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SISTec-Ratibad

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OBJECTIVE

To become a One-stop Solution for students in order to build their successful career.

VISION

To become an institution of excellence in Science & Technology, by imparting world-class quality education and relevant training; producing skilled, competent & innovative workforce having social and ethical concern towards nation building.

MISSION

- To establish a student-centric academic ecosystem enabling them to acquire & retain domain knowledge, develop lifelong learning attitude and maintain professional ethics.
- To induce career-oriented, industry-relevant skills in students, by means of appropriate & updated training modules for their overall grooming.
- To provide state of art facilities and infrastructure to facilitate seamless dissemination of technical knowledge and spirit of innovation among students.
- To foster collaborative development through industrial tie-ups and research, so that the students can serve the society.
- To enable continuous development of teachers, thereby ensuring updated knowledge transmission to our students.



SISTec Ratibad Campus:

Sikandrabad, Ratibad, Bhadbhada Road, Bhopal, Ph: +91 7389609155

SISTec Ratibad - Bulletin | 2022 Edition-V INDEX

1.	International Conclave	4		
2.	NPTEL Certification	5		
3.	Sagar Manthan	5		
4.	Corporate Relations' Initiatives	6		
5.	Drone Club Workshop	7		
6.	IIC Activities	8		
7.	Expert Talks	9		
8.	Industrial Visits	11		
9.	SISTec Premier League Award Distribution	13		
10.	Placement Bulletin	14		
Compiled, design & edited by				
Digital & Creative Cell, SISTec Ratibad				

For any feedback & suggestions : admissions@sistec.ac.in

International Conclave

The Departments of Mechanical Engineering at SISTec-E and UIT RGPV, Bhopal jointly organized a 2 Day International Conclave on "Industry 4.0: Digital Transformation & Smart Manufacturing Technologies". Industry 4.0 Education is an emerging field and is demanded among the students, the potential is immense. The objective of this conclave is to bring people from industries on a common platform to share expertise, scientific issues, current techniques, and achievements in the domain's digitalization in the manufacturing process.

The inaugural function witnessed the presence of Program Chair Prof. Sunil Kumar (Honourable Vice-Chancellor, RGPV) and Keynote Speaker Dr. Yogiraj Pardhi (Global Lead-Additive Manufacturing, Sulzer Ltd., Germany). The conclave was further divided into more technical sessions, headed by expert speakers Mr. Nitin Rahangdale (Manager, Forbes Marshall, Pune), Mr. Rohit Kumar (Technical Manager – Welding Division, Wiltz Group), and Mr. Ajay Holey (Manager Advance Operation, John Deere, Pune).





NPTEL Certification

24 students from the Dept of Electrical Engineering were felicitated in the Morning Assembly for successfully completing the NPTEL Course on "Waste to Energy Conversion", with 7 of them receiving the Elite Certification under the guidance of Prof. Priyanka Rajawat, who was also felicitated for completing the Faculty Development Programme for the same course.



Sagar Manthan

Team Corporate Training organized "Sagar Manthan 2022" for the students of the B.Tech 2023 passing out batch. It is a 360° Placement Oriented Training Program with a major focus on Aptitude, Life Skills, Communication Skills, and preparatory sessions for Group Discussions, Technical Interviews, and Personal Interviews. Various Expert sessions such as Internet Maturity, Diet and Wellness for Professionals, Mind Management through Creative Visualization, HR Awareness, Stress Management, and Aptitude/Verbal Skills were conducted in line with Fun Activities, Quizzes, and Tests.

Eminent Guests and Experts such as Mr. Raghu Pandey [University of Massachusetts Alumni (Founder at IMature EdTech)], Dr. Ruma Bhattacharya (Direct Council Member of Indian Psychiatry Society), and Ms. Nidhi Pandey (Diet and Nutrition Consultant at N.H.Goel Finishing School) along with SISTec Corporate Training Team rendered extremely productive sessions with a great deal of learning.







Corporate Relations' Initiatives

• Team Corporate Relations organized an exclusive session, "Book Launch of Futurepreneurs", written by Ms. Nistha Tripathi, a bestselling writer, and Mr. Varun Aggarwal, an MIT-trained entrepreneur, Co-Founder of Aspiring Minds & Al Chief Technical Officer, SHL Global. The main motive of introducing this session was to make students get interested in reading business books. Many interesting points were discussed during the session like what is Deeptech, AI?; how much writers earn?; how to find mentors?; how one can build a career in Al and Deeptech?; Evaluation of Good and Bad Ideas; and more.







 For better employability, you need to get a proper awareness of skills enhancement & prerequisites of preparation for Campus. An exclusive session was conducted by Team Corporate Relations for B.Tech 1st Year students to provide end-to-end assessment parameters of AMCAT.





Drone Club Workshop

The Drone Club organized a Workshop on "Discover and Fly with Drone" by Expert Speaker Mr. Yashraj Sunhare (Co-founder & CEO, Jarvis Labs Pvt Ltd), during which he gave insights into the Drone industry and its application. The students also got to learn about the designing and fabrication process of Drone along with mounting electronic components. The workshop concluded with a live demonstration of flying the drone on the college campus.







Institutional Innovation Cell Activities

•IIC SISTec-E organized a workshop on "Intellectual Property Rights & IP Management for Start-ups" by Mrs. Pooja Kumar (Founder and Director, Innove Intellects | Registered Patents Agent and Startup Facilitator, Govt. of India | Mentor - Women Empowerment) on the occasion of World IPR Day.

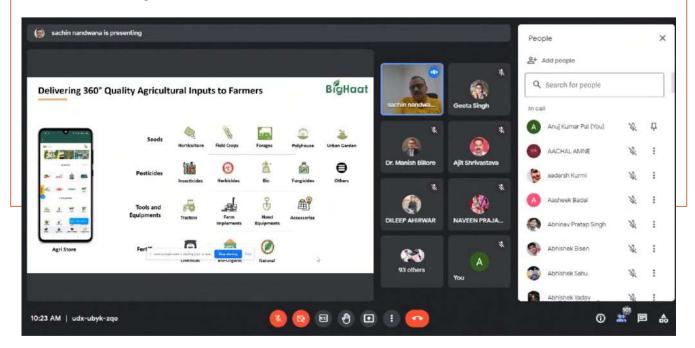


•IIC SISTec-E organized a Workshop on "Business Canvas Model" by Mr. Ajay Hiraskar (CEO & Chief Alchemist, Success Alchemists | Governing Council Member, The Indus Entrepreneurs | Distinguished Toastmaster (DTM) | Tedx Speaker Coach | Former Director - Global Application Packaging Dell Inc.).



Expert Talks

• The Dept. of Computer Science & Engineering organized an expert talk on "Scope in Web Commerce for Budding Entrepreneurs" by Mr. Sachin Nandwana (Co-founder and Director, Big Haat India).

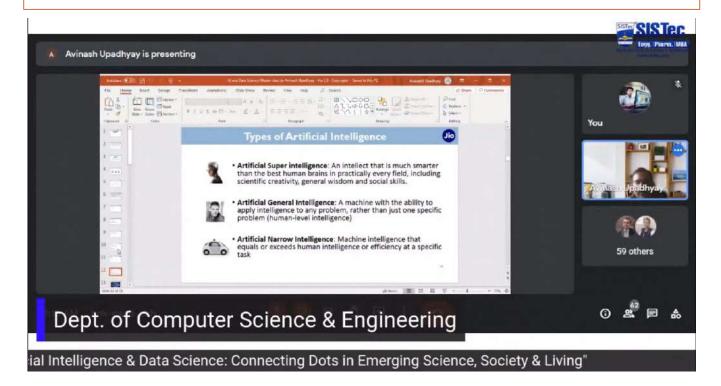


• The Dept of Electrical Engineering organized an expert talk on "Renewable Energy, Energy Storage, and Electric Mobility Infrastructure" for 6th semester students of Electrical, Mechanical, and Electronics & Communication Engineering by four distinguished experts, Mr. Amit Jain (Director & Co-founder of EnerQual Technology), Mr. Amit Raje (Chairman and MD of Aartech Solonics Ltd), Mr. Pinaki Bhattacharya and Mr. Dinesh.



Expert Talks

The Dept. of Computer Science & Engineering organized an expert talk on "Artificial Intelligence & Data Science: Connecting the Dots in Emerging, Science, Society & Living" by Mr. Avinash Upadhyay (General Manager, Reliance Jio Limited).



Industrial Visits

Industrial Visits play an integral part in the teaching-learning process at SISTec Ratibad. Periodically these visits are organized for students to bridge the gap between industry and academia and help students get acquainted with class learning and industrial applications.

• The Dept. of Civil Engineering organized a visit to the "Sewage Treatment Plant at Neelbad, Bhopal" for 4th and 6th semester students. They witnessed the working of various units of the sewage treatment plant such as the aeration tank, sedimentation tank, and disinfection using the UV Method. Apart from this the students also visited the laboratory of the plant. This visit enhanced the clarity of the concepts of Environmental Engineering.



• The Dept. of Electronics and Communication Engineering organized a visit for students of the 4th and 6th semester at "CRISP Bhopal", there they visited Solar Lab, Embedded System, VLSI Lab, PLC Lab, CNC Lab, CAD/CAM Lab, and Field Instrumentation Lab. Mentors of these labs gave an overview of the efficient approach to proper power management, remote monitoring, and controlling of motors and machines.



•The Dept. of Basic Science, First Year Cell organized a visit to the "Regional Science Centre, Bhopal", for 2nd semester students with the objective to foster the students and make them understand science experiments of mechanics, optics & thermodynamics and to reveal the augmentation of science and technology and their application in various fields.



Industrial Visits

Industrial Visits play an integral part in the teaching-learning process at SISTec Ratibad. Periodically these visits are organized for students to bridge the gap between industry and academia and help students get acquainted with class learning and industrial applications.

 The 2nd semester students of Electrical and Mechanical Engineering visited "Parle Agro Pvt. Ltd, Mandideep, Raisen," to learn the internal functioning, practical working environment, and various processes involved in manufacturing biscuits.



• The Dept of Mechanical Engineering organized a visit to "Shree Singaji Thermal Power Plant (2520 MW), Khandwa". The students gained knowledge about various sections like the coal handling plant, boiler section, ESP functioning, turbines & condenser section, cooling tower functioning, functioning of demineralisation plant, and many more.



 The 6th semester students of Mechanical Engineering visited "Parle Agro Pvt. Ltd, Mandideep, Raisen," to learn the internal functioning, practical working environment, and various processes involved in manufacturing biscuits.



• The Industry Institute Partnership Cell (IIPC) and the Dept of Mechanical Engineering organized a visit at "Kushabhau Thakre International Convention Center, Bhopal". The students gained knowledge about the HVAC system, HVAC duct system, chiller plant, cooling tower, condensor, and evaporator.



SISTec Premier League Award Distribution

The 2nd season of the SISTec Premier League, an inter-collegiate sports event, witnessed three major tournaments: Cricket, Volleyball, and Basketball. A prize distribution ceremony was conducted in the morning assembly to felicitate the winners.







S. No	Name	Branch	Company	Profile
1	Aditya Yadav	CE	Pinclick	Associate Property Advisors
2	Anuj Prasad Gupta	CE	Civil Infra Solutions	Trainee Engineer
3	Dharmendra Yadav	CE	Civil Infra Solutions	Trainee Engineer
4	Abhishek Singh	ME	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
5	Akash Singh	ME	Klassic Wheels	Graduate Trainee Engineer
•	A collection of the Collection	.45	Kotak Mahindra Bank	Sales Trainee Intern
6	Aniket Lodhi	ME	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
7	Ankit Kumar Gupta	ME	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
8	Ashish Yadav	ME	ManpowerGroup	Trainee Engineer
9	Ashutosh Kumar Ojha	ME	AAAPL	Graduate Apprentice Trainee Engineer
10	Hariom	ME	Klassic Wheels	Graduate Trainee Engineer
11	Kushal Prajapati	ME	Dhoot Transmission Pvt. Ltd.	Graduate Apprentice Trainee Engineer
12	Maneesh Ahirwar	ME	Dhoot Transmission Pvt. Ltd.	Graduate Apprentice Trainee Engineer
13	Nakul Kumar	ME	Shantadeep Auto	Graduate Apprentice Trainee Engineer
14	Naresh Lodhi	ME	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
15	Niraj Kushwaha	ME	AAAPL Windcare India	Graduate Apprentice Trainee Engineer Trainee Engineers
16	Pushpendra Singroul	ME	Rooter Sports Pvt Ltd	Intern
17	Rahul Kumar Saket	ME	AAAPL	Graduate Apprentice Trainee Engineer
18	Rahul Singh Rajput	ME	Dhoot Transmission Pvt. Ltd. Windcare India	Graduate Apprentice Trainee Engineer Trainee Engineers
19	Reyaz Ahmad	ME	AAAPL Windcare India	Graduate Apprentice Trainee Engineer Trainee Engineers
20	Shakti Singh	ME	AAAPL	Graduate Apprentice Trainee Engineer
21	Shivjeet Sen	ME	TMTL - Eicher SNPL	Trainee Engineer - Intern Graduate Engineer Trainee
22	Shubham Mehra	ME	Shantadeep Auto	Graduate Apprentice Trainee Engineer
23	Shubham Patel	ME	Kotak Mahindra Bank Dhoot Transmission Pvt. Ltd.	Sales Trainee Intern Graduate Trainee Engineer
24	Sourav Shrivastava	ME	Square Yards	Trainee Engineer

S. No	Name	Branch	Company	Profile
	Vaibhav Sahu			Graduate Apprentice Trainee
25		ME	AAAPL	Engineer
			SNPL	Graduate Engineer Trainee
26	Vivek Kumar Diwan	ME	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
0.7	Wasalakaa Klaassa	. 45	Shantadeep Auto	Graduate Apprentice Trainee
27	Washim Khan	ME		Engineer
20	Abhishek Kumar	FF	AAAPL	Graduate Apprentice Trainee
28	Abhishek kumar	EE		Engineer
29	Akansha Patel	EE	Kotak Mahindra Bank	Sales Trainee Intern
29	Akarisha Pater		cFirst LLC	Report Writer
			Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
30	Akriti Kumari Bhatt	EE	Tudip Technology	Ninja
			Practically	Business Development Associate
31	Anand Kumar	EE	Agni Energy	Site Engineer
32	Ankit Kumar Tiwari	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
33	Ankit Vishwakarma	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
33	ATIKIC VISTIWAKAITTIA		Wipro	Project Engineer
	Ankita Kanathe		Kotak Mahindra Bank	Sales Trainee Intern
34		EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
			SNPL	Graduate Engineer Trainee
35	Arpit Vishwakarma	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
	A pic violiwakanna		HEG	Trainee Engineer
36	Bhageerth Jhinjorey	EE	Decibal Systems	Senior Engineer
37	Bhavishya Uikey	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
38	Bhoopendra Kushwaha	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
	Kachhi		Direct Hallstillssion I vt. Lta.	oradato rramos Engines.
39	Dharmesh Kushwaha	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
40	Hemant Pal	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
41	Jaijeet Singh Rajput	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
	- Canjoot on ign Kajpat		Practically	Business Development Associate
42	Junaid Khan	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
43	Meenu Kumari	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
44	Mohit Pal	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
45	Pinkal Sonwani	EE	Kotak Mahindra Bank	Sales Trainee Intern
			Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
46	Priyanka Ahirwar	EE	Dhoot Transmission Pvt. Ltd.	Graduate Apprentice Trainee
				Engineer
47	Priyanshu Thoke	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
48	Rahul Ahke	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
-70			SNPL	Graduate Engineer Trainee

S. No	Name	Branch	Company	Profile
			Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
49	Rahul Somkuwar		HEG	Trainee Engineer
		EE	Wipro	Project Engineer
			Ola Electric	Graduate Engineer Trainee
50	Raman Baghel	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
51	Ravindra Kumar	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
52	Sagar Dehariya	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
			Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
53	Samvida Gupta	EE	Lido Learning	Business Development Associate
	·		Hexaware	Graduate Engineer Trainee
54	Shailendra Kumar Kurmi	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
55	Sourabh	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
56	Vijay Ahirwar	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
			Kotak Mahindra Bank	Sales Trainee Intern
57	Vijay Prajapati	EE	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
			Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
58	Vishal Khampariya	EE	HEG	Trainee Engineer
59	Abhishek Verman	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
	Aman Baghel	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
60			SNPL	Graduate Engineer Trainee
61	Ankit Mehra	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
			Kotak Mahindra Bank	Sales Trainee Intern
62	Gourav Lowanshi	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
		50	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
63	Mohit Sendhav	EC	Wipro	Project Engineer
64	Nisha Jatav	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
65	Sanjay Sondhiya	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
66	Nitin Vishwakarma	EC	Dhoot Transmission Pvt. Ltd.	Graduate Trainee Engineer
67	Akash Yadav	CS	Extern Labs	Software Trainee
68	Anjali Soni	CS	3i Infotech	Intern Software Developer
60	Ankit Chouhan	00	Mphasis Ltd.	Associate Software Engineer
69		CS	TCS	Ninja Developer
70	Arvind Thakur	CS	Extern Labs	Software Trainee
71	Ashutosh Tarey	cs	Netlink Software	Software Intern
			Hexaware	Graduate Engineer Trainee
72	Deepu Kumar	CS	ISC Core Card	Trainee Engineer
73	Divya Nagwanshi	CS	Mphasis Ltd.	Associate Software Engineer
74	Farhad Naaz	CS	cFirst LLC	Report Writer
75	Kailash Mewada	CS	Extern Labs	Software Trainee
76	Kiran Carpenter	CS	cFirst LLC	Report Writer

S. No	Name	Branch	Company	Profile
77	Md Afzal Amin	cs	Wipro	Project Engineer
			Mphasis Ltd.	Associate Software Engineer
78	Md Asharaf	cs	Celebal Technologies	Python Programming
			Hexaware	Graduate Engineer Trainee
79	Md Imran Khan	cs	3i Infotech	Intern Software Developer
80	MD Imteyaaz Ahmed	cs	BYJU'S	Business Development Associate
81	Md Quaiser Ali	cs	ForceBolt Pvt. Ltd.	Full Stack Developer
82	Nazreen	cs	cFirst LLC	Operation
83	Nikita Verma	cs	cFirst LLC	Vendor
84	Priti Kumari	cs	Wipro	Project Engineer
04	Filli Kurriun	CS	тсѕ	Digital
85	Rahul Gonde	CS	Wipro	Project Engineer
86	Rajnish Singh	cs	3i Infotech	Intern Software Developer
			Synoriq	Software Engineer
87	Rishikesh Verma	CS	TCS	Ninja Developer
			Tudip Technology	Digital
88	Sapna Malviya	CS	cFirst LLC	Operation
89	Shagun Tiwari	cs	CTIC Global 3i Infotech	Technical Support Associate Intern Software Developer
90	Shifalee Khan	CS	Extern Labs	Software Trainee
91	Shruti Jain	cs	Kotak Mahindra Bank Trans Neuron Technologies Pvt. Ltd. Practically	Sales Trainee Intern Inside Sale Representative Business Development Associate
92	Sneha Khadse	cs	Extern Labs	Software Trainee
93	Sohaib Kamal	cs	TCS	Ninja Developer
94	Vanshika Sachan	CS	Netlink Software Tracknow Pvt. Ltd. Micro Technology TCS Wipro BlueBox Infosoft Pvt. Ltd. Harman Connected Services	Software Intern Software Developer(Trainee) Software Engineer Ninja Developer Project Engineer Software Engineer
	Vinayak Acharya	cs	Netlink Software	Software Intern
95			TCS	Ninja Developer
			Tudip Technology	Digital
96	Yashwant Lodhi	CS	3i Infotech	Intern Software Developer



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