferences, street events, internal and external publicity events, and perform with team spirit so that they emerge out as a fine culturally rich and skill hardened professionals. It is not only student centric but also a student driven decentralized fest. Third day of the fest is Rockfest Xero in which famous bands give the headlining performance. Final day of the fest culminates with Bollywood Starnite. Teams across Uttar Pradesh perform in the fest.



NATIONAL FESTIVALS

SRMCEM has a unique tradition of honouring our bravehearts and eminent contributors in all walks of life on every 15 August and 26 January. This inspires students and instils fortitude in them to act for the nation. Our jawans and self-less contributors can never be given back for what they do for the nation, nevertheless giving honour to them gives us great satisfaction.

GROBOT CLUB

SRMCEM has a robotics club, namely, Grobot club. Every year students of the club organise workshops on the latest advancements in robotics engineering. The robotics students have won many awards in robotic events organised at various leading institutions like IIT Roorkee, IIT Kharagpur, and IIT BHU. Robo-war, Bot Race, World War III, Auto-Bot, Dead Sea, and Robocalypse are some of the noticeable robotic events organised by this club.

TECHFEST : GANTAVYA

Gantavya is a festival for the tech buffs. It is an opportunity for the students to showcase their interest and knowledge in the field of technology. It is a two-three days juncture in which, students from not only the college itself but also from outside, participate in the various events organized by GROBOTS: the technical club of the college. It is a function for the emerging researchers to put forward their research papers as the college organizes international conferences. The electromagnetism of the fest are the robotics events organized by the GROBOTS.



PLACEMENT CELL

The college has an efficiently functioning Placement Cell headed by Director, Training & Corporate Relations, Dr. (Er.) Om Prakash.

A team of Placement coordinators in the cell have several years of industry experience and good placement record of students to their credit.

Placement & Training activities are coordinated by faculty members from each department and students.

The Cell also coordinates summer training, projects, industrial visits and industrial interactions through workshops & guest lectures. Liaisoning with industry & other departments is managed by the placement cell for campus selection and drives.

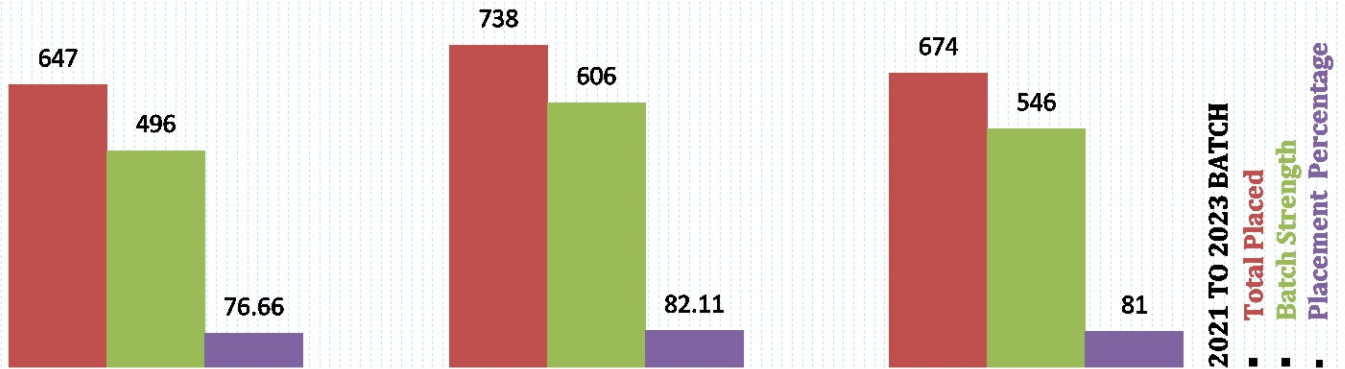
The Placement Steering Committee provides necessary guidance and support to the Placement Cell. Students actively participate in the placement activities of the college and get top-notch placements.

The Placement Cell has the patronage of the college management and the college advisory body which hails from institutions like IITs, IIMs and universities of high repute along with various multinationals. The Placement Cell has excellent contact with industries and corporate houses which provides cutting edge to its students at the time of their placement in leading industries.

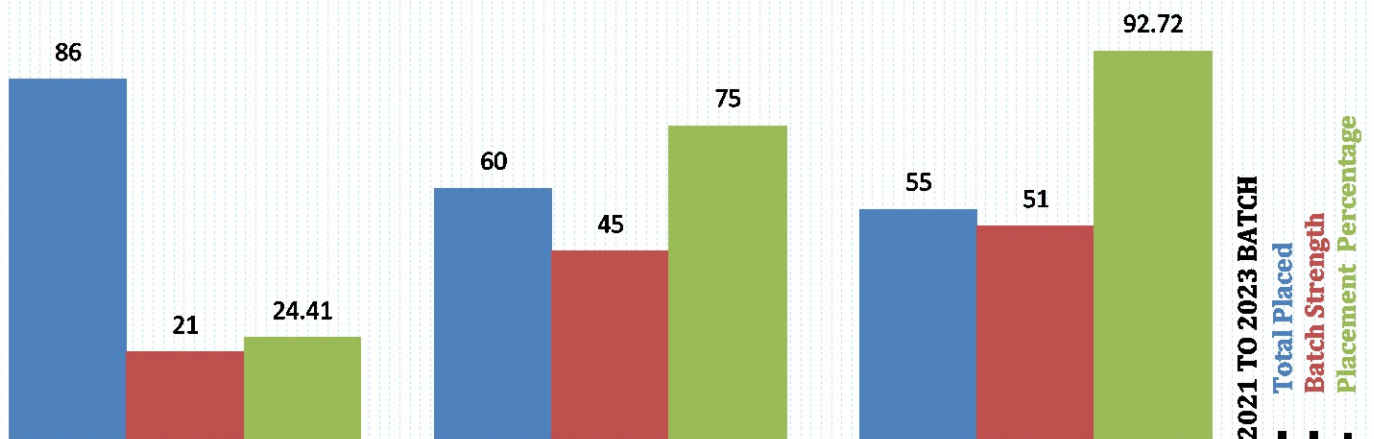


PLACEMENT STATISTICS

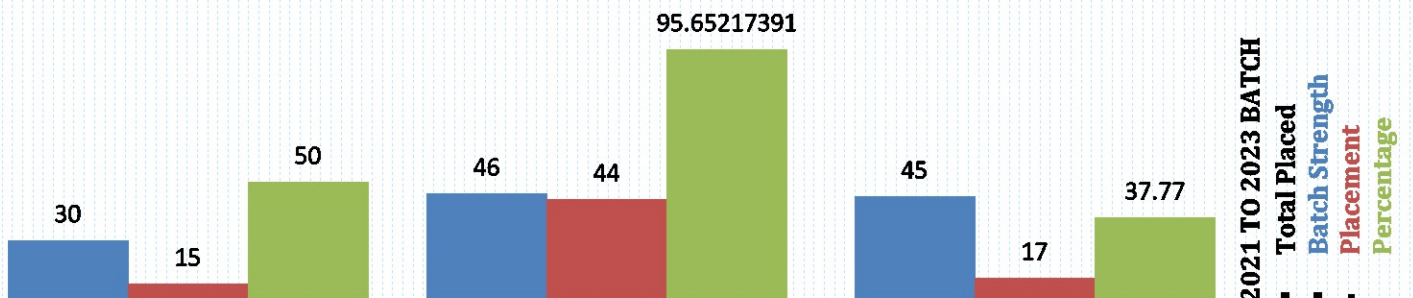
BTECH



MBA



MCA



COMPANIES PROVIDING TRAINING & PLACEMENT

ABG Group
 Accenture Technologies
 Aeon Religare
 Airtel
 Apex Laboratories Limited
 A2Z
 Aricent
 Arinem
 BHEL
 Bhushan Steel
 B.L. Kashyap
 Black Rock
 Birlasoft Limited
 Brick Red Technologies
 Brooklyn Insurance
 BSNL
 Centurion Textiles
 CIPET
 Cipla Ltd.
 Citi Bank
 Club Mahindra
 CMC Limited
 Cognizant Technology Solution
 Convergys
 Colgate
 Cryo Bank
 Cummins India
 DELL
 Dr. Reddy
 Diamond Dynamics
 Elite Technologies
 E-Soft Technologies
 Enercon
 ERA Group
 Escorts
 Eureka Forbes
 First Flight
 GE Capital Investments Services
 Genpact
 Google
 Gunvacci Consultancy Services
 Halonix
 HCL Comnet
 HCL Infosystems
 HCL Technologies
 HDFC Bank Limited
 HDFC Standard Life Insurance
 Hindustan Aeronautics Ltd.
 Hindustan Motors
 Honda Power
 Hughes Communication
 Hutch
 HT Media
 Ericsson
 Godrej
 GMR
 ICICI Bank Limited
 ICICI Prudential
 Indian Army (UES)
 Indian Navy

Indian Airforce
 IFFCO
 India Mart Inter Mesh Ltd.
 Inter Globe Technology
 I-Flex Solutions
 I-Gate Patni
 Indiabulls Securities Ltd.
 Infosys Technologies
 Indo Gulf Fertilizer Limited
 ITC
 ITI Limited
 Jaro Education
 JCB India Pvt. Ltd.
 J.K. Technosoft
 KEC International
 Kotak Mahindra Life Insurance
 Karvy
 Kirloskar
 LANCO
 L & T Infotech
 L & T Ltd.
 LML
 Lurgi
 Microsoft
 Mahindra & Mahindra
 Mohan Meakins Limited
 Miracle Corporate Solutions
 Nucleus Software
 NTPC
 Nestle
 Oracle
 Jaypee Cement
 Omex Auto
 OM Technologies
 Persistent Systems
 PUNJ Llyod
 QA Infotech
 RDSO
 Reliance Industries Ltd.
 Reliance Infocom
 Reliance Energy
 Reliance Money
 Rose India
 Sasken Communication
 Sharkhan Limited
 Sahara India
 Sahara Net Corporate Solution
 Sapient
 Siemens Infotech
 Satyam Computers Services
 Sasken Communication
 SKF India
 Singsys Software
 Smart Hire
 Sona Kayo
 SRM Techsol Pvt. Ltd.
 Steel Authority of India (SAIL)
 Standard Chartered Bank
 Syntel
 Subex

Tally Services
 TATA Chemicals Limited
 TATA AIG
 TATA Motors
 TCS (Tata Consultancy Services)
 Technical Services Pvt. Ltd.
 Tech Mahindra
 Torrent Power Ltd.
 United Spirits
 Vision Beyond
 Videocon
 Vishal Mega Mart
 Vodafone
 Wipro BPO
 Wipro Technologies
 Wipro Infotech
 XL Dynamics India
 YES Bank
 ZTE Telecom

OUR RECRUITERS



FELICITATION OF MERITORIOUS STUDENTS

It's a matter of great honour for SRMCEM family that its students figure in the merit list and the medal tally of Dr. APJ Abdul Kalam Technical University, Lucknow every year. The meritorious students are felicitated along with their proud parents in a glittering ceremony attended by HR delegates of various industries, faculty members and students of SRMCEM. College confers various academic excellence awards upon its meritorious students. Shri Ramswaroop Memorial Award is given for AKTU merit holders which amounts to Rs 1 lac to the Gold Medalists, Rs 50,000 to the Silver Medalists, Rs 25,000 to the Bronze Medalists and Rs 15,000 for other merit position holders. Smt. Nirmla Agarwal Memorial Award is also given in various categories for the college rank holders.



SHRI RAMSWAROOP MEMORIAL
GROUP OF PROFESSIONAL COLLEGES

FELICITATION PROGRAMME



SOCIAL ACTIVITIES

Arpan

Arpan is a voluntary donation based activity run by the faculty and staff members of SRMCEM for the welfare of meritorious students in need of financial assistance. Our staff members contribute generously and the same amount is contributed by the college management as well for the welfare of the students.

Blood Donation Camp

SRMCEM organizes Blood Donation Camps every third month. Students, staff and faculty voluntarily participate in blood donation camp. The college has been awarded by His Excellency, Governor and the Health Minister of Uttar Pradesh for proactive participation in blood donation. So far eighteen Blood Donation Camps have been successfully organized at SRMCEM. The college volunteers for the blood requirements at the blood banks of King George Medical University (KGMU) Lucknow and Dr. Ram Manohar Lohia Hospital (RMLH) Lucknow.

Village Adoption

SRMCEM has adopted vilage Uttardhauana to create awareness with regard to Swacch Bharat Mission of the government. The students and the faculty members of the college organize cultural events like Nukkad Natak in the village to generate awareness about Swacch Bharat.

Van Mohatsav

SRMCEM organises 'Van Mahotsav' at its campus and surrounding areas in order to create awareness for protection of our environment and to achieve sustainable development goals. The college administration undertakes concerted efforts towards creating a greener campus.



INNOVATION & ENTREPRENEURSHIP CELL

The entrepreneurial vision, defined by discovery and risk-taking, is an indispensable part of a nation's capacity to succeed in an ever-changing and fiercely competitive global marketplace. An Innovation & Entrepreneurship Cell has been established at our institute to support this vital need of the present times.

The Cell aims to provide a platform for the convenient merger of innovative and entrepreneurial efforts. The idea is to foster and facilitate innovation and entrepreneurship among the faculty and students through mentoring, training and financing. The thrust is on innovation and incubation so as to transform a seemingly simple and novel idea into a marketable product, and thus help an innovator of today to become an entrepreneur of tomorrow.

The stakeholders include students and faculty members of SRMCEM, mentors from professional bodies, and entrepreneurs from the local community. The philosophy of the center is that every idea, howsoever insignificant it might appear, deserves to be considered and examined for the promise it holds.

Core Committee of E-Cell comprises

Director, Prof. (Dr.) Bhavesh Kumar Chauhan

Director T&P, Dr. (Er.) Om Prakash

Dr Ashish Awasthi

Dr Shiv Charan

Er. Mayank Kumar

Prof. Prashant Shukla

E-Cell Planning and Execution

Speaker Events, Non Speaker Events

Outreach and public events

Innovation and project driven events

Launching student ventures and campus companies



VALUE EDUCATION CELL

The need for values in education has been repeatedly highlighted by Honorable Supreme Court, UGC, AICTE, AKTU, Lucknow University etc. Also, as per National Education Policy (NEP) 2020, “value-based education will include the development of humanistic, ethical, constitutional, and universal human-values”. The same has been also emphasized in the 'Vision and Mission' of the college.

To bridge the gap and fulfill the need for value education, a 'Value Education Cell (VEC)' is functional in the institute. This cell facilitates and coordinates all the value education-related activities within the institute and contribute to society. The content of value-education follows the basic guidelines of Universality, Rationality, Verifiable and Leading towards harmony through the process of 'self-exploration'.

The goal of value-based education through 'universal human values' is to help the student to see the need for developing a holistic perspective of life i.e. individual, family (inter-personal relationships), society and nature/existence. The VEC, through its various activities has pivotal role in strengthening self-reflection, developing more confidence and commitment to understand, learn and act accordingly.

VEC is headed by Group Director Prof Bhavesh Kumar Chauhan and its Convenor Prof Gaurav Mishra. Members of the cell are Er. Preeti Naval, Er Avneesh Tiwari, Dr. Vibha Srivastava, Er Vivek Agnihotri, Er. Ramesh Kumar Gupta, Er. Ankita Khare, Dr Vinod Singh, Dr Shiv Charan, Dr D K Mishra, Mr Gazendra Kumar Gupta, Mr Shadab Ali, Dr Ashish Awasthi, Dr Vijay Singh.



FEW GLIMPSES OF STAR ALUMNI

Major Tushar Gauba, 2006 EC Kirti Chakra in 2020

Vaibhav Chaudhary, 2015 CE, IAS, Bihar Cadre

Akshat Jain 2011 EC, Government of India, IRS, Asst. Commissioner, Excise & Service Tax, Hyderabad

Anjali Tiwari, 2017 CE, UPSC, Indian Administrative Services

Puja Singh, 2007 EC, ISRO

Disha Srivastava, CE 2017, Cleared UPPCS with 21st Rank

Shubham Agarwal, 2007 CS, Bank of Ireland

Vimal Singh Rana, 2007 MCA, Sr. Software Engineer, HCL Malaysia

Nishant Rai, 2014 IT, HCL, Sweden

Ankit Dixit, 2009 EI, KPMG in Qatar, Senior Consultant

Shruti Pant, 2009 MCA, National Informatics Centre

Abhilash Ojha, 2015 ME, ISRO, Scientist

Kumar Love Misra, 2006 ME, Syntel, USA

Gaurav Singh Samant, 2010 CS, Cummins Turbo Technologies, USA

Dhananjai Bajpai 2015 EC, KFX Circuits and Systems Pvt Ltd, Bangalore (Project called "Kommunic8" granted for provisional Patent)

Richa Chaubey, 2009 IT, JPMorgan, England

Shivam Mishra, 2017 ME, Assistant Executive Engineer, Border Roads Organization

Suchit Mehrotra, 2010 IT, Bank of America

Ankita Singh, 2018 MBA, BMW

Atul Srivastava, 2014 EC, Tohoku University, Japan

Abhay Kumar Singh, 2009 ME, Ministry of Environment, Forest and Climate Change

Er. Anam Ali, 2015 EC, Flying Officer, IAF

Abdul Quadir, 2007 EC, Major, Indian Army, won Silver Medal at 53rd Asian Body Building Championship

Romanch Agrawal 2007 CS, Senior Software Engineer, Google, USA

Ayush Bindal, 2009 CS, Senior Manager, Senior Manager, Hotstar

Abhishek Tiwari, 2008 CS, Consultant LinkedIn, USA

Ajay Yadav, 2014 CS, Software Engineer Google, USA

Ajay Singh, 2020 CS, CEO, Frink India

Rahul Kapri, 2015 CS, Director, Kapri Creations Pvt. Ltd.

Puneet Srivastava, 2006 EC, IBM, System Architect

Piyush Nath, 2005 EN, Indian Army

Rajitesh Pandey, 2008 ME, Dellotie USI, Bangalore

Shivanchal Asthana, 2008 EC, Wing Commander, IAF

Abhilash Ojha, 2015 ME, ISRO, Scientist

Pankaj Kumar Verma, 2015 CE, IES

Kriti Bhargava, 2013 EC, Reserve Bank of India

Neeraj Upadhyaya, 2014 ME, Patent Examiner/Scientist under Ministry of Commerce and Industry, Government of India

FEW GLIMPSES OF ALUMNI

Pratiksha Pandey, EC 2016, UPPCS 2022 2nd Rank.

Abhishek Raj, EC 2011, Auditor, Ministry of Defense

Prafull, EC 2006, Scientist, ISTRAC/ISRO

Anurag Verma, IES

Ashutosh Rai, All India 3rd rank in GATE

Abhishek Dev, Microsoft with Annual Package 47 LPA

Anupam Jaiswal, Shashank Singh, Shivansh Seth, Vijay Tewari, Bhavesh, Pawan Kumar Chaurasiya, Amrish Chandra Srivastava, Siddharth, Neelansh Mishra, Prakhar Pandey, Gauri Garg, Kapil Chitranshi, Ajay Yadav, and Satyam Sinha with Annual package above 30 LPA

Highlights of Last 5 Years

200+ Student GATE/ CAT | more than 100+ student completed higher study from IITs / IIMs | 20+ Working in Indian Civil Services | 500+ in Government Banks | 20+ in Indian Armed Forces | 100+ in PSUs | more than 50+ student are Abroad in Top MNC's

ALUMNI TESTIMONIALS

ABHISHEK DEB

B.Tech – IT (2019)

SRMCEM has provided me with a great balance of academics and extracurricular activities. The great college life I experienced here was profoundly aided by the excellent and friendly staff. The time I have spent in this college is paving the way towards fruitful and enriching career. I was placed in EPAM and I would like to acknowledge the efforts of my college which provided me a great start for my career.

Vipashya Mishra

B.Tech – ME (2019)

I feel proud to be the part of SRMCEM and really appreciate the learning experience, the faculty of the college is very supportive and their guidance added to my skills, I would like to thanks training and placement cell who made a lot of efforts to bring good companies into the college for better future of students..Overall it was the fantastic and remarkable experience. Thanks SRMCEM!

Ramsha Kamal

B.Tech – CS (2019)

Life never gave me anything for granted; I worked hard and achieved everything, from getting placement at Robert Bosch. However, many more to accomplish ahead. When I joined SRMCEM, I was out of my comfort zone, as being a science student making journals and ledgers were quite difficult for me initially, but with the utmost support of my professors and colleagues at SRMCEM, I was able to overcome all the difficulties. I have always believed in myself because at the end of the day it's your effort which makes the difference.

Vaibhav Agnihotri

B.Tech - ME (2019)

The past years in SRMCEM passed by in swift immersing the students with knowledge, patience, and on top of all management abilities necessary to able to compete in the real world of business. It gave me a platform to push myself and to understand the potentials that was hidden inside me. These past three years not only helped me broaden my horizon on my knowledge on business and management but also helped me discover more about myself.

ALUMNI TESTIMONIALS

Ashutosh Rai

B.Tech – ME (2019)

College life was the best journey of my life. Whenever I remember my College days, I get tears in my eyes. These three years were like three days for me which completed very fast. But, during these days many memories have been created. Environment of SRMCEM was very nice just like a family. The teachers were like a backbone for me, friends were the reason for my smile and juniors were like younger siblings. Everyone recognized my talent with open arms always.

Riya Saxena

B.Tech – CS (2019)

Attending College for the first time has been a trying but great experience for me. The way in which I have grown up, mature, and found out who really I am, is something that I couldn't accomplish without going to college. The feelings of being home sick, the loneliness of not knowing anyone, the pressure of playing in the college, living with someone you have never met before, are just some of the struggles of being at college for the first time.

Kripali Srivastava

B.Tech – IT (2019)

My days at SRMCEM reminds me of the colourful stage, the vibrant classrooms and the super supportive faculty. The College enhanced the creativity in me and made me realize my hidden talent of designing. At present, I am pursuing job at SAP Labs. I am Grateful to God that I had this College as the stepping stone of my career life.

Shivam Mishra

B.Tech – ME (2017)

It was a wonderful experience at SRMCEM with an excellent exposure provided across the various platforms. The faculty are very supportive and encourage students to push boundaries to rise above expectations. SRMCEM targets for an overall development of every student, be it education, cultural awareness or practical exposure of business world like industrial exposure and international tour. The placement activities are pretty

good and come with a training given on how to conduct oneself and face interviews confidently. The ambience of the campus is very positive and the whole experience is very good and there is always support & motivation from the management to pursue our dreams.

Aftab Alam

MCA (2005)

It would be difficult to sum up my years of SRMCEM in just few lines. I must say that the learning and exposure which SRMCEM gives is just commendable. The faculty is just amazing and they stand by you from the first day to the end of placement days. Apart from the curriculum, there are a lot of clubs for students. The best part of college is that they give you internships and placements in best reputed organisations. During the most crucial time of placements, the faculty and placement team provides students with lot of preparatory sessions so that they come up with their best. I feel SRMCEM is the wholesome basket for one who is looking to pursue Bachelors in Technology and I'll definitely cherish these moments forever.

Nishant Kumar Singh

B.Tech - EE (2019)

SRMCEM- one point solution for overall enhancement of students where any individual's get full opportunity to groom. SRMCEM work as a incubator in a individual's growth. Can't forget Placement cell one man army Manish Sharma Sir persisting incredible energy & his team.

ADMINISTRATION

Er. Pankaj Agarwal

Founder & Executive Director

Er. Pooja Agarwal

Founder & Additional Executive Director

Prof. (Dr.) Bhavesh Kumar Chauhan

Group Director

Prof. (Dr.) Bobby W. Lyall

Chief Proctor

Prof. Om Prakash

Director (Corporate Relation, Placement & Alumni)

Dr. Satish Chand

Registrar

Dr. L. Chandiramani

Controller of Examination

Er. Ranjan Tripathi

Officiating Dean Academics

Dr. Ashish Awasthi

Controller of Student Academic Affairs

Mr. R. K. Jaiswal

Head (Account Cell)

Ms. Supriya Sharma

Officiating Librarian

Mr. Anoop Kumar

Administrative Officer

Mr. Shashank Srivastava

Dy. Registrar (HR)

IMPORTANT

ANTI-RAGGING MEASURES: SUBMISSION OF AFFIDAVIT BY THE STUDENTS / PARENT / GUARDIAN

Note from the Registrar for students/parents/guardians: It is to make the students and their guardians aware of the orders of Hon'ble Supreme Court and the AICTE on the Anti-Ragging measures (Copy of the *AICTE Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009* available on the college website), by means of which all students and their parents/guardians are required to submit the affidavits as in Annexure I to be signed by the student and in Annexure II to be signed by parent/guardian, before any student is allowed to take admission in the College. The format of affidavits may also be obtained from Registrar's office of the SRMGPC or downloaded from our website www.srmcem.ac.in, and submitted on a Non-Judicial paper of Rs.10/- duly attested by the oath commissioner/notary. All students/parents/guardians will be required to **submit the affidavits on the day of the student's admission** without which entry in the classes will not be allowed. Wide publicity of this information is requested.

REGISTRAR

ANNEXURE-I

AFFIDAVIT BY THE STUDENT

I, _____, S/o / D/o _____, having been admitted to ***Shri Ramswaroop Memorial Group of Professional College, Tewariganj, Lucknow*** have received a copy of the AICTE Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

- 2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- 3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 4 I hereby solemnly aver and undertake that
 - a) I will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.
 - b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- 5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.
- 6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.
- 7) In addition to the above, I hereby also undertake and confirm that on all matters of Academic, Administration and Discipline, the decision of the college authorities shall be final and binding on me.

Declared this _____ (date) _____ (month) _____ (Year).

Signature of deponent
Name:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at _____ on this the _____ (date) _____ (month) _____ (Year)

Signature of deponent

Solemnly affirmed and signed in my presence on this the _____ (date) _____ (month) _____ (Year) after reading the contents of this affidavit.

OATH COMMISSIONER

I, _____ father of _____, having been admitted to **Shri Ramswaroop Memorial Group of Professional College, Tewariganj, Lucknow**, have received a copy of the AICTE Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations"), carefully read and fully understood the provisions contained in the said Regulations.

- 2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- 3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 4) I hereby solemnly aver and undertake that
 - a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.
 - b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- 5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.
- 6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.
- 7) In addition to the above, I hereby also undertake and confirm that on all matters of Academic, Administration and Discipline in r/o. my ward, the decision of the college authorities shall be final and binding on me.

Declared this _____ (date) _____ (month) _____ (Year).

Signature of deponent

Name:

Address:

Phone No.:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at _____ on this the _____ (date) _____ (month) _____ (Year)

Signature of deponent

Solemnly affirmed and signed in my presence on this the _____ (date) _____ (month) _____ (Year) after reading the contents of this affidavit.

OATH COMMISSIONER



Garden, Administrative Block

Shri Ramswaroop Memorial College Of Engineering and Management

OTHER VENTURES OF SHRI RAMSWAROOP MEMORIAL GROUP

Shri Ramswaroop Memorial University, which came into being from session 2012-13, is located on Lucknow - Dewa road, UP. Various institutes of SRMU offer a wide spectrum of undergraduate, postgraduate, and doctoral programmes in Engineering, Management, Bio-technology, Architecture, Pharmacy, Agriculture, Media, Law, Commerce, Education, Polytechnic, Natural Sciences, and Humanities.. SRMU promises to be a world class university by achieving highest levels of distinction in innovation, creation, and transmission of knowledge.

Shri Ramswaroop Memorial Digital Technologies, SRDT is a leading innovator in media, entertainment and e-publishing segments. It provides digital products, solutions, and services to publishing industry, educational institutions, and government enterprises. SRDT has expertise in implementing Oracles' PeopleSoft modules.

Shri Ramswaroop Memorial College of Management, is situated on Ayodhya road, Lucknow. Affiliated to University of Lucknow, SRMCM offers undergraduate programmes in Computer Application (BCA), Business Administration (BBA), and Commerce (B.Com. Hons.)

