

LEADERS ARE MADE, NOT BORN

SAGAR GROUP OF INSTITUTIONS

SISTec: In front of International Airport,
Gandhinagar, Bhopal
Ph: 0755-4206035, 4074015

SISTec-R & SISTec-E: Sikandrabad,
Near Ratibad, Bhadbhada Road, Bhopal
Ph: 0755-2896786, 2896785

www.SISTec.ac.in

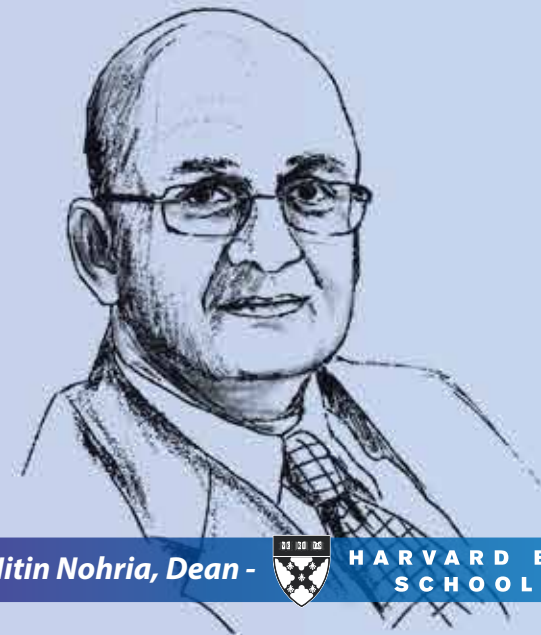




Satya Nadella, CEO - **Microsoft**



Sachin & Binny Bansal - **flipkart.com**



Nitin Nohria, Dean - **HARVARD BUSINESS SCHOOL PRESS**



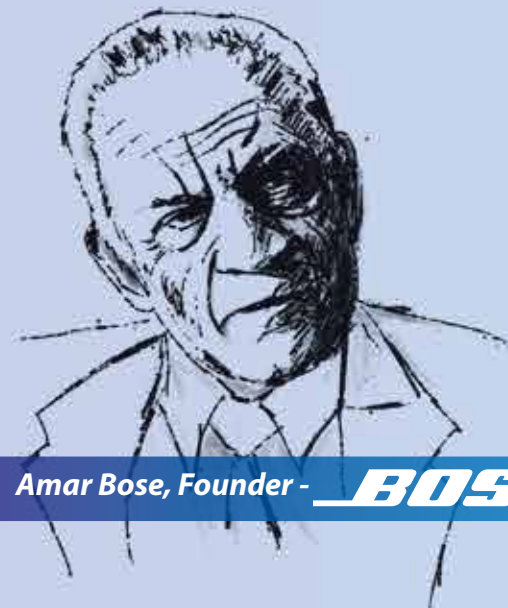
E. Sreedharan - The Metro Man



Girish Wagh - The man who drove Nano's evolution **nano**



Vinod Dham - Father of Pentium Chip **intel Pentium inside**



Amar Bose, Founder - **BOSE**

THE PACE-SETTERS

We are committed to empower our students with strong personality and technical traits, so that they're better equipped to take on the challenges of today's dynamic corporate world. We aim to create professionals with a distinct edge – an edge that will make them formidable future leaders. Our Role Models in this journey are the Indians who are the thought leaders of today's business world.



WALKING THE TALK

Started in 1983, Sagar Group is one of the largest business houses of Central India catering to more than 1 Lakh people through various ventures in Industry, Real Estate and Education. Through a large number of housing projects, the group has been providing a blend of comfort & luxury. The state-of-the art yarn manufacturing unit produces high quality cotton yarn, 90% of which is exported to more than 15+ countries. The group's endeavors in the Education sector include SPS (Sagar Public School), which is consistently being included in the coveted list of Top 100 Schools of India. With its value-based education system, SPS provides a strong foundation to today's children for a better tomorrow.



Sudhir Kumar Agrawal, Chairman, Sagar Group



Siddharth Agrawal, MD, Sagar Group



Pawan Grover, Executive Director, Sagar Group of Institutions

AIMING HIGHER

SISTec is an integral part of the Sagar group that aims to build an integrated education facility on the foundation laid by SPS towards the holistic development of a child – from KG to PG. This is SISTec's 'Mission Education'. Besides preparing fresh engineering graduates for the industry, we are also the recruiters ourselves—courtesy our construction business and production units. By virtue of this 'rare combination', we have the knowledge of what's missing in a normal engineering graduate, which we use to shape and mould the teaching/training practices as per the industry needs. All our customized training programs lead to the real 'industrial readiness' of a student towards the completion of his/her professional education.

SISTec remains committed to effectively transform a school student into an industry-ready professional.



CONDUCTIVE AMBIENCE

- 50 Acres of Lush Green Campus
- 6 Lane Swimming Pool
- Wifi-Campus
- Health Infirmary
- Hostel & Mess with 1000+ Capacity
- Digital Library along with 45000+ Books
- Language Lab
- Efficient Connectivity with 75+ Buses
- Aao Neebhayein Rashtradharma
- NSS
- On Campus ATM
- CCTV Camera recording for surveillance
- Student Activity Council
- SISTec Mechanical Engineer's Association
- Industrial Visits
- NCC



COURSES OVERVIEW

Engineering (SISTec, SISTec-E & SISTec-R)

Under Graduation:

- Civil Engineering
- Computer Science Engineering
- Electrical and Electronics Engineering
- Electrical Engineering
- Electronics and Communication Engineering
- Information Technology
- Mechanical Engineering

Post-Graduation

- Computer Science and Engineering
- Construction Technology
- Computer Technology and Application
- Digital Communication
- Machine Design
- Power System
- Thermal Power and Engineering
- VLSI Design

Pharmacy (SIPTEC)

- B. Pharma
- M. Pharma (Pharmaceutics)
- M. Pharma (Pharmaceutical Chemistry)

Management (SISTec-MBA)

- MBA (Finance)
- MBA (Marketing)
- MBA (HR)

OUR LEADERS



Dr. N.S. Sundarmurti; Principal, SISTec-E

BE, M. Tech. IIT Kanpur, Ph.D from M.S. University, Vadodara

Professional Memberships: FIE India, LFIIM, LMMRSI, LMIF, LFITAS.

With his vast experience of 43 years in Engineering Teaching & Research, Dr. Murti is leading the team of faculties and trainers to ensure that correct teaching practices are followed at SISTec. He has 29 publications in National and International Journals, 13 Sponsored Research Projects and 14 government sponsored (UGC, AICTE, CSIR) research schemes as Principal Investigator to his credit. He is Ex-Member of Assessment Committee of Gujarat Narmada Valley Corporation, Ex-Chairman (Vadodara) and National Council Member of Institution of Engineers (India); recipient of K. K. Award 2013 in Academics by Indian Institute of Metal, Vadodara. While he mentors the students for industry preparedness, he also guides the teachers for better delivery of professional lessons to the students.



Dr. Manish Billore; Principal, SISTec

BE, MBA, M. Tech, Ph. D (Mechanical Engineering) from MANIT, Bhopal

Professional Memberships: SAE, ASME, IIIE, IEI, ISTE, CSI, YHAI

Having 18+ years of experience in Academics, Production, R&D and Sales at MNCs, Dr. Billore has published 14 Papers in National & International Conferences and Journals; recipient of Air India - Hindustan Times "BOLT Award" in 2005 for excellence in teaching; widely travelled to USA, UK, Japan & Germany. With his wide exposure to modern industrial practices, he is directly involved in the overall development of engineering students, so as to make them 'industry-ready' professionals.



Dr. Jyoti Deshmukh; Principal, SISTec-R

Diploma (Industrial Electronics), BE, M. Tech, Ph. D from MANIT Bhopal

Dr. Deshmukh has got 15 years of experience in Teaching and 9 Publications in International Journals and Conferences to her credit. Coming from the core academic and research background, she is directly associated with the students for not only knowledge enhancement, but also skill development.



Mr. Kuldeep Ganju; Principal, SIPTec

M. Pharm, PhD from Barkatullah University

Professional Membership: Society of Pharmacognosy

Dr. Ganju has 11 Years of experience in teaching and has published 13 papers in National and International Journals, besides attending 16 Conferences. He leads the group of teachers and trainers for the pharmacy students, and ensures imparting the practical knowledge in them, thereby making them ready for the field.



THE MOULDING FACTORY

Aditya Jajoo, Manager - Corporate Relations

A post-graduate (MBA) from SIBM Pune, Aditya takes care of Corporate Relations that we establish and maintain at SISTec. Having past association with EMIL (Aditya Birla Group) as intern, he continues to take our IIL (Industry Institute Interaction) further for mutual benefit.

Piyush Kumar Soni, Corporate Relations Officer

He has recently published his research work as a textbook from Lambert Academic Publishing House, Saarbrücken, Germany. With his excellent academics and Techno-Research based rich experience, he has significant contribution in the fields of Mechanical Engineering, Industrial Engineering and Project Management through research. This makes him perfect to guide and train the students in these areas. In his profile as Corporate Relations Officer, he is devoted to enrich our industrial relations across India in order to provide employment and practical training to the SGI students.

Rupal Jyotishi, Corporate Relations Officer

As a versatile professional in the field of Steel, Forging (Fasteners) & Processing, Rupal has worked as Engineer with Unbrako (Deepak Fasteners Ltd.). His work experience of more than 4 years includes areas like Quality Control, Heat Treatment, Surface Treatment, RM processing, Furnace Installation Projects, Operations, Materials Management, Industrial Trainings etc. With this combination of academic and industrial background, he trains our students in modern manufacturing practices.

Dr. Abhinav Dayal, Technical Trainer

Abhinav holds a Ph.D. from Northwestern and M. Tech. from IIT Delhi and has a research and industry experience of more than 10 years in the United States. He has worked in advanced areas of computer science and applications including, Computer Graphics, Vision, Analytics, BI, GIS, and has thorough understanding of programming and algorithms in various domains. He is well aware of the demands of the industry today and is known to work very hard with his students, both to motivate them and educate them in the required skills.

Abhinav Shrivastava, Aptitude Trainer

Having spent 2 years with L&T Infotech as Software Tester and 5+ years as Trainer for CAT/ GATE/ Campus Recruitment/ Bank PO, Abhinav is engaged in conducting technical training for the students, most of which is customized to the requirements of recruiters.

Ankesh Singhai, Aptitude Trainer

A well established & reputed name in the field of Quantitative Aptitude for competitive exams, Ankesh has more than 8 years of experience that enables him to deliver consistent results in terms of 1000s of Campus Selections in top Companies and many into top Management colleges. Being an engineering graduate himself, he enjoys good rapport with the students.

Divya Prakash, Soft Skills Trainer

Divya has specialized in Finance and Human Resource from Pune University and worked with organizations like Religare Securities and Bank of New York Mellon as a Capital Market Trainer. His capabilities in Entrepreneurship, Soft Skills and Corporate Finance Training provide a better learning platform for our students. Besides professional training, he also delivers Motivational talks at the institutes.

Dr. Nidhi Pandey, Soft Skills Trainer

An avid performer in the education sector, Nidhi has worked for more than ten years with various institutions spread across India. She has got exemplary exposure in the field of enhancing employability skills, imparting soft skills & developing personality development modules. With her significant contribution in this sector through research publications and other deliverables, she prepares the students for the soft skills.

Pamela Grover, Technical Trainer

Being an Engineer herself and having just the right blend of experience, with Infosys as a Software Engineer and with Sapient consulting as an Associate for nearly 5 years, she has worked on various technologies like Dotnet, MSSQL and Automation tools QTP, QC etc. Having the corporate experience in different domains, she is an inspiration for the students.

Piyush Joshi, Aptitude Trainer

A visionary and an adept mentor, Piyush has worked with education fraternity for more than 6 years. This experience and his association with global education brands like TIME/IMS/Endeavour makes him suitable to implement modern training practices at SISTec, in accordance with the industry requirements.

Rahul Shrivastava, Technical Trainer

Rahul is a post-graduate in Computer Science Engineering with 5+ years of experience with HCL. This makes him an accomplished Mentor and Motivator for our students in Information Technology and Education.

PROFESSIONAL TRAININGS IMPARTED

Civil Engineering

Structure Analysis & RCC Designing, Quality Estimation especially from CAD Drawings, Project Management, AutoCAD, Rate Analysis, Land & Road surveying, Structure Analysis with AutoCAD

Computer Science Engineering/ Information Technology

Web Development (HTML5, CSS3, Java Script, AJAX .net, PHP, JSP, Ruby on rail development, ASP .net, Wordpress, Drupal, Joomla), Mobile application development (Android, JQuery, HTML5, GCM for Android, Database Application Development (SQL Server, ORACLE11G), Architecture Design (Hadoop/BigData)

Electrical Engineering

MATLAB, Circuit Simulation SPICE, Microcontroller & Embedded Systems Design, Assembly Language & C Coding based application projects, PLC, SCADA, Drives & Control

Electronics & Communication Engineering

Electronic Components, Instrument handling and measurement techniques, PCB Designing & Packaging, EDA tools, VLSI Design (Verilog, VHDL FPGA Spartan3 series), Embedded Systems, AVR, PIC micro controllers, MATLAB, Switching Network, Protocols, GSM/GPRS/CDMA technologies, 2G/3G Network, BTS Overview, Industrial Automation, PLC, SCADA, DCS, Broadband

Mechanical Engineering

Fasteners manufacturing, Heat Treatment Processes, Forging, Rolling, Welding, Maintenance Practices, Inventory Control, Automation and Industrial Control Systems, Industrial Hydraulics, Industrial Pneumatic, CNC Technology, Steam Boilers, Material Handling, Conveyors, Suspension Systems, Integration of PLC, SCADA & AC Drives (Allen Bradley) with Mechanical Systems, Pumping Systems, Brakes, Gears, Compressors, Shaft Alignment, Bearing & Lubrication, Micro-Controller and Embedded C, Industrial Robotics, Advanced high-end CAD/CAM/CAE software packages like U-G, CATIA, AutoCAD, Pro-E, Solid Works, ANSYS, etc. QA & QC trainings to identify and prevent the defects

Pharmacy

Unique projects are undergoing like Mushroom Cultivation, Hydroponics etc., Workshops on High Performance liquid Chromatography (HPLC) & Ultraviolet-visible spectrophotometer (UV), Conduction of experiments on Animals (approved by CPCSEA)

Note: Students may also be provided customized training prior to the recruitment process as per company requirements.

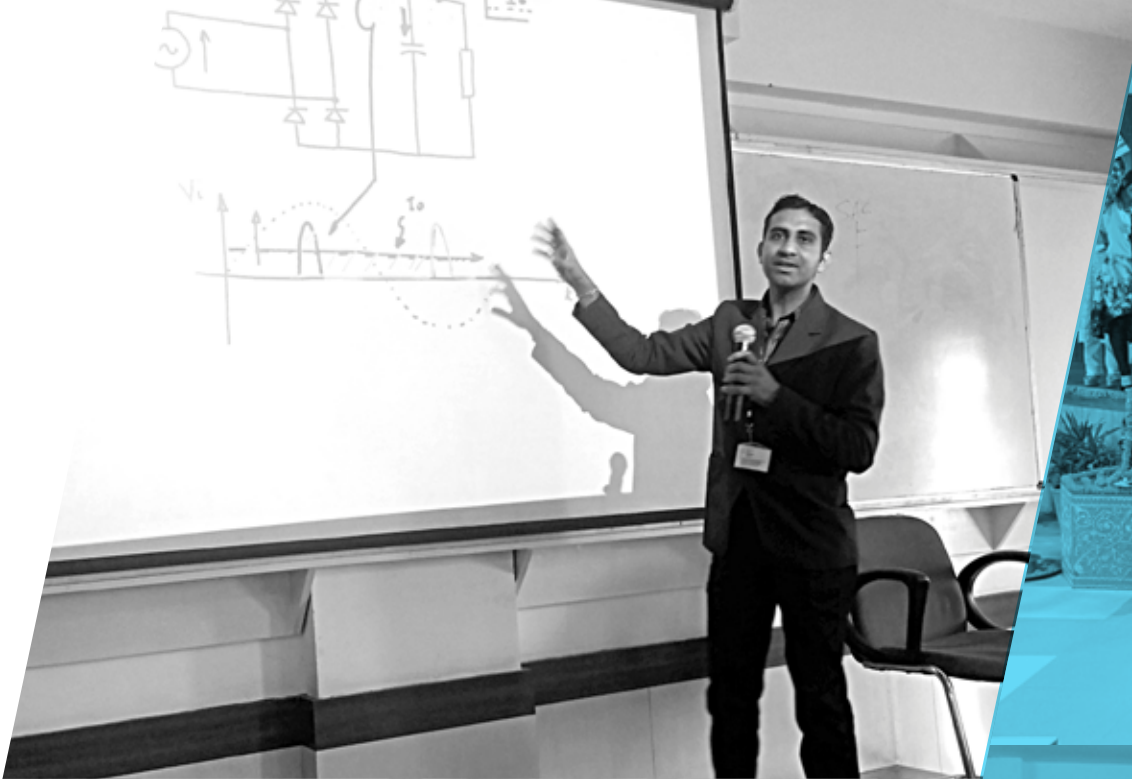




*For a star to be born, there is one thing that must happen:
a gaseous nebula must collapse.
So collapse, crumble. This is not your destruction.
This is your rebirth.*

INCULCATING DEXTERITY

SAGAR MANTHAN is a weeklong Residential Campus Recruitment Training Program. Behind its well-designed framework is the notion of increasing the overall employability index of our budding engineers and for this reason feedback is taken from the recruiters and amendments are made to its curriculum, every year.



FACE TO FACE

Along with imparting skill development trainings, we make sure they comprehend the wherewithal of a corporate lifestyle. To strike that connect between academia and corporate environs, various events / workshops / seminars are conducted. "Sagar Saarthi" is our flagship event in which we bring senior HRs from the industry to our podium to motivate our students for their aspirations through one-to-one exchange of ideas. Last year the event itinerary included expert lectures and discussions by:

Kunver Sachdev, VP HR SUKAM

Amit Badole, Engineering Manager, Intel Corporation

Rakesh Talreja, IISc, Bangalore

V K GIRI, All India CAT Topper

Prashant Likhite, GM HR, TCS

Dr. N. Raghuraman, Management Guru

Sonia Varghese, AVP WNS Global Servics

Puneet Rampal, Welspun

Anurag Shrivastava, CEO & Founder NETLINK SOFTWARES

Sanjay Gora, Senior Manager, Corporate Communication, SAIL India

Manoj Barthwal, Dy. GM-HR, ONGC, Mumbai

Anoop Dobhal, All India GATE Topper

Rizwan Siddiqui, Dy. Manager, HR, SAIL INDIA

Jigar Pandaya, Founder of IFL



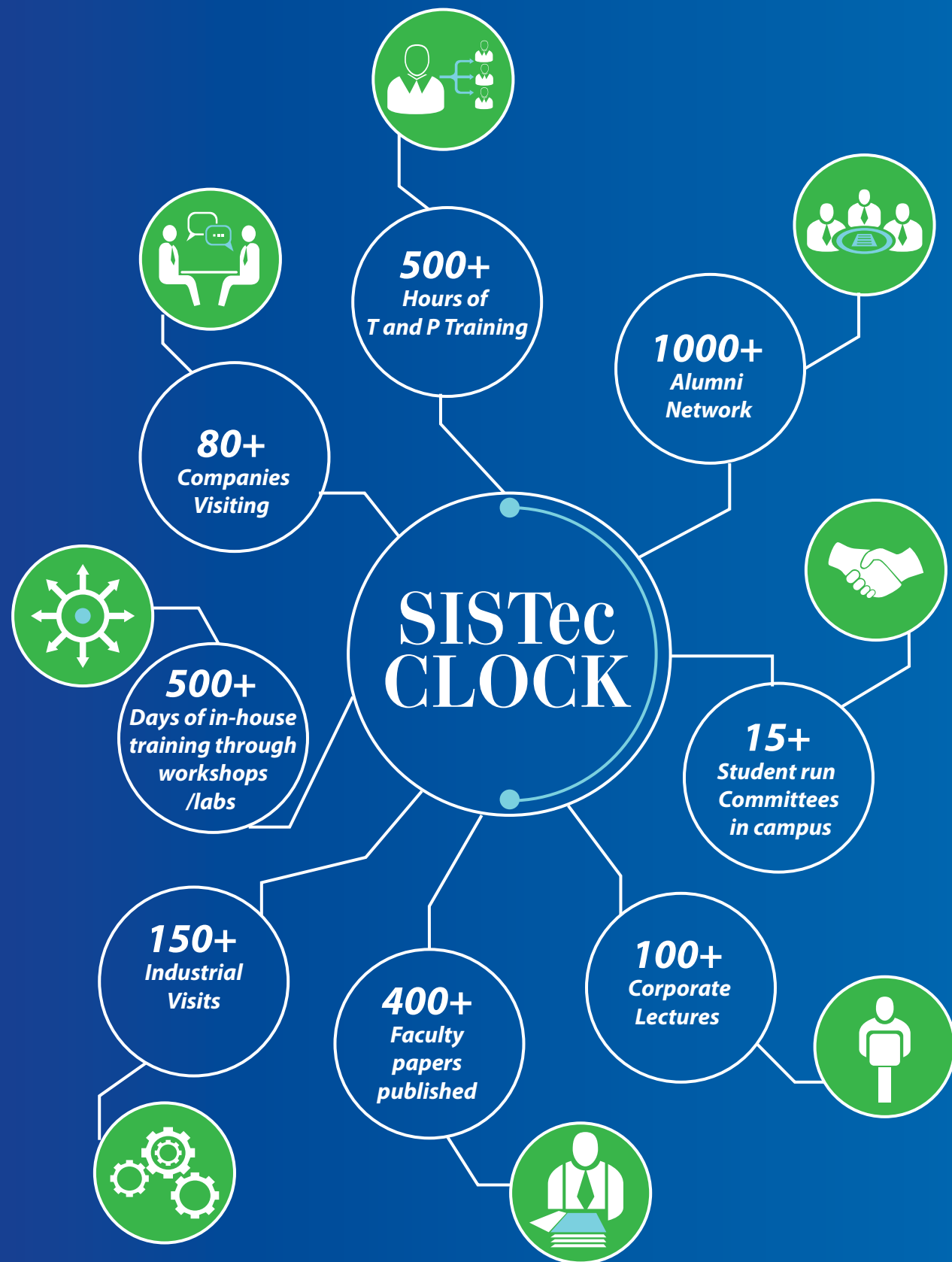
INCUBATING INNOVATION

To implement the theoretical conventional learning on practical grounds, to acquire self-directed learning skills and ability to integrate ideas and concepts we conduct hands-on training events. SAGAR NIRMANN is the best paragon of "Innovation beyond Imagination". Last year NIRMANN brought to us models like Thermal Power Plant, Wire Robotic Arm with Wireless Camera, Sagar Bridge, Compressed Air Vehicle, Maglev Train, Patakha Popcorn, Automatic Train Barrier and many more. As a result, a team of our college students designed an All Terrain Vehicle (ATV) and stood 12th in BAJASAE India 2012 amongst 100 engineering colleges.



CONVIVIAL INDULGENCE

In a bid to promote the hidden talent of students and celebrate the zeal of the Youth, Sagar Fiesta, Sagar Euphoria & Sagar Shine are organized in respective campuses. These events are a synergy of the youth creativity and uniqueness quotient. They are a hustle-bustle affair with gamut of events rolled-out to test participants on various grounds.



CORPORATE INTERFACE



OUR TIE-UPS

Nicco Ventures
 Dexpert Systems
 Prolific Systems & Technologies
 Able Brain-Lazy8Games,
 SINE - IIT Bombay

ASSOCIATIONS' MEMBERSHIP

IEEE, CSI, ISTE, SAE

INDUSTRY SPEAK

"Associated with the elite educational institution from 2014 Jan, Netlink has been fortunate to find some of the best resources from SISTec. We feel that their students are an excellent blend of modernity and traditionalism, with insightful technical knowledge as well as respect and dedication towards their job."

ANURAG SHRIVASTAVA
CEO & Founder, Netlink

One of the biggest software companies coming out of Bhopal, Netlink was established in 1990. It has a global presence in 14+ locations. Netlink offers complete IT outsourcing solutions on cloud platforms for its clients, providing solution in Cloud Enabled Businesses, Supply Chain, Data and Analytics.

For long enough the company has considered SISTec a Preferred Recruitment partner picking up bunch of students from multiple streams. Also, delegates from Netlink have been visiting SISTec for training audits. Recently, the company's Global Technology Centre was inaugurated at Mandideep in the presence of Hon'ble Chief Minister of MP, for which SISTec Management, Staff & Students were also present.

Students at SISTec are always kept on their toes which makes them very industry-ready, to face the challenges of the dynamic corporate world.

RAJESH KHANNA,
GM Marketing (Central Zone),
Everest Industries Ltd.

"I am in awe of the talent that these college students possess. The quality of the students is amazing."

V. K. JAIN
Executive Director,
Sagar Manufacturers Pvt. Ltd

Serving in housing and education, Sagar group decided to contribute in another basic need of human race and set to establish a spinning "Sagar Manufacturers Pvt. Ltd." (SMPL) is introducing a latest generation spinning mill with the best combination of machinery set up from leading brands of world like, Truetzschler, Reiter, Luwa, Electrojet KTTM with its first phase installation of 33,120 spindles with an expansion plan up to 1,50,000 spindles. It has 1500-2000 Employees. SMPL has been accorded with the status of "STAR EXPORT HOUSE" by Govt of India (Ministry of Commerce and Industry). From the past two years they have been recruiting from SISTec in areas involving Electrical Engineering (for power distribution), Mechanical Engineering (for the machinery), Electronics & Communication Engineering (for SCADA) and Civil Engineering (for constructions).

Cultural roots are still embodied in SISTec with regular morning assembly, attendance, assignment and practical knowledge being part of daily curriculum. This installs discipline and dedication in students which are required for success.

DHANANJAY PANDEY
Director-Technical,
Saiphia Technologies Pvt. Ltd.

"We have been associated with SISTec for quite some time now. Students from here have always been very forthcoming for trainings, as they assign topmost priority to their career. It has been easy to seek opportunities for them in the industry."

SHRI SHIV MANOHARAM
Manager-Corporate Relations
Prolific System

Prolific Systems & Technologies Pvt. Ltd. is Asia's leading, advanced industrial automation training company having fully equipped, asset backed facilities. Prolific imparts extensive, in-depth, hands-on practical training on diversified platforms currently used in the industry and equips trainees with skill sets necessary to function effectively in technology intensive areas of industrial asset management, maintenance, projects, production, and international project consultancy. SISTec has had a strong association with the company, having their classroom sessions involving practical exposure to the students by bringing apparatus and machines necessary, on the college campus itself.

"This was our third visit to SISTec and we loved it. The hospitality was unbelievable. The college has both infrastructure and raw material as a student who will revolutionize the India Inc."

AJAY DHANDE
CEO, Cryptex Technologies Pvt. Ltd.

Cryptex Technologies is a new generation software development company located in the heart of India. They help their global clients in realizing their IT solution requirements using latest technologies. Cryptex specializes in developing open source web applications and software solutions across all domains and verticals using new technologies such as Ruby on Rails (ROR). They consider their employees as pillars of the company, and have relied on SISTec repeatedly for their increasing demand of human resources.

Excellent environment and excellent nurturing of budding students with soft skill training imparted from 1st year onwards. Rocking!!

SANTOSH KHARE
Sub-Divisional Engineer, BSNL



In the pursue of excellent training methodologies and practical learning, I am into empowering students & faculties and encouraging research at SISTec.

Dr. Abhinav Dayal



A person is known by the company he keeps, and a Sagarite is recognized by the companionship and nurturing she gets during the course of Engineering at SISTec. Apart from fellow students, teachers & staff as in case of any other college, SISTec has rich Human Resource in the form of learned, experienced and wise professionals who create a real world ambience which brings engineering education to completeness.



My learning at Indian Institute of Management has helped to enable strategic development at SISTec, through optimized channelization of all the stakeholders towards a common goal of making students competent.

Pawan Grover



Committed to entrust our budding engineers with firm personality and logical attributes to align towards today's activating competitive world.

Piyush Joshi



As my professional, social and moral responsibility, I am trying to inculcate in students, the work culture I acquired from the rich experience at multinational & multicultural companies.

Dr. Manish Billore



Aiming for bridging 'the gap' through holistic development and levelling students with the aspiration of India Inc., is the premise for my work process.

Aditya Jajoo