



Swami Keshvanand
(1883-1972)



SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN

*Approved by AICTE, New Delhi
Engineering Branches Accredited by NBA & IE(I)
Affiliated to Rajasthan Technical University, Kota*



Information Brochure 2017-18

OUR VISION

To promote higher learning in advanced technology and industrial research to make our country a global player.

OUR MISSION

To promote quality education, training and research in the field of engineering by establishing effective interface with industry and to encourage faculty to undertake industry sponsored projects for students.

OUR QUALITY POLICY

We are committed to 'achievement of quality' as an integral part of our institutional policy by continuous self-evaluation and striving to improve ourselves.

Institute would pursue quality in:

- All its endeavors like admissions, teaching-learning processes, examinations, extra and co-curricular activities, industry-institute interaction, research & development, continuing education and consultancy.
- Functional areas like teaching departments, training and placement cell, library, administrative office, accounts office, hostels, canteen, security services, transport, maintenance section and all other services.

PROGRAMME OUTCOMES (POs)

Programme Outcomes (POs) are attributes expected from a graduate of an accredited programme by NBA. These encompass skills like problem-analysis, Engineering Knowledge, design or development of solutions, investigation of complex problems, modern tool usage, project management and finance, environment and sustainability, ethics, individual and team work, communication and life-long learning and many more. SKIT, being an NBA accredited institute promotes potent training sessions to strengthen the development of these Programme Outcomes among its engineering students.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

Programme Specific Outcomes (PSOs) - Programme Specific Outcomes are broad statements that describe the career and professional accomplishments that the programme is preparing the engineering graduates to achieve. Each undergraduate engineering programme has its own Programme Specific Outcomes (PSOs)



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THE INSTITUTE

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) inspired from the preaching of Swami Keshvanand, was established in the year 2000 by Technocrats and Managers Society for Advanced Learning. The promoters firmly believed in the gospel of educating the rural women folk so that the essence of their learning can be cultivated into their children's lives to improve the scenario in rural areas. In order to fortify the same, they leaped forward to establish MRM Public School in Nirwana village of Sri Ganganagar district of Rajasthan in the year 1992. Pursuing the vision of the Great Saint Swami Keshavanand, who devoted his life for the cause of education and the uplift of the rural folk, the promoters added "Gramothan" to the name of the institute not only to epitomize his vision but also to extend their efforts to explore the use of engineering education for innovations for improving the scenario for the rural community.

Today, the institute is recognized as one of the centres of academic excellence in the Northern India. The Institute is affiliated to Rajasthan Technical University, Kota for offering Post-Graduate and Graduate Courses in Engineering and Management. Our sister institution Swami Keshvanand Institute of Pharmacy (SKIP) is affiliated to Rajasthan University of Health Sciences for offering Graduate Course in Pharmacy.

Located in the Pink City, Jaipur, which is a blend of traditional history and modern outlook, SKIT is surrounded by a rich green landscape and aesthetic elegance of arches. The vibrant pursuit of knowledge by the young aspirants makes the environment serene, pleasant and dynamic. SKIT is putting in efforts for making industry ready engineers and managers through effective Industry -Institute Interface. Apart from the University curriculum, SKIT also pursues activities for research and development in various fields.

Students joining the institute share the box full of opportunities for professional and personal development through an environment of practical orientation, industrial interaction and student led activities which help the students develop good communication skills, integrated personality and greater competitive spirit.



THE INSTITUTE AT A GLANCE

PROFESSIONAL SKILLS

- Infosys Campus Connect Programme
- Compulsory soft skills training for students
- Personality Grooming through GD's and Mock Interviews
- Communication lab equipped with RENET and Snet software and courses certified by Cambridge University Press and Oxford University Press
- Toastmasters Club
- Topaz - Entrepreneurship Cell
- Campus Recruitment Training (CRT) Programme

Awarded "Most Promising Engineering Institute in India" by Jagran Josh (Dainik Jagran Group) (2017)

Awarded "Best Institute for Outstanding Placements record in Rajasthan" by the Governor of GOA (2017).

Awarded "Best Innovative College" by Rajasthan Education Summit and Awards (2016)

Ranked I among Engineering Colleges of Rajasthan by Dialogue India Academia Awards (2016).

OTHER FACILITIES

- 24 hrs ATM of PNB/SBI/Indusind Bank
- Library open from 8.00 am to 8.00 pm
- Prompt Medical Assistance & regular visits by doctors
- Photocopy, stationery, general and book store.
- 24 hrs CCTV Surveillance
- Laundry Facilities

400 KW ROOFTOP SOLAR POWER PLANT + 500 KW CAPTIVE SOLAR POWER PLANT

SKIT is the first total green campus in Rajasthan. The solar power generation will annually generate nearly 14 lakh units of electricity cutting 1150 tons of CO2 emissions that shall contribute towards saving nearly 34000 trees annually.

ACADEMICS & ADMINISTRATION

- Well qualified & experienced faculty
- Effective teaching pedagogy
- Labs designed for learning beyond RTU syllabus
- Regular workshops and conferences in all departments
- Industry Academia Interface Lab
- IBM Centre of Excellence
- Digital Library
- 85% attendance expected
- Academic and Management Council
- Ragging & Tobacco Free Campus
- Women Grievance Cell
- Vigilant Proctorial Board for a highly disciplined academic atmosphere
- Fee as approved by State Govt.
- Invites from IITs and NITs

INFRASTRUCTURE

- State-of-the-art infrastructure
- Campus spread over 13 acres, surrounded by JDA approved residential colonis with serene environment and smart buildings
- Separate air-cooled hostel facility for boys & girls
- Indoor & Outdoor sports facilities
- Separate gymnasium facility for boys and girls
- Well stocked hygienic cafeterias for healthy & nutritious meals
- A fleet of college buses covering every nook and corner of the city
- Central computing facility for online exams, training and recruitment drives
- Wi-Fi enabled campus with Internet bandwidth 100 mbps
- Smartly designed and well equipped seminar halls
- Classrooms equipped with Digital Classroom Applications
- Auditorium with digital facilities having a seating capacity of approximately 1000 people

BOARD OF GOVERNORS

Shri Surja Ram Meel, (LL.B.)	Chairman
Shri Anil Bafna, (F.C.A.)	Vice Chairman
Shri Jaipal Meel, (M.B.A.), Director, SKIT, Jaipur	Member
Dr. S. L. Surana, (B.E. M.Tech., Ph.D., FIE, SMIEEE, MISTE, FIETE) Director (Academics), SKIT, Jaipur	Member
Mrs. Rachna Meel, Registrar, SKIT, Jaipur	Member
Dr. Ramesh Kumar Pachar, (B.E. M.Tech., Ph.D.), Principal, SKIT, Jaipur	Member Secretary
Dr. S. K. Calla, (B.E. M.Tech., Ph.D.), Director (D&W) and Professor, Faculty Member of SKIT, Jaipur	Member
Dr. Mukesh Kumar Gupta, Associate Professor, Faculty Member of SKIT, Jaipur	Member
Nominee of the State Government-Director of Technical Education (Ex-Officio)	Member
Nominee of the All India Council for Technical Education-Regional Officer (Ex-Officio)	Member
Nominee of the Rajasthan Technical University, Kota	Member
Industrialist/technologist/educationist from the region as nominee of council out of the panel approved by the Chairman of AICTE	Member
Industrialist/technologist/educationist from the region nominated by the State Govt.	Member



MESSAGES

The era we are living in requires us to be the people who are at ease with technology, can internalize innovations and make use of them in daily life. From a visionary beginning in the year 2000 as the engineering college, SKIT, is now moving on to new heights as a digital smart campus with contemporarily relevant programmes and e-learning systems. While the student number is growing and programmes are expanding, SKIT, retains friendliness and warmth which has characterized the institution from its early days. It is the place for those who want to develop their understanding of the world and widen their horizons. To this end there is a constant concern to improve and upgrade its capacity in research, teaching, know how transfer and services. It is a community committed to the highest standards of scholarship and integrity in the higher education and develops in its scholars qualities of mind and character needed for fulfilling lives of leadership and service. As a multidisciplinary Institute, its curriculum requires both breadth of learning and knowledge and prepares its graduates to be problem solvers, communicators, and ethical citizens of a global community.

Your pursuit of a degree in higher education promises to be among the most exciting and rewarding times of your life. And while we firmly believe in and respect every individual's freedom of choice we expect that you will not let your grooming here go in vain and aspire to be people with professional competence- excelling in just about every sphere of endeavour. We see all our students as an empowered lot with the sensibility to differentiate between just making a career and having a sense of vocation. I thank you for choosing SKIT for realizing your aspirations and dreams and look forward to your joining. Enjoy a great experience ahead and find your niche in life.

MESSAGE FROM THE CHAIRMAN

Surja Ram Meel



MESSAGE FROM THE DIRECTOR

Jaipal Meel

Welcome to global crossroads for learning and exploration. A place where ideas and imagination take flight in spectacular surroundings, a place to pursue your passions and sharpen your mind, a place which will discover your strengths and a place to hone your skills to make an impact on the world.

At SKIT, we teach our students to believe that nothing is beyond reach and that it should be our endeavour to be the best we can be and on all fronts. Academic excellence should exist alongside, and not in place of a happy and enjoyable college life, which should be busy, productive and above all, meaningful. Remember your education is more than preparing for a career; it's really about preparing for a life. That's why, at SKIT, we encourage you to pursue a variety of interests and passions, both inside and outside the classroom. It is an institution with a difference, an amalgamation of tradition and modernity, a blend of Indian and Western, a heritage of vision and a legacy of innovation.

An academic rigour, an exciting range of courses, excellent facilities and an enjoyable environment at SKIT gives the college an unrivalled status. We, as the stewards of learning, are dedicated to grooming and nurturing the young minds into world ready professionals. Through diverse disciplines and focus on innovation and research, we are committed to cultivate critical thinking and creativity, inspiring lifelong passion for intellectual discovery. We teach students to develop the habits and mind-set to realize their full potential. We are very proud of our record and especially proud of the talent shown by our graduates. They leave this institution and go into the world informed, inspired and savvy enough to pursue their dreams and thereby enrich our culture.

If you are intellectually curious, if you are determined, if you want to learn in and contribute to a multinational community of learners, if you want to earn a degree that will prepare you to work with people of all cultures and equip you for the careers of the future, I invite you to be part of SKIT, where learning has no limits.

OUR WORLD – YOUR WORLD



MESSAGES

MESSAGE FROM THE DIRECTOR (ACADEMICS)

Dr. S. L. Surana

With every new academic session come new challenges, waiting to be translated into new opportunities. At SKIT, our vision keeps us focused and directed. Our values and our discipline make our journey productive and encourage us towards new horizons. We remain committed to walk with our students and help them realize their dreams and aspirations by channelizing their energies into varied directions that enables them to face the new global corporate challenges in the modern scenario and polish their multifaceted skills to become competent technocrats, entrepreneurs and industrialists serving the nation.

With a talented and committed team of professionals and academicians and a well-equipped infrastructure, the green SKIT campus offers an ideal backdrop for equipping the fresh students with the latest technological and communication skills to convert their ideas into functional realities. Here, at SKIT we try to make our students those fruit laden trees which serve mankind at large. The institute is committed to promote excellence and service through its untiring efforts to grow continually.

I take this opportunity to welcome the new students and assure their parents that their pursuit for successful career will be rewarding at SKIT.



MESSAGE FROM THE DIRECTOR (D&W)

Dr. S. K. Calla

I take much pride and pleasure in welcoming you to the academic year 2017-18 at SKIT. Founded on the educational vision of enlightened prophet Swami Keshvanandji who was not only a freedom-fighter but also an educationist and a social reformer, this college has taken a vow to shape multifaceted personalities of its buds who will blossom into bright and fragrant flowers. The College Management and Administration ensures that people from all walks of life, have an access to technical and professional education. SKIT strives for academic excellence and develops those who are in its care as integral human beings. Since its inception it has been our constant endeavor to impart quality education and provide holistic development to our students.

We are here to help you grow into self-disciplined and socially responsible individuals who are capable of imbibing true light and wisdom from the Almighty. We welcome you to be a part of the wonderful academic milieu of SKIT Campus and experience the real excitement of the student life. Wish you a successful and fruitful academic year.



MESSAGE FROM THE REGISTRAR

Rachna Meel

Since its inception in the year 2000, the journey of SKIT has been rewarding and satisfying. Overcoming various challenges, the college is now firmly rooted and competent to offer various course – choices in Engineering, Management and Pharmacy sectors.

Here, we carve the fresh raw students into magnificent and competent professionals in their desired arenas. Our focus on values and principles make our students confident to march onwards with zeal towards their goals - of being placed in reputed organizations, becoming entrepreneurs or industrialist serving the society and nation at large. Various extracurricular activities at SKIT, provide a platform to the students to showcase their talents and skills.

The catalytic soft-skills training help to polish their personalities with the tools of preparedness, foresight and strategies which aid in moulding an institution or an individual to the path of growth and excellence.

I welcome the students to embark on a journey of success guided by our torchbearers and the best team equipped with pedagogical and research skills.



MESSAGE FROM THE PRINCIPAL

Dr. Ramesh Kumar Pachar

Engineering is a functional interface between science and society. When the two domains are so inextricably linked, it becomes pertinent to implant strong foundations among our future engineers so that they can reap positive outcomes for their personal development as well as for the growth of the nation. In the present age of robust technological advancements, students just need a few catalysts that can stimulate their potential and can guide them in choosing the right thing at the right time through the right way.

SKIT for the last 15 years has not spared any effort in playing a catalyst's role in fulfilling the aspirations of its students. It gives us immense pleasure to hear from our alumni about their continuing journey of success which they have achieved through their strong foundation. SKIT nurtures the individual talent and shapes it according to the individual needs. In the last few years, the institute has employed some unprecedented experiments that all move in the direction of the welfare of our students. With our futuristic vision, we wish that our students map greater scales of achievements and be proud for what they become in their lives.

Best wishes to our new entrants.



COURSES OFFERED

COLLEGE CODE 031

B.TECH. I YEAR

SEAT MATRIX

Shift	Branch (Code)	Intake	TFWS#	KM*
I	Civil Engineering (05)	120	6	6
	Computer Science & Engineering (06)	180	9	9
	Electrical Engineering (07)	120	6	6
	Electronics & Communication Engg (09)	90	5	5
	Information Technology (12)	90	5	5
	Mechanical Engineering (13)	180	9	9
II	Computer Science & Engineering (56)	60	3	3
	Electrical Engineering (57)	60	3	3
	Electronics & Communication Engg (59)	60	3	3
	Mechanical Engineering (63)	60	3	3

Admission Procedure:

As per the State Govt. Guidelines, the centralized online counseling for admission to B.Tech. 1st year is being conducted through Coordinator, REAP-2017 (Rajasthan Engineering Admission Process) from Rajasthan Technical University, Kota under the following norms:

- 70% seats of total intake (Candidates from Rajasthan) to be filled through JEE (Mains) 2017 rank based merit and through Class-12 Marks/percentile.
- 15% seats of total intake (Candidates from Outside Rajasthan) to be filled through JEE (Mains) 2017 rank based merit and through Class-12 Marks/percentile.
- 15% seats of total intake under Management seats (Candidates from the state of Rajasthan and Outside Rajasthan) to be filled at the Institute's Level.

Please note:

- All the candidates who have appeared in JEE (Mains) exam 2017 are eligible for online registration in REAP-2017, irrespective of their rank achieved. Candidates who could not appear in the JEE (Mains) exam 2017 due to any reason are also eligible for online registration in REAP-2017 through class 12th marks. For candidates registering on the basis of class-12 marks/percentile, it is mandatory to upload class 12th mark sheet (from a recognized board) on REAP-2017 web portal.
- JEE (Mains) 2017 rank will be given higher priority in comparison to class-12 marks/percentile. Coordinator, REAP-2017 will announce the merit list.

For more information, visit any of the REAP Websites

(1) www.rtu.ac.in/reap (2) www.rtureap.org (3) www.rtureap.com

#Tuition Fee Waiver Scheme (TFWS): 5% extra seats are reserved for economically backward class candidates of Rajasthan State. Parents having income less than Rs. 6.00 Lakh per annum from all sources shall only be eligible under this scheme. To apply under this category candidate should select proper option while filling the Registration/choice form.

***Kashmiri Migrants (KM):** 5% extra seats are reserved for Kashmiri Migrants candidates from J&K State. Candidates are required to submit a certificate from the competent authority as proof of being son/ daughter of a person from J & K.

Supernumerary Seats: 2 seats per branch or maximum of 10 seats are reserved for the candidates who belong to J&K and wish to take admission in other states. In order to avail the seats the candidate must have passed 10+2 (XII) examination from J&K Board or/ CBSE-J&K and willing to study outside Jammu & Kashmir. The annual combined income of parents should be less than Rs. 6.00 lakh per annum from all the sources. He/she is required to submit a domicile certificate from the competent authority as a proof of Jammu & Kashmir. For more information & online counseling visit the online portal <http://www.aicte-jk-scholarship-gov.in/>

B.TECH. II YEAR

(Polytechnic Diploma/ B.Sc. Degree Holders)

Seat Matrix: 20% seats of total intake of B.Tech. 1st year are to be filled in B.Tech. 2nd year in various engineering branches.

Admission Procedure: The centralized online counseling for admission to B.Tech. 2nd year is being conducted through Coordinator, LEEP-2017 (Lateral Entry in Engineering Program) from Rajasthan Technical University (RTU), Kota.

M.TECH.

SEAT MATRIX

Specialization	Intake
Computer Science (Computer Science and Engg.)	36
Digital Communications (Electronics and Comm. Engg.)	18
VLSI Design (Electronics and Comm. Engg.)	18
Power Systems (Electrical Engg.)	18
Production Engineering (Mechanical Engg.)	18
Renewable Energy (Mechanical Engg.)	18

ADMISSION PROCEDURE:

The centralized online counseling for admission to M.Tech. 1st year is being conducted through Coordinator, CAM-2017 from Rajasthan Technical University, Kota.

Scholarship: MHRD provides scholarship of Rs. 12,400/- per month to GATE qualified candidates.

PhD (ELECTRICAL ENGINEERING)

No. of seats: 02

Admission Procedure: Through Doctoral Admission Test (RTU DAT) conducted by RTU, Kota. For more details, visit - <http://www.rtu.ac.in> Institute Scholarship : Rs. 8000/- per month for 2 scholars.

For more details regarding announcements/updates, visit www.skit.ac.in or mail your queries at admissions@skit.ac.in

PHARMACY

Course : B.Pharm

Intake : 60

ADMISSION PROCEDURE B.PHARM:

10+2 with physics and Chemistry as compulsory subjects along with one of the Biology/Mathematics.

For details regarding admission process, visit www.skipjpr.org and mail your queries to

MBA

SEAT MATRIX

CMAT Counseling	Management Quota	INTAKE	KM*
51	9	60	3

***Kashmiri Migrants (KM):** 5% extra seats are reserved for Kashmiri Migrants candidates from J&K State. Candidates are required to submit a certificate from the competent authority as proof of being son/ daughter of person from Jammu & Kashmir.

ADMISSION PROCEDURE:

The centralized online counseling for admission to MBA 1st year is being conducted through Coordinator, CMAT-2017 from Centre for Electronic Governance, Jaipur.

For more details regarding announcements/updates, visit www.skit.ac.in or www.cmatraj2017.com or mail your queries at admissionmba@skit.ac.in

FEES STRUCTURE

Fees structure of SKIT is approved by Technical Education Department and State Level Fee Determination Committee (Govt. of Rajasthan).

The Fee Details are as under mentioned :

Type of Fee	B.Tech.	M.Tech.	MBA	B.Pharm	Remarks
Tuition Fee	₹ 62,000	₹ 62,000	₹ 45,500	₹ 56,000	
Development Fee	₹ 15,000	₹ 15,000	₹ 15,000	₹ 14,000	Fees to be deposited Semester wise
Caution Money	₹ 7,500 *	₹ 7,500 *	₹ 7,500*	₹ 7,500 *	
University Development Fee	₹ 2,500 **	₹ 1000 **	₹ 1000**	-	
Registration Fee	₹ 1,000	-	₹ 1,000	-	

Accredited branches in B.Tech. will have an additional fee of Rs. 3000 per year | Fee structure for the session 2017-18 may be revised by the State Government.

* Refundable (Caution Money)

** One Time Fee charged by the University

HOSTEL FACILITIES

- NIRWANA BOYS HOSTEL- Single Seated Air-cooled rooms. | • NORAN GIRLS HOSTEL - Double Seated Air-cooled rooms.

HOSTEL FEE (ACCOMMODATION & MESS):

I Installment (At the time of admission)	II Installment (on or before 03.10.2017)	III Installment (on or before 04.01.2018)	Total Fee
₹ 25,000	₹ 25,000	₹ 36,000	₹ 86,000

- New entrants will have to pay an amount of ₹ 5000/- as security money, which is refundable.
- Rooms are available on first cum first serve basis.

Mode of payment: All payments can be made via Demand Draft drawn in favour of "SKIT, Jaipur" payable at Jaipur

ATTENDANCE

Students of SKIT are expected to attend classes regularly. They are not permitted to write University examination if their attendance falls below 75% in any subject. We expect a student to attend atleast 85% of the classes.

SCHOLARSHIPS

- Shrimati Gyani Devi Scholarships worth Rs. 10,00,000
- SKIT Scholarships for needy / meritorious students.
- SKIT Alumni Scholarships.

ACADEMIC & MANAGEMENT COUNCIL

The Institute has constituted academic & management council for discussing all issues related to academics and management including planning and development aspects. The academic and management council meets regularly. Members of the council are as follows:

MEMBERS

1. Shri S. R. Meel : Chairman, SKIT
2. Shri Anil Bafna : Vice Chairman, SKIT
3. Shri Jaipal Meel : Director, SKIT
4. Prof. (Dr.) S. L. Surana : Director (Academics), SKIT
5. Prof. (Dr.) S. K. Calla : Director (Development & Welfare), SKIT
6. Mrs. Rachna Meel : Registrar, SKIT
7. Prof. (Dr.) Ramesh Kumar Pachar : Principal, SKIT
8. Prof. M. L. Bhargava : Advisor, SKIT
9. Prof. (Dr.) N. K. Banthiya : Head, Deptt. of ME, SKIT
10. Prof. (Dr.) S. K. Bhatnagar : Director (Research) & Head, Deptt. of EC, SKIT
11. Prof. S. P. Garg : Dean, Deptt. of MS, SKIT
12. Prof. (Dr.) C. M. Chaudhary : Head, Deptt. of CS, SKIT
13. Prof. (Dr.) Anil Chaudhary : Head, Deptt. of IT, SKIT
14. Shri L. N. Dutt : Head, Deptt. of CE, SKIT
15. Prof. (Dr.) Akash Saxena : Head, Deptt. of EE, SKIT
16. Prof. (Dr.) Sudha Calla : In-charge, B.Tech. I Year
17. Prof. (Dr.) R. K. Jain : Dean, B.Tech.-II Shift

INVITEES

1. Prof. (Dr.) R. P. Yadav : Professor, Department of Electronics & Comm. Engineering, MNIT, Jaipur and Former Vice-Chancellor, Rajasthan Technical University, Kota
2. Prof. (Dr.) Manoj Singh Gaur : Professor, Department of Computer Engineering, MNIT, Jaipur
3. Prof. (Dr.) M. C. Govil : Professor & Head, Department of Computer Engineering, MNIT, Jaipur
4. Prof. (Dr.) M. K. Shrimali : Professor & Head, Department of Civil Engineering, MNIT, Jaipur
5. Prof. (Dr.) R. A. Gupta : Professor, Department of Electrical Engineering, MNIT, Jaipur
6. Prof. (Dr.) K. R. Niazi : Professor, Department of Electrical Engineering, MNIT, Jaipur
7. Prof. (Dr.) S. L. Soni : Professor, Department of Mechanical Engineering, MNIT, Jaipur
8. Prof. (Dr.) M. Raisinghani : Vice Chairperson, VGU, Jaipur
9. Prof. (Dr.) K.V.V. Murthy : Visiting Professor, IIT, Gandhinagar
10. Prof. (Dr.) M. L. Kothari : Emeritus Professor, IIT, Delhi
11. Dr. Jaiprakash Bhamu : Principal, Government Engineering College, Bikaner

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

The Department is dedicated towards providing its students with a motivating environment and facilitating their academic requirements with committed and expert supervision of faculty and experts from various fields from time to time. Besides imparting education, the department has initiated certain conspicuous activities viz. RAD Certification, RFT Certification and DB2 Certification of IBM Academic Initiative, Microsoft Technology Associate and Microsoft Certified Professional Certification and Certification by Microsoft Ed-Vantage Programme. The B.Tech degree programme has been reaccredited by NBA.

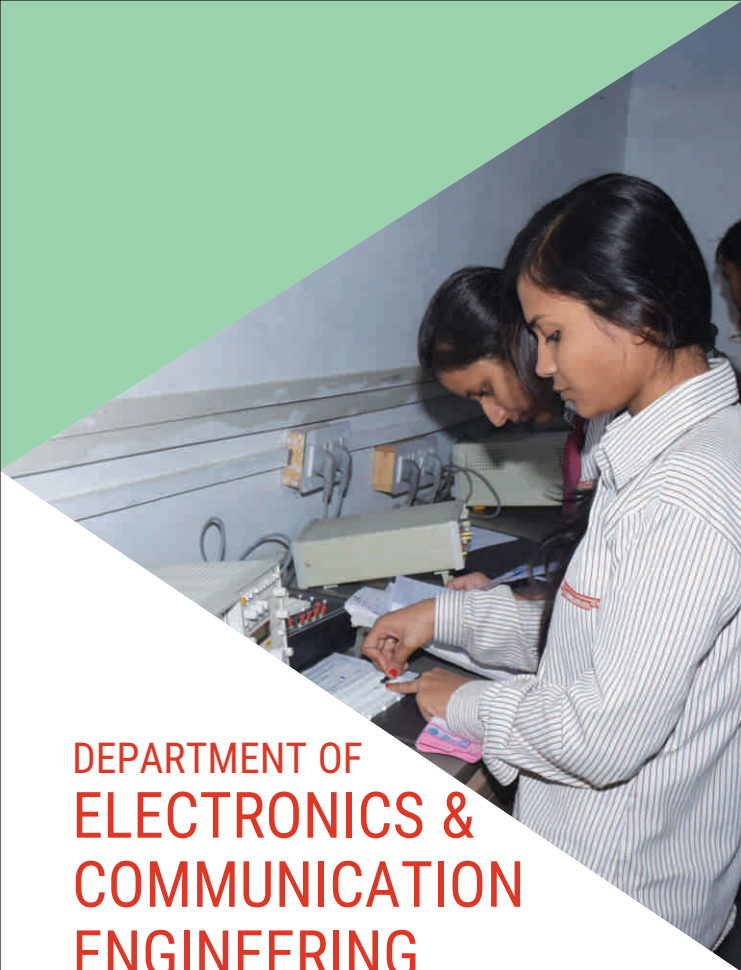
PROMINENT LABS

- Microsoft Cloud Competence Centre Lab equipped with 35 systems.
- Industry Academia Interface Lab equipped with 100 highly configured systems.
- The Department has a 6 XEON based IBM server that adequately supports a number of clients on Campus Wide Network.
- The Department has well furnished modern computer laboratories equipped with Core 2 Duo & i3 computers. Each laboratory consists of 30-35 nodes.
- The Department is empowered with IBM Center of Excellence Lab.
- Solaris based Sun Microsystem's Java Lab.
- Server room equipped with CISCO UTM and IBM Servers.

SALIENT FEATURES

- The hardware configuration is professionally selected and is supported by suitable application software.
- There is a suitable power inverter and UPS giving adequate back up to the computers in case of power failures.
- Internet facility is provided in the laboratories through a lease line based on Radio Frequency (RF)/ Fiber Optic Cable (FOC).
- The Department regularly organizes National Level Software Contests and short term training programmes for its students.
- Apart from active participation in various extracurricular activities, the students also work on sponsored projects from industry and various professional bodies.
- Departmental Library facility is provided.
- Collaboration with IBM, Infosys Ltd. Accredited by TCS.





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

The department aims at educating and training students with sound knowledge and awareness in recent developments in electronics and communication technologies. Since its inception, the department broadly emphasizes on high quality education and on design aspects of electronic systems. It has well equipped laboratories that complement the high standards of the institute. Topics beyond syllabus are taught to inculcate several abilities in the budding students and to nurture the students towards research, development

SALIENT FEATURES

- The B. Tech. program of the department has been twice accredited by NBA.
- The department has all the equipment required for course work of B. Tech. and M. Tech. programmes. These can cater for research work also. This includes 14 GHz Field Fox microwave Analyzer (VNA) (N9916A), 1 GHz spectrum analyzers, signal synthesizer, signal generators and 200 MHz digital storage CROs, optical fiber communication equipment, CDMA-DSS trainer kit, Doppler Radar, Advanced MIC trainer, CMS320C6713 DSP Platform with Code composer Studio, Power sensor, digital communication trainer's kit & experimental board for DSP's, CPLD's, FPGAs and embedded microcontroller trainer kit with interfacing etc.
- Apart from the equipment the labs are fully equipped with software such as Cadence VLSI tool, HFSS-16.2, Xilinx-12.2, LabVIEW-2013, ORCADE/PSPICE, Mentor DSP and MATLAB 7.0.4 etc.
- The department has well qualified and experienced faculty in sufficient number to teach and guide the students (as per the requirement of National Board of Accreditation). The students are divided into batches of about 30 students. A faculty member is

assigned to every batch to mentor and monitor the students.

- The Department is having sufficient classrooms (Digi-smart classes also) and sophisticated laboratories, all of which are equipped with audio-visual aids. The department is equipped with uninterrupted power supply and internet connectivity. The department also has a well stocked library of its own.
- Moreover, for proper coordination among the faculty, staff and the students, a healthy environment has been created in the department.

The department is associated with the organization of a number of workshops, celebrations, popular talks, training programmes etc.

PROMINENT LABS

- Research Center
- M. Tech (DC) Lab
- M. Tech (VLSI) Lab
- Wireless communication lab
- Project Lab
- RF Simulation Lab
- Microwave Engineering Lab
- VLSI & optical fiber Lab
- Signal Processing & Image Processing Lab
- Communication Lab
- Advanced Microprocessor and Microcontroller Lab
- Digital Hardware Design Lab
- Electronics Devices & Circuits Lab
- PCB Fabrication Lab
- Instrumentation & Measurement Lab





DEPARTMENT OF ELECTRICAL ENGINEERING

The Department is a dynamic and growing community of scholars with an emphasis on research lead teaching and is active in most of the principal areas of its field. Other than academics, R&D, consultancy, continuing education programmes and administrative responsibilities, the faculty participates in many interdisciplinary activities. The Department faculty regularly contributes to conferences and journals at National and International level. The graduates of the department venture out for a wide range of organizations including reputed MNC's (TCS, Infosys Ltd. C&G etc.), PSU's (PGCIL, BHEL, BARC etc.), Armed Forces and Indian Engineering Services (IES). The students are also successfully seeking admissions in reputed universities all around the world for further studies. The B.Tech degree

SALIENT FEATURES

- Department started PhD Programme (Electrical Engineering Research Centre, approved by RTU Kota) during session 2014-2015.
- Other than routine teaching of university curriculum, the department strives for continuous improvement by conducting project and design contests as well as preparatory test series to enhance analytical and soft skills of its students and to strengthen their chances to achieve their goals.
- Conferences, industry visits, workshops and training on modern research areas, expert lectures by faculty from industries & reputed institutes are held at regular intervals.
- The cut-sections of various machine and transparent models of instruments have been procured to give the students a practical insight into their working.
- A generalized electrical workshop, incorporated with measuring and monitoring devices enables students to work and learn practical applications of their choice.
- In addition to the Central Library, the department has its own library. Here the faculty has an access to text and reference books from well known publishers, journals, magazines, lab manuals, lecture notes, project notes, seminar/training reports, alumni contacts, university question paper, syllabus etc.
- The Department is accredited by NBA, TCS and is also part of the Infosys Roll-Out Programme with a Senior Partner Status with Infosys Tech. Ltd.
- Students find their role in coordinating, participating and managing various curricular and extracurricular activities.

- There are ample opportunities for them to attain good managerial skills.

PROMINENT LABS

Laboratories are extensively modernized to broaden the scope of basic learning and setups are so developed that students can realize cases of their interest and also implement experiments beyond curriculum.

- Comprehensive computer labs incorporated with PSCAD, MATLAB and PSpice tools.
- DC and AC machine laboratories.
- Power Electronics and Advanced Power Electronics Laboratory. This Laboratory is equipped with advanced research tools and is modernized under MODROBS scheme of AICTE.
- Power System Laboratory.
- Measurement and Instrumentation Laboratory.
- Electrical & Electronics Workshop.
- Control System Laboratory.
- Electric Drives and Control Laboratory.
- Project Laboratory
- PhD Research Lab
- Electronic Devices Laboratory
- Microprocessor Laboratory



DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering is effectively managed to provide teaching and research supervision in the main stream areas with a focused emphasis on research oriented teaching. Presently, the department offers B. Tech. (Mechanical Engineering), M.Tech. (Renewable Energy Technology) and M.Tech. (Production Engineering) programmes. The Department has most modern laboratories developed and designed keeping in view the latest requirements.

SALIENT FEATURES

- The Department has been accredited twice by National Board of Accreditation.
- The Department has active student section of American Society for Mechanical Engineers (ASME), Society for Automotive Engineers India (SAE-INDIA), Renewable Energy Club and Robotics club.
- The Department has developed its facilities in such a way that students can do self-study and undertake other curricular activities.
- Special attention is being paid for developing positive attitude, leadership, group working and safety consciousness in the laboratories and workshops.
- The Laboratory equipments chosen have multiple educational values. In addition to the main purpose of normal laboratory work, these can also be used for student projects and industrial consultancy.
- A special feature of the department is CAM and Robotics Laboratory, having a CNC Lathe machine, a CNC Milling machine and Five Axis Robotic Arm.
- In the Production Engineering Laboratory and Workshop, the department has Capstan and Turret lathe having a variety of features as also milling machines, shaper & radial drilling machines.
- The Department also has Metal Melting Furnace with related testing equipments.
- In the thermal Engineering and I.C. Engine Laboratory, the department has variable compression ratio computerized engines, multi stage axial flow compressor, EGR System and Six Gas analyzer.

- The Department has a large number of actual cut-sectional

models and equipments. These can be taken to the classroom or studied in the laboratories.

- Recently e-Yantra Embedded System and Robotics Laboratory has been developed in collaboration with IIT Bombay and MHRD under the National Mission on Education through ICT program of Government of India.

PROMINENT LABS

- Material Science and Testing
- Fluid Mechanics
- Fluid Machines (having all types of hydraulic turbines, centrifugal pump, compressors and hydraulic ram)
- Thermal Engineering, including Internal Combustion Engines
- Automobile Engineering
- Basic Mechanical Engineering
- Renewable Energy
- Refrigeration and Air-Conditioning
- Heat Transfer
- Dynamics of Machines
- Vibration Engineering
- Mechatronics (Including Pneumatic & Hydraulic Control System)
- Production Engineering and Workshop
- CAM and Robotics
- Industrial Engineering
- Computer Lab (having Auto CAD, MathCAD, Creo 2.0, ANSYS, Integrated Environmental Solution Software with 75 work stations)
- Renewable Energy(having various solar radiation measuring instrument and solar concentrators)
- e-Yantra Embedded System and Robotics
- Metrology



DEPARTMENT OF CIVIL ENGINEERING

Due to extra-ordinary growth in the infrastructure development in the country, the demand for skilled civil engineering is growing with high pace. To meet the growing demand of construction industries, the institute started B.Tech. course in civil engineering from the session 2011-12. All laboratories of the Civil Engineering department are having latest equipments which are required for research purpose for faculty and students. Civil Engineering department also provides consultancy services on various technical issues to the society. The department is having dedicated team of experienced faculty members from various disciplines of the civil engineering.

SALIENT FEATURES

- Department is Institutional member of ICI (Indian Concrete Institute)
- Department is associated with Rajasthan Centre of Road Safety run by "Sardar Patel University of Police Security & Criminal Justice, Jodhpur"
- Department is authorized by Govt. of Rajasthan for providing consultancy services for government works
- Department is running "SKIT Test House & Research Centre" which provides commercial testing facility of building and road materials

- Civil Engineering students are facilitated by enrolling them for NPTEL online courses and Spoken Tutorial run by IIT's
- Students are being guided for Industry based research projects
- Department is having dedicated computer lab with latest design software

PROMINENT LABS

- Concrete Lab
- Road Material Testing Lab.
- Geotechnical Engineering Lab
- Surveying Lab
- Engineering Geology Lab
- Structural Engineering lab
- Environmental Engineering Lab
- Computer Lab
- Material Testing lab
- Hydraulics Lab

DEPARTMENT OF SCIENCES & HUMANITIES

The Department of Sciences and Humanities deals with subjects like Physics, Chemistry, Mathematics and English. Most of the faculty members in the department hold Ph.D. and are contributing substantially to leading National and International Journals, Conferences and Symposia.

The Department has hosted several of these Conferences and Symposia in the past.

SALIENT FEATURES

- The Department is adequately equipped to undertake standard projects from various organizations, like AICTE, DST, UGC and conducts National and International seminars/ symposia.
- The Department engages regular tutorials to give the student better & comprehensive understanding of the subjects.
- Students are engaged in some innovative experiments and projects other than those prescribed in the syllabus.
- Physics Lab is equipped sufficiently with many modern instruments, which are well maintained & updated regularly.
- Chemistry lab is associated with a research lab where water analysis and corrosion studies are carried out.
- Language Lab: This digital multimedia language lab operates through RENET and SNET Digital Multimedia Language Lab Softwares. This lab is equipped with language learning

software courses from Clarity, Cambridge University Press, Oxford University Press & other software courses to prepare for IELTS, TOEFL, BEC etc.

Through this computer assisted mode of language learning, the students get the feel of the native speaker pronunciation and can get exposure to numerous exercises on grammar, vocabulary and pronunciation for practice.





DEPARTMENT OF MANAGEMENT STUDIES

In its endeavour to strengthen the philosophy of Swami Keshvanandji and to achieve excellence in Techno-Managerial Environment, the institute established Department of Management Studies in the academic year 2006-07. The Department of Management Studies offers an AICTE approved Master of Business Administration (MBA) degree course, affiliated to Rajasthan Technical University, Kota.

- The Department is an active member of AIMA.
- The Department aims at developing future managers equipped with sound knowledge, the right kind of attitude and required skills.
- The Department uses a blend of well-qualified and experienced core faculty, invites renowned visiting faculty members from other institutes.
- To enhance the horizon of knowledge many interactive sessions are organized for students with senior management personnel from industry.
- Learning through seminars and conferences organized by the Department and by participation in events organized by other professional bodies.
- Industrial visits are organized to supplement the theoretical learning of the students.
- Individuals from different spheres are invited to interact with the students to provide guidance & sharing experiences.
- Emphasis on participation in various activities on campus and off campus.
- SIMAP - Course by SIDBI conducted at DMS
- Cost Effective quality management education.
- Preparation for IBPS/Bank Competitive Exams.
- Focus on Individual Development Programme through Purposeful Regular Obtainable Measurable Individually focused Success-oriented Engagement (PROMISE).
- Additional Certificate Course on International Business & Import & Export Mechanism.
- MBA students of SKIT have won prizes at the management fest organized by other institutes as well.
- Well-stocked library with subscription to more than a dozen newspapers and more than 50 journals.
- Summer training in reputed companies.



**Focus on Various
Developmental and
Skill Enhancements
activities.**



SWAMI KESHVANAND INSTITUTE OF PHARMACY

(Approved by PCI & AICTE, New Delhi | Affiliated to RUHS)

B.Pharm

Swami Keshvanand Institute of Pharmacy (SKIP) was institutionalized in 2006, under the dynamic foresight and potential vision of dedicated staff and a competent management. The college aims to create the pharmacy institute, a center of excellence for pharmaceutical education so as to meet the current and future needs of fast expanding pharmaceutical industry, educational inscription and research laboratories in and outside Rajasthan State.

The SKIP is affiliated to Rajasthan University of Health Sciences and is approved by Pharmacy Council of India (PCI) and AICTE.

The SKIP has its own spectacular building with spacious well equipped, sophisticated laboratories and instruments, class rooms, computers, a treasure trove of library and other facilities necessary for B-Pharma course. The institute is gearing up for future endeavors with commitment and dedication to face the forthcoming challenges of 21 st century and post GATT era. The institute conducts regular Medical and Health Check-up Camps for students and staff members in the campus. Students also assist in Blood Donation Camps held regularly at the college campus.

All along the duration of course, the students also avail coaching in areas like GATE, Spoken English etc.

SALIENT FEATURES

- Medicinal garden with a variety of plants.
- Well stocked library having wide range of books, national and international journals and also connected through DELNET.

- Sports and games facilities in the campus.
- Computer facilities with Pentium IV processors are equipped with high speed internet facility.
- Campus placement in various Pharmaceutical companies.

PROMINENT LABS

- Pharmaceutics - I/II/III
- Pharmaceutical Chemistry I/II
- Pharmacognosy
- Pharmacology I/II
- Microbiology
- Central Instrumentation Room
- Machine Room



INITIATIVES

(of the students, by the students, for the students)

The college in its endeavour to promote Extracurricular Activities has got some professional memberships of organizations of repute and runs various clubs in compliance with the norms. The institute has a specially designed a two hour slot in a week for these clubs. There are numerous extra- curricular activities being conducted every week to provide a constructive exposure to our students. There are 21 clubs and the main clubs and professional memberships for these activities are:

IEEE CHAPTER



IEEE is the world's largest professional association dedicated to advancing technological innovation and excellence for the benefit of humanity. SKIT as its member inspires a global community through IEEE's highly cited publications, conferences, technology standards, and professional and educational activities. IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity. Through its global membership, IEEE is a leading authority on areas ranging from aerospace systems, computers and telecommunications to biomedical engineering, electric power and consumer electronics among others.

ASME STUDENT SECTION



The ASME Student Section SKIT, Jaipur functioning under department of Mechanical Engineering was established in December, 2009 to provide students with the opportunity to enhance their knowledge of the technical world, showcase talent and network with professionals and other student members from all over the world. All the first year students (from any branch) are eligible to become its members without any membership fee. ASME Student Section SKIT organized Student Leadership Seminar (SLS)-2011. Student members participated in ASME SPDC and ASME HPVC every year and won several prizes. In year 2012-13 and 2013-14, ASME Student Section SKIT won III prize in Student Design Competition competing against students from IITs and NITs.

TECH-INNOVA

Techinova - a technical society of CS & IT departments, in its broadest sense encompasses all aspects of computing technology. Techinova, as an academic discipline, focuses on meeting the needs of users within an organizational and societal context through the selection, creation, application, integration and administration of computing technologies. Techinova is an academic discipline distinct from computer engineering, Information technology, computer science and management information systems. Techinova hosts various technical events like software engineering and development, computer networking and communications, Web technologies, computer security, database management, and digital media technologies related events. Under the flagship of techinova we have launched Industry Initiatives to provide more and more Industry oriented engineering education with Major software companies like IBM, Infosys etc.

ISTE CHAPTERS



SKIT has a long term association with The Indian Society for Technical Education which is a national, professional, non-profit making society registered under the society's registration act of 1860. The major objective of ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organizations. Its activities are to plan and organize technical programs, special lectures, workshops, seminars, exhibitions to benefit the students. It encourages team spirit and self reliance among student members.

INSTITUTION OF ENGINEERS (IE) STUDENT CHAPTER

Institute of Engineers (IE) Student Chapter for Electrical Engineering was established in July 2012. This helps the students of the department to organize technical activities like project and design contests, seminars, conferences and workshops in association with IE, India.



INITIATIVES

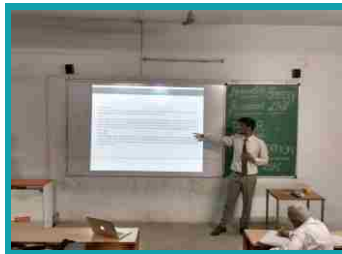
(of the students, by the students, for the students)

IETE STUDENT FORUM

The department of EC is well connected with international professional societies like IETE, IEI. The forum encourages student participation and aims at providing a well-planned and sophisticated platform for extracurricular activities in electronic designs etc. It facilitates the exchange of information and ideas on these subjects with the members of IETE.

TOPAZ

SKIT Entrepreneurship club TOPAZ' was launched with an aim of fostering the entrepreneurial behavior among the students so that they can be job creators instead of being job seekers. SKIT entrepreneurship cell TOPAZ in association with National Entrepreneurship Network (NEN) organizes a number of workshops, entrepreneur's talk, video lecture series, industrial survey startup internship events and idea generation activities. SKIT entrepreneurship cell TOPAZ is connected with the E cell of more than 600 colleges all across India. TOPAZ won the National Champions Trophy in 2014, 2015 & 2016 by standing first in the entire north region.



RENEWABLE ENERGY CLUB

SKIT Renewable Energy Club, under the Rajasthan Renewable Energy Corporation Limited, Jaipur and Ministry of Non-Conventional Energy Resources, was launched five years ago. The prime objective of the club is to promote awareness about the current energy scenario and energy resources. It also aims at stimulating an active participation of future professionals in the field of energy conservation and exploration of alternate energy resources. The club organizes various activities on Rajeev Gandhi Akshay Urja Diwas every year.



ALL INDIA MANAGEMENT ASSOCIATION (AIMA)



Founded in the year 1957, All India Management Association (AIMA) is an apex body of management with over 30,000 individual members, 3000 institutional members and 60 Local Management Association across India and overseas. AIMA undertakes a host of management related activities and initiatives such as Distance Management Education, Management Development Programs, Special Conferences, Research & Publications, Testing Services and Competitions. Today amid all the transitions, AIMA is helping the Indian managers to make the most of the new opportunities. AIMA is playing an instrumental role in assimilating the changing global perspective and equipping the Indian managers for it.

SKIT TOASTMASTER'S CLUB

SKIT Toastmasters club aims at nourishing communication and leadership skills among the youth and to prepare them to meet the international standards of communication. This club is chartered under the prestigious Toastmasters International USA. SKIT Toastmasters club is the only one of its kind among the technical colleges of north India. Members of SKIT Toastmasters club are making their mark in international speech contests and have achieved several laurels in terms of communication. SKIT Toastmasters Club has achieved several prestigious awards including the Distinguished Club Award & Golden Gavel Award.



SKIT SAE INDIA COLLEGIATE CLUB

This club was established on 6th March 2010 with a motive of enhancing the technical skills of the students. SAE INDIA is one of the few professional engineering societies whose membership represents practically every engineering and scientific discipline. Its members combine their specialized abilities to further advance the research, development, design, manufacture and utilization of vehicles which operate on land and water and in air and space.

INITIATIVES

(of the students, by the students, for the students)



SOFT SKILLS

Realizing the mission to move beyond the peripheries of the prescribed curriculum and the vision to strengthen the potential capacities of our students, SKIT runs a significant SOFT SKILLS Programme. The programme has an objective to enhance the basic grooming comprising personality fundamentals and spoken skills. It is subtly layered with the tenets of team building, leadership skills, inter and intra personality dynamics, attitude building, mannerisms and etiquette enhancement and many more. The programme is centered on meeting the expected standards of professional competence. This is the first step in the row of efforts to groom the soft skills of our students and make them industry-ready individuals.



ECO-FRIENDS CLUB

In order to instill awareness about environment among students Eco-Friends Club has been set up and now it has more than 430 members. The members of the club, known as 'Eco-Friends' strive to promote eco-friendly habits not only in the college but also amongst different masses. Great environmentalist, social reformer and the founder of Chipko movement, PadamBhushan Sunder LalBahuguna visited the campus during a club activity and motivated the students to participate in environment friendly activities. The club supported a two day DST Sponsored National Conference on New Dimensions in Green Technology for Sustainable Development in February 2014.



ROBOTICS CLUB

The SKIT Robotics Club was founded in Sept.07 with an objective to inculcate basic knowledge of robotics among the student members, to undertake project work as a part of learning process and to organize competitions to develop competitiveness among students. SKIT has consecutively been organising robotics workshop for the last five years. Sworn Robotics presented a unique combination of mobile robots, embedded system design & software programming. The Club aims at imparting basic knowledge through experts, lectures, undertakes group project work, organizes competition of the functional models within group and awards prizes for the best models.

THE SKIT RESEARCH JOURNAL

Innovations and research activities are essential for the growth of mankind. Universities and Institutes are the incubators where faculty members motivate, guide and nurture the students to carry out purposeful research. The reputation of any institute in the academic world is judged by the level of research carried out. Our country has enormous problems which need attention by our young minds. They should be made aware of these problems and should develop inquisitiveness. For this noble mission SKIT publishes its own research journal with an ISSN number 2278-2508 and addresses the challenges faced by society at large.



PRAVAH

PRAVAH, the annual Techno- Cultural and Sports festival, is organized since the inception of the institute and signifies the flow of ideas and rebirth of conscience. It has earned the best memories of academic & non-academic excellence of the institute throughout these wonderful and glorious 15 years. Creativity is not a remote or an alien terrain to any human being. It is very much part and parcel of our intuitive faculty. PRAVAH accelerates this creativity of young minds by bringing up their talent and prolificacy with the influence of experienced and intellectual mentors.

INITIATIVES

(of the students, by the students, for the students)

THE SKIT TIMES

The creative spark in the young minds finds a befitting expression in the form of words through the SKIT Times. This magazine is a collaborative effort of our students and faculty members. The magazine is mailed to 500 corporate bodies spread across the country, which makes the efforts of our students more visible in the corporate world.



SRISHTI - SMART RENEWABLE INTEGRATING SUSTAINABLE HABITAT THROUGH INNOVATION

As a step towards net zero campus, we have installed 400 kW solar rooftop system contributing to our 50% energy requirement, remaining 50 % also is to be achieved through natural renewable energy resources providing sustainability through innovative application. We will achieve through bottom's up approach by involving student teams, faculties, proof of concept preparation and involving them through clubs namely Energy Club (URJA), Embedded Club (SRAJAN), Environmental Club (HARIT), Entrepreneurs Club (UDYAMITA). Also we wish to involve department wise brainstorming sessions.

OTHER SIGNIFICANT CLUBS ARE:

- Chhatra Sansad
- Science & Technology Club
- Nirman
- Spiritual Club
- Youth Red Cross Club
- Sports Club
- Docu.Drama
- MAC (Management Activity Club)
- NSS Club
- The Art and Cultural Club



SRAJAN- EMBEDDED CLUB

Our ECE department has started embedded club named SRAJAN in session 2015-2016. Main focus behind this club is to improve industry student interface as industrial persons provide platform to students by conducting classes weekly thus directly interacting with them. It encourages students towards latest embedded projects in electronics field.



SKIT is running distinctly practical and focused teaching methodologies according to the industry needs evolved through constant interaction with prominent professionals constituting the Industry and Academic Advisory Boards of the institute. In addition to conveying theoretical knowledge, the curriculum emphasizes on the development of analytical proficiency, communication, problem solving skills and team work aptitude.

Industry Institute Partnership Cell (IIPC): The Cell has been established in the institute as a focal point for better interaction between the academia and industry. The objective of the cell is to establish a platform for enhancing relationship between the institute and industries, thereby increasing the opportunities for the students for internships, live projects and to acquaint the students beforehand with the demands of the corporate atmosphere.

1. INFOSYS CAMPUS CONNECT

We are the part of this distinctive Infosys academia-industry initiative for the last many years. Infosys launched this unique program in May 2004, with the aim of evolving a model with engineering colleges in India to build a vibrant talent pool which is IT industry ready. We have been declared as the Premier institute by Infosys. The foundation program is aimed at imparting the necessary knowledge and skills to a fresh entrant to take up the challenges of a project work. Several components are weaved together for effective, fast paced learning - Conclaves, Road Shows at College Campuses, Faculty Enablement Programs, Industrial Visits for Students and Faculty, Foundation Program Roll-out, Seminars and Workshops on Campuses, Sabbaticals, Soft skills for students and faculty.

2. IBM ACADEMIC INITIATIVE

IBM Academic initiative ranked us among top 30 premier engineering institutes in India. We are the first TIVOLI CENTRE OF EXCELLENCE launched by IBM in Northern India. We have got the maximum number of projects selected in TGMC conducted by IBM for the last 3 years all over Rajasthan. We have been recognized as a "Great Performing College" in TGMC. We also have arranged the highest number of workshops for the upcoming IBM technologies (DB2, RAD, RFT, TIVOLI, RSA, WID, etc.) by company experts. IBM plays a significant role in improving the quality of an Engineer through its IBM software Centre of Excellence.

3. TCS (TATA CONSULTANCY SERVICES) ACCREDITATION

SKIT is one of the few colleges that have been accredited by TCS. SKIT is among the proudly academic allies with Tata Consultancy

Services (TCS) which is a leading company of the Indian software sector. The college is one of the first engineering institutions in Rajasthan to achieve accreditation from TCS. TCS accreditation is targeted at ensuring and promoting industry - academia interface by providing guidance to faculty & students in the latest technologies of the corporate scenario.

4. SUN ACADEMIC INITIATIVE (SAI)

SKIT has collaborated with SUN's learning management system (SAILC), which gives us free web courses for SUN certification. The department holds academic training partnership with NOVELL which includes training cum certification programme in association with leading institutes.

5. MICROSOFT ED-VANTAGE INITIATIVE

SKIT is forecasting to quality for platinum level under the Microsoft Ed-vantage Program and our students get benefited by MTA Certifications & MCP Exams. Microsoft Volume Licensing Agreement has been signed by our organization. The Microsoft Volume Licensing Service Center (VLSC) is an online tool that makes it easy to manage Microsoft Volume Licensing program agreements, download licensed products, and access volume license keys - all in one place. SKIT has Microsoft Cloud Competency Centre under Microsoft Ed-vantage Program where Microsoft provides Software & Tool Support with Azure Grant to the students going for training on Azure.

6. REDHAT

SKIT also has tie-up with REDHAT India for RHCT and RHCE certification exams. We have produced 100% result till now in these certifications.

7. IMS

The SKIT-IMS MOU enables the students of SKIT to have the opportunity to undertake training for campus recruitment from the trainers of IMS learning center.

8. SKIT – INFOGAIN COLLABORATION PROGRAMME

As a part of Industry- Institute Interface, SKIT has established Infogain's Innovation Centre. Infogain India Pvt. Ltd. will now be the "Technology Advisor" specially on Android Platform and will collaborate on effective use of Information Technology tools, e-learning, research & training and latest technology trends.

OUR MAJOR RECRUITERS

Globalization and technological transformation has a big impact on economy of the country and needs to be kept in view since engineers and managers happen to be the engines of the economy of any nation. SKIT has been continuously putting efforts to understand the needs of the industry in order to prepare engineers and managers for facing the emerging challenges. Cooperation of the industry sought in this regard has proved very helpful and students are getting placed in reputed companies in good numbers. About 400 students of 2017 batch have been placed in companies like Cognizant, Infosys, Capgemini, Adani Power, Mahindra & Mahindra and many more.

11Techsquare
A3Logics
AAKG Group
Aashish Group
Accenture
Adani Group
AdarshPrime Group
Aditya Birla Cement
Adnate IT Solutions
Agrawal Metal Works
Allen
Amdocs
Anoralabs
Apollo Tyres
Appcino Technologies
Appirio
AppPerfect
Aptean
Asahi India Glass
Asia Motor Work
ATCS
Auriga IT
AurionPro
B24 e Solution
BGR Energy Systems
Bhabha Atomic Research Centre
Bharat Heavy Electricals
Bharti Airtel Services
BigStep Technologies

Binary SoftZone
Birlasoft
BKT Tyres
Bosch
Busigence Technologies
Calsoft
Capgemini
Captain Tractors
Caritor India
CauseCode Technologies
Cognizant
Cognizant Technology Solutions
Collabera Technologies
Converge-I Technologies
Crompton Greaves
CSC
Cyber G. India
Daffodils
Data64
Decurtis
EA Sports
eClinical Works
Electrotherm India
Entity Solutions
Ericsson
Essar Steel
eWIZ Technology
Exl Service.com (I)
FACE
Finoit Technologies
Fiserv
FranConnect
G E Capital
Genus power infrastructure
GIPL
GirnarSoft

Global Logic Inc
Godrej
Grasim Cement
Green Mind
Greymeter
GVK EMRI
Havmor Yellow Pages
HCL Comnet
HCL Infosystems
HCL Technologies
HDFC Bank
Hexacom India
Huawei Technologies
Hughes Communications India
IBM India
ICICI Prudential's
idea Cellular
i-flex Solutions
Impetus Infotech India
In Time Tech
Indian Air Force
Indian Army
Indian Military Academy
Infogain India
Infoobjects
Infostretch Solutions
Infosys
Innoraft Solutions
InOpen Technologies
INTEC
Intecons Software Lab
Intelligence Bureau
Inter Globe Technologies
Intime Tec
ISMT
iTG Software India
J.K. Cement
JMC Projects (India)
Josh Technology
Kaizen Robeonics
Keysolution
Kirat Crafts
KJK Meister Honnen
Kyriion Digital Securities
L & T e-engineering solutions
L & T IES

L & T Infotech
L&T
Magna Infotech
Mahindra & Mahindra
Mahindra Satyam
Mastek
Meditab Software
Metacube
Mikuni
Mircoland
Moldedbits Technologies
Motion IIT
Mphasis
Nagarro
National Engineering Industries
Neerja Software
Nexpider
Nifty Innovations
NIIT Technologies
NR Switch and Radio Services
OnGraph Technologies
Onida TV
Optimus Info Solutions
Oracle
Patni Computers
Persistent Systems
PharmARC
Pinnacle Infotech Solutions
Polycab Wires
Priya Industries
Property Guardian
Prowess Infosystems
Qed42
Rajcomp
Rathi Bars
Rave Technologies
Reliance Ind.
Royal Bank Of Scotland (RBS)
Saint Gobain Glass
Salora International
Samsung
Sankalp Builder
Sanmax Inc
SCHWING Stetter
Secure Meters
Serosoft Solutions
Sharpedge Learning
Shree Bhartiya
Skilrock Technologies
Soctronics

Soilmec Foundation
Equipments
Solutions Digtas
Sopra Group
Startup Oasis
Sterling Telecom & Net Systems
Suzlon Wind International
Syntel Inc
Tata Consultancy Services
Tata Tiscon
Tayana Software Solutions
Tech Mahindra
Technoforte Software
Tega Industries
Teleperformance
Thrillophilia
Toluna India
Ultratech Cement
US Technology
Uttam Galva Steel
Vatica Group
Voylla Retail
Windmüller & Hölscher
Wipro BPO
Wipro Technologies
Zdrive Software
Zenith Softwares
Zensar Technologies

CAMPUS PLACEMENTS 2017

COMPANY	SELECTIONS
Cognizant	80
Infosys	74
Capgemini	66
Pinnacle Infotech Solutions	34
Thrillophilia.com	20
Ericsson	20
Infogain India	13
Soctronics Technologies	07
Technoforte Software	05
Intime Tec	05
FACE	05
Polycab Wires	05
AppPerfect	05
Innoraft Solutions	04
Adnate IT Solutions	04
Qed42	04
Asahi India Glass	04
Decurtis	04
Sankalp Builder	04
Infoobjects	03
Appirio	03
CauseCode Technologies	02
Skilrock Technologies	02
JMC Projects (India)	02
TCS	02
Calsoft	02
BigStep Technologies	02
Moldebits Technologies	01
Intecons Software Lab	01
11techsquare	01
IBM	01
Soilmec Foundation Equipments	01
Property Guardian	01
Appcino Technologies	01
India Shelter	01
BizViz Technologies	01
Ankur Lamps And Lighting	01
Orbital Electromech Engineering Projects	01
Total	392

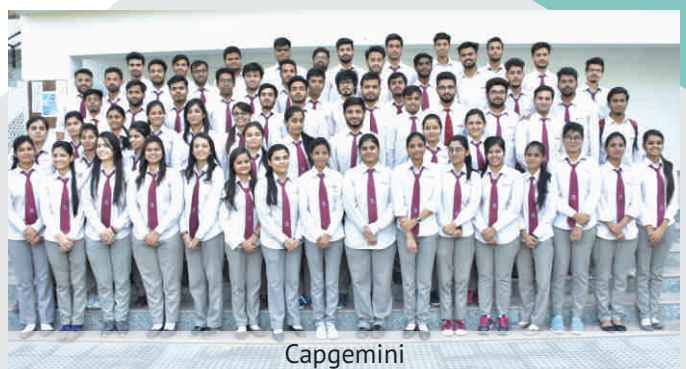
(Till 10th May 2017)



Cognizant



Infosys



Capgemini



Infogain India



CAMPUS PLACEMENTS 2016

COMPANY	SELECTIONS
Cognizant	180
Infosys	137
Capgemini-iGATE	38
Aashish Group	28
Thrillophilia	17
Infogain India	15
Soctronics Technologies	10
AdarshPrime Group	09
ICICI Prudential Life Insurance	09
Pinnacle Infotech Solutions	09
Adani Power	08
R K Buildestate	08
Genus Power	07
Focus Academy for Career Enhancement (FACE)	06
Sankalp Builder	05
Teleperformance	05
Polycab Wires	04
Innoraft Solutions	04
TCS	04
AppPerfect	03
Tayana Software Solutions	03
Tega Industries	03
Shriram Transport Finance Company	03
Ericsson	02
Sanmax Technologies	02
Collabera Technologies	02
Pompeii Technologies	02
Tractors India	02
DRDO	01
Infostretch Solutions	01
Nagarro Software	01
Sanmax Inc	01
PortWeb Philippines	01
Skilrock Technologies	01
Mahindra & Mahindra	01
Captain Tractors	01
Adnate IT Solutions	01
TOTAL	534



Cognizant



Infosys



Capgemini



Infogain India



OUR TORCH BEARERS



Shri Jaipal Meel
Director, SKIT
B. Com, MBA

Experience of 17 years of looking after the family business along with the educational concerns of the institute



Prof. (Dr.) S.L. Surana
Director (Academics), SKIT
B.E., M.Tech (IIT Bombay), PhD (UK)
LMISTE, SMIEE (USA) FIE, FIETE

Experience of 54 years of teaching and administration



Prof. (Dr.) S. K. Calla
Director (D & W), SKIT
B.E. M.E., PhD, FIE, Ex. Chairman & M.D.,
Rajasthan, Rajya Vidhyut Utpadan Nigam

Experience of 46 years in power sector, administration and academics



Prof. (Dr.) Ramesh Kumar Pachar
Principal
M. Tech, PhD

Experience of 20 years of administration and teaching



Prof. Hemlata Dullar
Principal, SKIP
M. Pharm

Experience of 24 years of administration and teaching



Prof. M. L. Bhargava
Advisor, SKIT
B.E., M.A. (Economics)

Experience of 49 years of industry, administration and teaching



Prof. (Dr.) N. K. Banthiya
HOD - Mechanical Engineering
M. Tech, PhD

Experience of 61 years of administration and teaching



Prof. (Dr.) Satish Bhatnagar
Director (Research) and HOD - EC
M.Sc., PhD, IETE

Experience of 53 years of administration and teaching



Prof. S P Garg
Dean-Management Studies
PMA (MBA) IIM, Ahmedabad (1973),
M. Sc.(Agri) (1971) CAIIB, DBM(I)

Experience of 39 years of teaching, administration & multidimensional corporate responsibilities in India and abroad.



Prof. (Dr.) C. M. Choudhary
HOD - Computer Science & Engineering
M. Tech, PhD

Experience of 20 years of administration and teaching



Prof. (Dr.) Anil Chaudhary
HOD - Information & Technology
M. Tech, PhD

Experience of 22 years of administration, teaching and corporate world



Shri L. N. Datt
Head - Civil Engineering
M.Sc, LMDMS, (USA), GS, (INDIA)

Experience of 55 years of academic teaching, industry and administration



Prof. (Dr.) D.K. Sharma
Professor - Deptt. Civil Engineering
B. E., M.Tech., PhD

Experience of 23 Years of administration and teaching



Prof. (Dr.) Akash Saxena
HOD- Deptt. of EE
B.E., M.Tech, PhD

Experience of 14 Years of administration and Teaching



Prof. (Dr.) Sudha Calla
In-charge - B.Tech I Year
M.Sc., PhD

Experience of 36 Years of administration and Teaching



Prof. (Dr.) Archana Saxena
HOD - Deptt. of Chemistry
M.Sc., PhD

Experience of 22 years of administration, teaching and research



Prof. (Dr.) Rohit Mukherjee
HOD - Deptt. of Mathematics
M.Sc., M.Phil, PhD

Experience of 18 Years of administration and Teaching



Prof. (Dr.) R. K. Jain
HOD- Deptt. of Physics
M.Sc., PhD

Experience of 16 Years of administration and Teaching



Dr. Vikas Shrotriya
Professor - Management Studies
M. Com, MBA, MA (Eco.), PhD

Experience of 27 years of administration, teaching and corporate experience



Dr. Niraja Saraswat
HOD- Deptt. of English
M.A., M. Phil, PhD

Experience of 14 Years of administration and Teaching



INFRASTRUCTURE

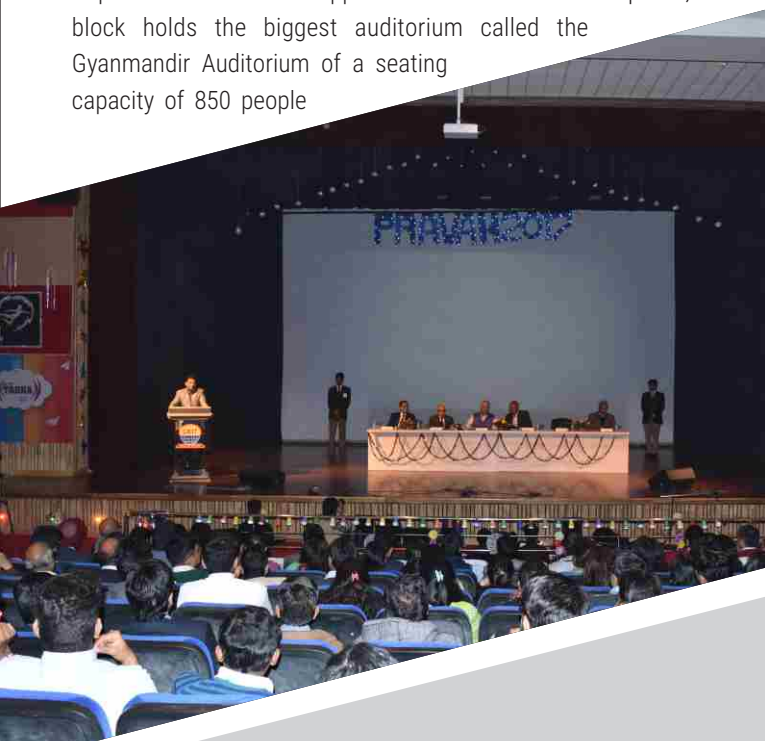
The entire campus combines spacious and technologically driven blocks that are stretched with sprawling green areas. The various blocks are multi-storied buildings empowered with properly ventilated and spacious classrooms, laboratories and tutorial rooms and various seminar halls and auditoriums. The classrooms are equipped with smart classroom applications and audio and visual aids that foster quality training. The various blocks for the functional purposes are:

THE VIKRAM SARABHAI BLOCK

This block houses the administrative offices of the Directors, the Departments of Computer Science and Engineering, Information Technology and Electronics, Communication and Training and Placement Cell. The block also has the glorious Amphi Theatre that has held the most memorable events for the last 15 years.

SIR M. VISVESVARAYA BLOCK

This block is the working space for the Department of Electrical Engineering, Civil Engineering and the Sciences and Humanities Department. Built on an approximate area of two lac sq. feet, the block holds the biggest auditorium called the Gyanmandir Auditorium of a seating capacity of 850 people



and a mini auditorium named as J.C Bose Auditorium having a seating capacity of 250 persons. It also has a mini open air theatre called the C.V Raman Theatre.

THE DHANVANTRI BLOCK

The Dhanvantri Block includes the Administrative offices of the Chairman and Director, the Department of Pharmacy and other administrative offices. The Block houses the central library that is The Gyandan

THE VISHVAKARMA BLOCK

The Vishvakarma Block houses the Department of Mechanical Engineering and the Department of Management Studies. The block also has a seminar hall having a seating capacity of 250 persons and many small halls for student activities. Each block encompasses a disciplined academic environment and provides ample opportunities to organize significant extra-curricular activities.

GYANDAN RESOURCE CENTRE

Gyandan Resource Centre is the institute's Central Library that houses the most extensive and valuable collection of books. It provides an easy access to significant newspapers, journals, magazines, periodicals and other documented materials to the students and faculty members. The library subscribes to 531 International and National journals of repute. The library in its present structure has grown up to 38406 books, 10107 titles and 50 magazines. SKIT subscribes to the membership of the online journals of Science Direct and IEEE. The SKIT Digital Library runs on the LIBSYS software and includes facilities like DELNET, 8000 Video lecture Series, Reprographic, LAN, WAN, Internet Connectivity and Educational Multimedia Packages.



STUDENT ACCOMMODATION

The stimulating and holistic living environment of the hostels contributes significantly to superior academic performance. The aim is to provide a warm atmosphere that encourages free and innovative thinking. Both the boys and girls hostels have well ventilated and air cooled single and double seated rooms. The College Mess provides healthy and hygienic food to hostellers and day scholars (on payment). Prompt medical attention and regular visits by doctors is available. The hostels have geyser facility for the winter season. Besides these, there are separate gymnasiums, outdoor and indoor games facilities, TV rooms and free internet facility with Wi-Fi connectivity. At present the NIRWANA BOYS HOSTEL has a total capacity of 459 single seated rooms and the GIRLS HOSTEL has a capacity of 261 double seated rooms.



SPORTS FACILITY

The institute recognizes the importance of sportsmanship and team spirit for students. This culminates in the adequate infrastructure for sports and games like Cricket, Volleyball, Basketball, Badminton, Table-tennis, Chess and several other outdoor and indoor games. The institute has also appointed a special trainer for helping students face various intra and inter sports competitions. SKIT has its own Basketball and Volleyball teams that have participated in sports events at the National and State level and have won laurels. Mr. Heera Lal Choudhary, the coach for SKIT team has been appointed as the official coach for the RTU sports team. During the session 2014-15 the various sports teams of SKIT proved their mettle and won prestigious awards in their respective areas.

LIST OF FACULTY MEMBERS

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Dr. C. M. Choudhary	Professor	M.Tech, PhD
Dr. Amber Srivastava	Professor	M.Sc., PhD
Dr. Basant Agarwal	Professor	B.E., M. Tech, PhD
Dr. Mukesh Kumar Gupta	Professor	B.E., M. Tech, PhD
Dr. Shubra Saxena	Assoc. Prof.	B.E., M. Tech, PhD
Mr. Vinod Kataria	Assoc. Prof.	B. E., DIIT
Mr. Neeraj Dhawan	Assoc. Prof.	B.E., M. Tech
Mr. Sunil Dhankar	Assoc. Prof.	B.E., M. Tech
Ms. Neha Janu	Assoc. Prof.	B.E., M. Tech
Mr. M. K. Beniwal	Assoc. Prof.	M.Tech
Mr. Pankaj Dadheech	Assoc. Prof.	B.E., M. Tech
Ms. Sushila Vishnoi	Assoc. Prof.	B.E., M. Tech
Mr. Saurabh Ranjan Srivastava	Assoc. Prof.	B.E., M. Tech
Mr. Manoj Kumar Nama	Assoc. Prof.	B.E., M. Tech
Mr. Mehul Mahirishi	Assoc. Prof.	B.E., M. Tech
Mr. Vinod Kumar Menaria	Asst. Prof.	B.E., M. Tech
Ms. Kajal Mathur	Asst. Prof.	B.E., M. Tech
Ms. Anjana Sangwan	Asst. Prof.	B.E., M. Tech
Ms. Priyanka Bhardwaj	Asst. Prof.	B.E., M. Tech
Mr. Pratipal Singh	Asst. Prof.	B.Tech, M. Tech
Mr. S. Sarabjeet Singh Sethi	Asst. Prof.	B.E., M. Tech
Ms. Ruchika Jain	Asst. Prof.	B.E., M. Tech
Ms. Smita Prajapati	Asst. Prof.	B.E., M. Tech
Mr. Anil Prajapati	Asst. Prof.	B.E., M. Tech
Mr. Nitin Purohit	Asst. Prof.	B.E., M. Tech
Ms. Deepa Modi	Asst. Prof.	B.Tech, M. Tech
Ms. Deepti Khanduja	Asst. Prof.	B.Tech, M. Tech
Ms. Aakriti Sharma	Asst. Prof.	B.E., M. Tech
Mr. Harpreet Singh Gill	Asst. Prof.	B.E., M. Tech
Ms. Rubal Deep Gill	Asst. Prof.	B.E., M. Tech
Mr. Girish Sharma	Asst. Prof.	B.Tech, M. Tech
Mr. Kailash Sani	Asst. Prof.	B.Tech, M. Tech
Ms. Nidhi Jain	Asst. Prof.	B.Tech, M. Tech
Mr. Kanak Giri	Asst. Prof.	B.E., M. Tech
Ms. Priyanka Sharma	Asst. Prof.	B.Tech, M. Tech
Mr. Subham Gupta	Asst. Prof.	B.Tech, M. Tech
Ms. Shweta Rajani	Asst. Prof.	B.Tech, M. Tech
Ms. Shalini Singhal	Asst. Prof.	B.Tech, M. Tech
Mr. Vinay Kanoongo	Asst. Prof.	B.E., M. Tech
Mr. Lokesh Kumar Sharma	Asst. Prof.	B.Tech, M. Tech
Mr. Shanu Tripathi	Asst. Prof.	B.Tech, M. Tech
Ms. Namrata Saxena	Asst. Prof.	B.E., M. Tech
Ms. Asha Kumari Jakhar	Asst. Prof.	B.Tech, M. Tech
Mr. Ganpat Singh Chauhan	Asst. Prof.	B.E., M. Tech
Mr. Pankaj Jadwal	Asst. Prof.	B.E., M. Tech
Ms. Shobha Sharma	Asst. Prof.	B.Tech, M. Tech

DEPARTMENT OF INFORMATION TECHNOLOGY

Dr. Anil Chaudhary	Professor	M. Tech, PhD
Dr. S.R. Dogiwal	Assoc. Prof.	M. Tech, PhD
Mr. Vipin Jain	Assoc. Prof.	B.E., M. Tech
Ms. Richa Rawal	Asst. Prof.	B.E., M. Tech
Mr. Sanju Choudhary	Asst. Prof.	B.E., M. Tech
Mr. Naveen Jain	Asst. Prof.	B. E.
Ms. Dolly Mittal	Asst. Prof.	B. E.
Ms. Anjali Pandey	Asst. Prof.	B.E., M. Tech
Ms. Poonam Varshney	Asst. Prof.	B.E., M. Tech
Ms. Suman Sharma	Asst. Prof.	B.E., M. Tech
Ms. Vijeta Khicha	Asst. Prof.	B. Tech
Ms. Nikhar Bhatnagar	Asst. Prof.	B.E., M. Tech
Mr. Amit Sharma	Asst. Prof.	B. Tech, M. Tech
Mr. Love Jain	Asst. Prof.	B.E., M. Tech

DEPARTMENT OF CIVIL ENGINEERING

Prof. Loknath Datt	H.O.D	B.Sc, M.Sc
Dr. D.K. Sharma	Professor	B.E. (M.NIT), M.Tech, PhD (MNIT, Jaipur)
Dr. Neha Shrivastava	Assoc. Prof.	B.Tech, M.Tech. (IIT-K) , PhD (KYUSHU UNIV. ,Japan)
Mr. Kishan Lal Jain	Asst. Prof.	B.Tech., M.Tech, PhD*
Mr. Jitendra B. Jangid	Asst. Prof.	DIPLOMA, B.E, M.E
Ms. Priyanka Gupta	Asst. Prof.	B.Tech., M.Tech(NIT)
Mr. Deepak Sharma	Asst. Prof.	B.Tech., M.Tech
Mr. Amit Kumar	Asst. Prof.	B.Tech., M.PLAN(NIT)
Mr. Akash Johari	Asst. Prof.	B.Tech., M.Tech.
Ms. Suniti Kumari	Asst. Prof.	B.Tech., M.Tech.
Mr. Ankur Mishra	Asst. Prof.	B.Tech., M.Tech.
Mr. Ajay Gautam	Asst. Prof.	B.Tech., M.Tech(NIT)
Mr. Ankit Sharma	Asst. Prof.	B.Tech., M.Tech(NIT)
Ms. Tanu Sharma	Asst. Prof.	B.Tech., M.Tech(NIT)
Mr. Ashish Sharma	Asst. Prof.	B.Tech., M.Tech(NIT)
Mr. Sandesh Saxena	Asst. Prof.	B.Tech., MS (U.K)
Mr. Manmohan Sharma	Asst. Prof.	B.Tech., M.Tech*
Mr. Sitaram Saini	Asst. Prof.	B.Tech., M.Tech*
Mr. Nishant Sachdeva	Asst. Prof.	B.Tech., M.Tech*
Mr. Shubham Kumawat	Asst. Prof.	B.Tech., M.Tech*
Mr. Saurabh Kumar Meena	Asst. Prof.	B.Tech
Mr. Suresh Kumar Yadav	Lab Technician	B.Tech
Mr. Mukesh Kumar	Lab Technician	B.Tech*
Mrs. Leena Tandon	Lab Technician	Diploma
Mr. Anil Kumar Somwanshi	Lab Technician	ITI

DEPARTMENT OF ELECTRICAL ENGINEERING

Dr. S.L. Surana	Professor	B.E., M.Tech., PhD
Dr. S.K. Calla	Professor	B.E., M.E., PhD
Dr. Ramesh Kumar Pachar	Professor	B.E., M.Tech., PhD
Dr. Akash Saxena	Professor and Head	B.E., M.Tech., PhD, LMISTE
Mr. Sarfaraz Nawaz	Assoc. Prof.	B.E., M.Tech., PhD*, AIE, MIEEE
Mrs. Smriti Jain	Assoc. Prof.	B.Tech. M.Tech., PhD*
Mrs. Suman Sharma	Assoc. Prof.	B.E. M.Tech., PhD*
Dr. Prateek Singhal	Assoc. Prof.	B.Tech. M.Tech., PhD
Mr. Ankush Tandon	Assoc. Prof.	B.E., M.Tech, AIE
Mr. Bharat Modi	Assoc. Prof.	B.E., M.Tech.
Mr. Abhishek Gupta	Asst. Prof.	B.E., M.Tech.
Ms. Anjali Jain	Asst. Prof.	B.E., M.Tech., MIEEE
Mr. Ankit Vijayvargiya	Asst. Prof.	B.Tech., M.Tech., AIE
Mr. Arun kumar Nayak	Asst. Prof.	B. Tech., M.Tech
Mr. Avadesh Sharma	Asst. Prof.	B.E., M.Tech
Mrs. Baibhav Bishal	Asst. Prof.	B.Tech., M.Tech.
Mr. Gaurav kansal	Asst. Prof.	B.Tech., M.Tech.
Mr. Jinendra Rahul	Asst. Prof.	B.E.. M.Tech.
Mohd. Imran	Asst. Prof.	B.Tech., M.Tech.
Ms. Nikita Mittal	Asst. Prof.	B. Tech., M.Tech
Mrs. Pooja Jain	Asst. Prof.	B. Tech., M.Tech
Mrs. Rammurti Meena	Asst. Prof.	B.E., M.Tech.
Mrs. Rida Qureshi	Asst. Prof.	B.E., M.Tech
Mr. Tarun Naruka	Asst. Prof.	B.E., M.E.
Mr. Vikas Ranveer Singh Mahala	Asst. Prof.	B.Tech., M.Tech.
Mr. Vikram Singh	Asst. Prof.	B. Tech., M.Tech
Mr. Akash deo	Asst. Prof.	B.Tech., M.Tech.
Mr. Ashish Saini	Asst. Prof.	B.E., M.S.
Mr. Deepak Saini	Asst. Prof.	B.Tech., M.Tech.
Mr. Jitendra Singh	Asst. Prof.	B. Tech., M.Tech.
Mr. Manish Kumar Navlakha	Asst. Prof.	B.E.. M.Tech.
Mohd. Yausuf sharif	Asst. Prof.	B. Tech., M.Tech
Ms. Nidhi Vijay	Asst. Prof.	B.Tech., M.Tech.
Mr. Nihit Giri	Asst. Prof.	B.Tech., M.Tech.
Mr. Ramesh Prakash	Asst. Prof.	B.Tech., M.Tech.
Mr. Vivek Sharma	Asst. Prof.	B.Tech., M.Tech.
Mrs. Deepti Arela	Asst. Prof.	B.E., M.Tech.*
Mr. Garvit Gupta	Asst. Prof.	B. Tech., M.Tech*
Mr. Jitendra Sharma	Asst. Prof.	B. Tech., M.Tech*
Mrs. Kavita Jain	Asst. Prof.	B. Tech., M.Tech*
Mr. Tarun Kumar Chheepo	Asst. Prof.	B. Tech., M.Tech*
Mr. Ajay Bhardwaj	Asst. Prof.	B. Tech., M.Tech*
Mr. Pankaj Kumar	Asst. Prof.	B. Tech., M.Tech*

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr. S. K. Bhatnagar	Director (Research), Professor & Head	PhD, FIETE, LMMAPS, LMIFTS, MIPA, MSCI, MIFS
Mr. S. N. Vijayvargia	Dean(R&D)	B.E, M. TECH, PhD*, FIETE
Dr. Mukesh Arora	Assoc. Prof. & Dy.HOD	B.E, M. Tech, PhD, MISTE, LMBVES, MIE
Mr. Praveen K. Jain	Assoc. Prof. & PG Coordinator	M. Tech, PhD*, NET-JRF, LMMRSI, LMISTE, AMIE, LMIEE
Ms. Monika Mathur	Assoc. Prof.	B.E, M. Tech, Diploma (ECE), PhD*, LMISTE, LMIEE
Ms. Kiran Rathi	Assoc. Prof.	B.E, M. Tech, AMIE
Mr. Vikas Pathak	Assoc. Prof.	B.E, M. Tech, PhD*, PGDVLIS, AMIE, LMISTE
Ms. Vinita Agarwal	Assoc. Prof.	B.E, M. Tech
Ms. Mamta Jain	Assoc. Prof.	B.E, M. Tech, AMIE
Ms. Swati Arora	Assoc. Prof.	B.E, M. Tech, PhD*, AMIE, MISTE, MIRE
Ms. Rukhsar Zafar	Assoc. Prof.	B.E, M. Tech, PhD*, AMIE, MISTE, AMIETE
Mr. J. P. Vijay	Assoc. Prof.	B.E, M. Tech, PhD*, LMISTE, AMIE
Ms. Rajni Idiwali	Asst. Prof.	B.E, M. Tech, MIAENG, MIRE
Ms. Shubhi Jain	Asst. Prof.	B.E, M. Tech, PhD*, AMIE
Ms. Manju Choudhary	Asst. Prof.	B.E, M. Tech, LMISTE
Mr. Ramesh Kumar	Asst. Prof.	B.E, M. Tech
Mr. Neeraj Jain	Asst. Prof.	B.E, M. Tech, PGDEVD, AMIE
Mr. Sanjay Sharma	Asst. Prof.	B. E, M. Tech
Mr. Sudhir Yadav	Asst. Prof.	B. Tech, M. Tech
Mr. Pallav Rawal	Asst. Prof.	B. Tech, M. Tech, PhD*, LMISTE, AMIE
Ms. Priyanka Sharma	Asst. Prof.	B.E, M. Tech
Mr. Lalit Kumar Lata	Asst. Prof.	B. Tech, M. Tech, LMISTE
Mr. Sunil Lakhawat	Asst. Prof.	B. Tech
Mr. Pankaj Soni	Asst. Prof.	B. Tech
Mr. Ankit Agarwal	Asst. Prof.	B.E, M. Tech, MIAENG, RIEEE, MMC, LMIEE, NET
Ms. Namrata Joshi	Asst. Prof.	B. Tech, M. Tech
Ms. Gloria Joseph	Asst. Prof.	B. Tech, M. Tech
Ms. Pooja Choudhary	Asst. Prof.	B. E, M. Tech, PGDHRM, NET
Mr. Harshal Nigam	Asst. Prof.	B. E, M. Tech
Mr. Rahul Pandey	Asst. Prof.	B. Tech, M. Tech, IRED, IACSIIT, DIWC
Mr. Ravi Jangir	Asst. Prof.	B. Tech., M. Tech

DEPARTMENT OF MECHANICAL ENGINEERING

Dr. N.K. Banthiya	Professor & Head	B.E., M.Tech., PhD,(IIT) PGDDE, LMISTE, MASME, MISCEE, MAIET
Prof. M. L. Bhargava	Professor, Advisor	B.E, M.A.(Economics)
Dr. Alok Mathur	Professor	B.E.(Hons), M.Tech., PhD, (NIT) PGDBM, (AIMA) LMISTE
Mr. Ashish Nayyar	Assoc. Prof.	B.E., M.Tech., PhD*(NIT), MSAE-INDIA, LMISTE, MIE
Mr. Dheeraj Joshi	Assoc. Prof.	B.E., M.E., PhD*, (NIT) LMISTE, MIE, MIEE
Mr. Dharmendra Hariyani	Assoc. Prof.	B.E., M.E.(NIT), MIE, LMISTE
Mr. Manoj Kumar Sain	Assoc. Prof.	B.E., M.Tech., PhD*(NIT) .AMIE, MIE, MASME, MIAENG, UAMAE
Mr. A.K. Mathur	Assoc. Prof.	B.E.
Mr. Sushil Surana	Assoc. Prof.	B.E.
Mr. Amit Bansal	Assoc. Prof.	B.E., M.Tech.(NIT), MASHRAE
Dr. Manu Augustine	Assoc. Prof.	B. Tech., M.Tech., PhD (NIT)
Mr. Vinay Singh Marwal	Assoc. Prof.	B.E., M.Tech.(NIT), AMIE, LMISTE
Dr. Vikash Gautam	Assoc. Prof.	B.Tech, M.Tech. PhD (NIT)
Mr. Jai Kishan	Assoc. Prof.	B.E, M.Tech. PhD* (NIT)
Mr. Ankit Agarwal	Asst. Prof.	B.E., M.Tech.(NIT), DMCADD, AMIE
Mr. Brij Mohan Sharma	Asst. Prof.	B.E., M.Tech. (IIT), MIAENG, MIASTER
Mr. Ajay Kumar Dhanopia	Asst. Prof.	B.E., M.Tech., DMCADD
Mr. Praveen Saraswat	Asst. Prof.	B.E., M.Tech., AMIE, MIAENG
Mr. Dinesh Kumar Sharma	Asst. Prof.	B.E., M.Tech., (Gold Medalist), MIREDD
Mr. Jitendra Kumar Vyas	Asst. Prof.	B. E., M.Tech. (IIT)
Ms. Dimple	Asst. Prof.	B. E., M.Tech. (NIT)
Ms. Monika Khurana	Asst. Prof.	B.E. (Hons.) M.Tech.*
Mr. Pramod Jain	Asst. Prof.	B. Tech.
Mr. Nitin Goyal	Asst. Prof.	B.E., M.Tech. (Hons.)
Ms. Namita Soni	Asst. Prof.	B.E.(Hons), M.Tech.
Mr. Virendra Nagar	Asst. Prof.	B.E., M.Tech. (NIT)
Mr. Sandeep Kumar Bhaskar	Asst. Prof.	B. Tech., M.Tech*
Mr. Arun Beniwal	Asst. Prof.	B. Tech., M.Tech*, IAENG, UAMAE
Ms. Sumita	Asst. Prof.	B.E.
Mr. Sanjay Choudhary	Asst. Prof.	B. Tech.
Mr. Monu Gupta	Asst. Prof.	B. Tech., M.Tech*
Mr. Sanjay Bairwa	Asst. Prof.	B. Tech., M.Tech*
Mr. Saurabh Gupta	Asst. Prof.	B. Tech.
Mr. Chandan Kumar	Asst. Prof.	B.E., M.Tech. (Hons.) Ph.D.* MSAE-INDIA, MIREDD
Mr. Sunil Kumar	Asst. Prof.	B.E., M. Tech.*
Mr. Sudesh Garg	Asst. Prof.	B. Tech., M.Tech.*
Mr. Chandra Mohan Kumar	Asst. Prof.	B. Tech., M.Tech. (NIT), UACEE, IAENG
Mr. Rajendra Singh Chundawat	Asst. Prof.	B. Tech.(Hons.), MSAE-INDIA
Mr. Sudhanshu Chhajed	Asst. Prof.	B. Tech. (Hons.), MSAE-INDIA
Mr. Yogesh Sharma	Asst. Prof.	B. E., M.Tech*, MSAE-INDIA
Ms. Priyanka Gupta	Asst. Prof.	B. Tech., M.Tech*
Mr. Keshav Jakhota	Asst. Prof.	B. Tech., M.Tech*
Mr. Ashish Kumar Singh (on Study leave)	Asst. Prof.	B. Tech., M.Tech., PhD* (NIT)
Mr. Sandeep Dhaka (on Study leave)	Asst. Prof.	B. Tech., M.Tech., PhD* (NIT)
Mr. Madhukar Kumar	Asst. Prof.	B.E., M.Tech.(IIT), MOEF, ENVIS
Mr. Trivendra Kr. Sharma	Asst. Prof.	B.E., M.Tech.
Mrs. Renu Sharma	Asst. Prof.	B.E., M.Tech. (NIT)
Mr. Nikhil Sharma	Asst. Prof.	B.Tech., M.Tech (NIT)
Mr. Sumit Jhalani	Asst. Prof.	B.Tech., M.Tech. (IIT)
Mr. Rahul Saraswat	Asst. Prof.	B.E., M.Tech. (IIT)

DEPARTMENT OF SCIENCE AND HUMANITIES

Dr. Sudha Calla	Professor & HOD, HS	M.Sc., PhD,
Dr. Archana Saxena	Professor & Head, Dept. of Chemistry	M.Sc., PhD, LMINDA, LMISC, LMISTE, MOJC
Dr. Sangeeta Vyas	Professor	M.Sc., PhD, LMINDA, LMISC, LMISTE
Dr. Vinita Sharma	Professor	M.Sc., PhD, LMISTE, LMISC
Dr. Sharda Soni	Assoc. Prof.	M.Sc., M. Phil., PhD, LMISC, MOJC
Dr. Meena	Assoc. Prof.	M.Sc., PhD
Dr. Swati Joshi	Assoc. Prof.	M.Sc., PhD
Dr. Anurag Sharma	Asst. Prof.	M.Sc., PhD
Dr. Poonam Ojha	Asst. Prof.	M.Sc., PhD
Dr. Rohit Mukherjee	Professor	M.Sc., M.Phil., PhD, LMSSFA, LMRJPS, LMRGP, LMISTE
Dr. Sangeeta Gupta	Assoc. Prof.	M.Sc., PhD
Dr. Jyoti Arora	Assoc. Prof.	M.Sc.[Maths], M.Sc.[IT], M.Phil., PhD
Dr. Pramila Kumawat	Assoc. Prof.	M.Sc., PhD, LMRGP
Dr. Vijay Kumar Singhal	Assoc. Prof.	M.Sc., PhD
Mr. U. K. Sharma	Assoc. Prof.	M.Sc.[Statistics]
Dr. Shalini Shekhawat	Asst. Prof.	M.Sc., Ph.D.
Mr. C.P. Jain	Asst. Prof.	M.Sc., M.Phil.
Dr. Nawal Kishore Jangid	Asst. Prof.	M.Sc., M.Phil., Ph.D.
Ms. Surbhi Sharma	Asst. Prof.	M.Sc.
Ms. Nivedita Gupta	Asst. Prof.	M.Sc.
Mr. Vivek Vijay	Asst. Prof.	M.Sc., M.Phil., PhD*
Ms. Deepika Jain	Asst. Prof.	M.Sc.
Mr. Sumit Gupta	Asst. Prof.	M.Sc., M.Phil., PhD*, MIAENG

* Pursuing

Dr. Raj Kumar Jain	Professor & Head (Physics) Dean II Shift	M.Sc., PhD, LMIAPT, LMMRSI, LMISTE
Dr. Komal Sharma	Assoc. Prof.	M.Sc., PhD, LMIAPT, LMIPA
Dr. Braj Raj Sharma	Assoc. Prof.	M.Sc., PhD, LMIAPT, LMMRSI
Mr. Rajiv Kumar	Assoc. Prof.	M.Sc., M.Tech. (IIT), PhD*
Dr. Rishi Vyas	Assoc. Prof.	M.Sc., PhD
Dr. Manasvi Dixit	Asst. Prof.	M.Sc., PhD, LMNCTP
Mr. Ajay Kumar Sharma	Asst. Prof.	M.Sc., M.Phil., PhD*
Ms. Chitra Manro	Asst. Prof.	M.Sc., PhD*, LMMRSI
Mr. Pawan Kumar Jain	Asst. Prof.	M.Sc., NET, PhD*, LMISTE
Dr. Niraja Saraswat	Assoc. Prof. & Head, Dept. of English	M.A., M.Phil., PhD (NIT), PGDT
Mr. I. B. Abrol	Assoc. Prof.	M.A.
Dr. Nidhi Sharma	Assoc. Prof.	M.A.(Goldmedalist), PhD
Dr. Neha Purohit	Assoc. Prof.	B.A.(Eng. Hons.), M.A., M. Phil., PhD
Dr. Lalit Gehlot	Assoc. Prof.	M.A., (University Topper) PhD
Dr. Anupriya Singh	Asst. Prof.	M.A., PhD, PGCTE, PGDTE
Dr. Shikha Agrawal	Asst. Prof.	M.A., PhD
Ms. Sheeba Anjum	Asst. Prof.	M.A. M.Lib, PhD*
Dr. Deepa Sarabhai	Asst. Prof.	M.Phil.(ELT), PhD
Ms. Geetika Patni	Asst. Prof.	M.A., M. Phil., PhD*

DEPARTMENT OF MANAGEMENT STUDIES

Prof. S P Garg	Professor & Dean	MBA (HIMA), M.Sc. CAIIB, DBM
Dr. Vikas Shrotriya	Professor	MBA (Fin.), M.Com, M.A.(Eco.), M.Phil., PhD
Prof. Harminder Singh	Professor	B.Sc., MBA (Finance)
Dr. Ona Ladiwal	Assoc. Prof.	MBA (HR), M.A (Pub.Ad.), Ph.d.
Dr. Savita Choudhary	Asst. Prof.	MBA (HR) LLB, PhD
Ms. Maneesha Kaushik	Asst. Prof.	MBA, M.A(Eng.)
Mr. Atul Gupta	Asst. Prof.	MBA (Mkt.), M.Com, PhD*
Mr. Rohit Kumar	Asst. Prof.	MBA (Mkt.)
Ms. Pallavi Biyani	Asst. Prof.	MBL, M.Com, CS

INDUSTRIAL ECONOMICS AND CAREER SERVICE CELL

Mr. M. L. Bhargava	Professor	B.E., M.A. (Economics)
Dr. Pramila Bafna	Professor	M.A., PhD
Mr. Harminder Singh	Professor	B.Sc., MBA (finance)
Mr. Vineet Jain	Head, Corporate Communication	B.E., M.B.A., ACS

SEMINARS/CONFERENCES/ WORKSHOPS/ SYMPOSIA ORGANIZED DURING 2016-17

- National Conference on Strengthening Indian Economy and Business: Nurturing the Present, Innovating the Future
Organized by: Department of Management Studies, SKIT
Month: November 2016
- National Conference on Emerging Technologies in Computer Engineering
Organized by: Department of Computer Science & Engineering
Month: November 2016
- International Conference on New and Renewable Energy Resources for Sustainable Future ICONRER-2017
Organized by: Department of Mechanical Engineering
Month: February 2017
- Tutorials and the National conference on Advancement in Nano-Electronics and Communication Technologies (ANCT-2017)
Organized by: Department of Electronics Engineering
Month: March 2017
- National Conference on Globalization, Communication and Technology and Teaching of English
Organized by: Department of English
Month: March 2017

REFLECTIONS

...snippets of our feedback from alumni and parents

Dr. R.P Yadav
Professor, Department of
Electronics & Communication
Engg., MNIT and Former
Vice- Chacellor, RTU, Kota
F/O Ms Bharti Krishna
IV Year Electrical

Swami Keshvanand Institute of Technology, Management and Gramothan is progressing well over the years to become a premier institute engineering education in the northern India. The focus of the institute is on innovative methods of learning, communication and skill development, mental and physical well-being of young technocrats. The ambience of the institute is conducive to nurture the young minds for playing a constructive role in state and nation building. I am happy and satisfied with my ward's progress and give my best wishes to the institute for carrying on the spirit of quality education.

SKIT College has provided a lot to my son. It has given him ample opportunities to develop as a better individual in the society. Innovation is the crying need of the hour and the college is imbued with the platforms where one can use the mind out of the box. The staff in the college is truly fantastic. We get all the updates of our son right on time. Surviving in such a dynamic institution is itself a great achievement. My son is busy with the college activities all the time, still his academic part has always been satisfactory. Providing a better placement to its students has been the plus point of this institution. All in all I feel much elated to have sent my son to Swami Keshvanand Institute of Technology.

Satinder Singh
Lect. (Economics)
Father of Akarshak Singh III
B.Tech, Dept. of IT

Shashank Misra,
Data64, Bangalore

Writing some lines about the college won't be enough as SKIT gave me a lot of learning in this short span of 4 years. SKIT proved to be a place for building self-confidence and sense of achievement as it provided me with chances to work on my skills and develop those skills to compete in the real-world competition. Now, when I am in the corporate environment and facing new challenges every day, these trainings and learning which I gained from SKIT are helping me gain an edge over others. Also, the environment of the institution was friendly as the faculties and people supported me to move to the next level every time. This helped me grow with my interests lined up in right direction & helped me

I was at SKIT-DMS during 2007-2009. I recall the time as one of the most cherished ones for me. I still take pride in being associated with this institution since it has always enjoyed a prime spot in management education in the region. I have high regards for the staff members for the passion they had for the work they did for the students. SKIT-DMS places high emphasis on discipline which later sets the foundation for building careers for its students. Even though our batch graduated in times of unfavourable economic environments, the success my batch mates have achieved in their respective careers is phenomenal. I not only made some great friends but also got some life changing experiences and learning. I am proud of the work they are able to do in helping their students morph into future professionals. I wish the department, faculty members and current and future students loads of success.

Gaurav Maheshwari
Current Role :
Manager – Learning &
Development,
Tata Consultancy Services

Rajdeep Sukhwal
Department of Electronics
and Communication,
Batch 2015

"Here among the lush greens, beneath the sky blue, May it ever stand, my alma mater true."

College was an experience I'll always cherish. Thank you to the beautiful people who, for four years, have helped me grow in more ways than I can count. SKIT contributes to the overall development of every student by offering a platform for various opportunities. I am extremely thankful to the SKIT Toastmasters Club and TOPAZ (the Entrepreneurship Development Cell) for helping me learn different experiences. They taught me that future belongs to those who believe in the beauty of their dreams. I learnt that conventions are made to be broken and that I am able and ready to tackle whatever life brings to me. The environment of the institution speaks volumes about its contribution to the betterment of every student. SKIT has made me a better writer, communicator, scholar and most importantly, a better person with every lecture I attended. I would like to give a message to my fellow juniors that SKIT promises a future full of success. Enjoy your stay at SKIT and make wonders worth remembering!



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