



SAGAR GROUP OF INSTITUTIONS®

THE SISTec GN BULLETIN

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Solar Powered Go-Kart

SISTec creates Solar Powered Go-Cart Machine

Under its research one year to complete the project. project sponsored by NPIU

STAFF REPORTER # BHCFAL

ical engineering department has Things) applications in using of successfully created a Solar thenon-conventional source of Powered Go-Cart machine energy under its research project sponsored by National Project Kushwah, Sanjay Choudhary Implementation Unit (NPIU) and Mayur Chouhan students of under Collaborative Research Mechanical Department at Scheme.

ed a grant under TEOP-III by a single charge the vehicle runs Rajiv Gandhi Proudyogiki for 60 KM and takes about 12

Dr Raduti Detvedi with her commitment and dedication in the pundemic made it all to create the machine under the expert guidance of Dr Sanjay Chalotte Associate Professor, Stylec, The machine has inputs from Prof. Sagar Group's Sagar Institute of Ashish Labade, Aust Professor Science and Technology (SISTec) Gandhi Nagar mechan-at SISTec on IoT (Internet of

Chetan Katole, Manish SISTec also pitched in to com-The department was accord-plete the project before time. On University with a time limit of hours for complete charge of its



battery and the cost of making the whicle is appearing each Hara with efforts still on to reduce the confing

Dr.Keitwendra Chaudhary, Principal SISTec. Dr Souli Sateta, Vice Principal SISTec. Dr Ravishanker V Choudri -HoD Mechanical Engineering have extended their gratitude towards Rajiv Gandhi Proudyogita University for sanctioning the project. Sudhir Kumur Agraval, Chairman Sagar Group and Siddharth Sudhir Agrawal, Managing Director, Sagar Group has congranulated Team SISTec, department of mechanical engineering, students and the faculties for their commendable efforts on inputing practical knowledge to deidents'

The Mechanical Engineering Department successfully created a Solar Powered Go-Cart machine in October 2020. It was done under the research project sponsored by the National Project Implementation Unit (NPIU) under the Collaborative Research Scheme. The department was accorded a grant under TEQIP-III by RGPV.

Knowledge Series

सिस्टेक ने लॉन्च की नालेज सीरीज

भोपाल . सागर ग्रुप के सागर इंस्टीट्यूट ऑफ साइंस और टैक्नोलॉजी, स्कूल ऑफ मैनेजमेंट स्टडीज ने गाँधी नगर कैम्पस में सिस्टेक एमबीए नालेंज सीरीज लॉन्च की. दो महीने चलने वाली सीरीज में मानव संसाधन मार्केटिंग, ब्रांडिंग, बैंकिंग और वित्त प्रबंधन रिटेल आदि क्षेत्रों के शिक्षाविदों व उद्योगों के विशेषज्ञों वर्चुयल मौजूदगी में वर्तमान परिदृश्य के दौरान बदलते ट्रेंड्स व उभरते हुये भविष्य के रुझानो की जानकारी को साझा करेंगे .

The School of Management Studies (SISTec MBA) Gandhi Nagar launched its 'Knowledge Series' for the duration of two months, with a mission of 'Building the Nation' and contributed to 'Atmanirbhar Bharat'.

Five-Day Short Term Training Program (STTP)



The Department of Civil Engineering organized Five-Day SHORT TERM TRAINING PROGRAM (STTP) from 21st to 25th September, 2020. It was conducted on the topic- "Construction ERP for Civil Engineers using Hit-Office Software", in association with RGPV under the Third Phase of the Technical Education Quality Improvement Programme (referred to as TEQIP-III).

Five-Day Short Term Training Program (STTP)



Sagar Institute of Science & Technology (SISTec) Gandhi Nagar organized an EXPERT TALK on "RESEARCH FUNDING & GRANT" by the speaker Dr Rajeev Sharma (SISTec-R).

Technical Talk on "Blockchain & its Use Cases"



The Department of Computer Science & Engineering organized a Technical Talk On Blockchain & its Use Cases on 1st September 2020 in association with RGPV under the Third Phase of the Technical Education Quality Improvement Programme (referred to as TEQIP-III).

Technical Talk on "Cyber Security & Insider Threats"



The Department of Computer Science & Engineering organized a Technical Talk on Cyber Security & Insider Threats in Association with RGPV under the Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III) on 31st August 2020.

Technical Talk on "How Al is Changing Industries & Society"

SISTec DEPARTMENT OF COMPUTER SCIENCE & ENGO Sagar Institute of Science & Technology Gandhi Nagar Engg. Pharm. MBA **SISTec** organizes TECHNICAL TALK ON How Al is Changing Industries & Society In Association with Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal Under TEOIP-III 30 AUG.20 TIME - 10:00 AM Need for Responsible Al Next-Generation Machine Learning (ML 2.0) ⁰⁾ Prof. Sunil Kumar Vice Chancellor RGPV, Bhopa Interpretable & Explainable Al Secure and Private Al **Compliance and Ethical Al** Reproducible and Accessible Al Prof. S.C. Choube Coordinator, TEO/P-II Prof. Sanjay Silakari UIT-BSEV Bhoosi Dr. Keshavendra Choudhary Principal, SISTec GN Join Zoom Meeting zoom.us/i/94813863193?pwd=R3Q0L3NV0LNkUW9WVnVqQnN6TnNjQT09 Meeting ID: 948-1386-3193 Passcode: sisted Prof. Ujjwal Nigam HoD CSE, SISTec GN Dr. Rajeev Kumar Gupta Associate Professor, CSE, SISTec GN Ms. Bhavana Gupta Asst Professor CSF SISTec GN

The Department of Computer Science & Engineering organized Technical Talk On "How AI is Changing Industries & Society' on 30th August 2020. It was organized in Association with RGPV under the Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III).

Technical Talk on "Geospatial Technology for Water Resources"

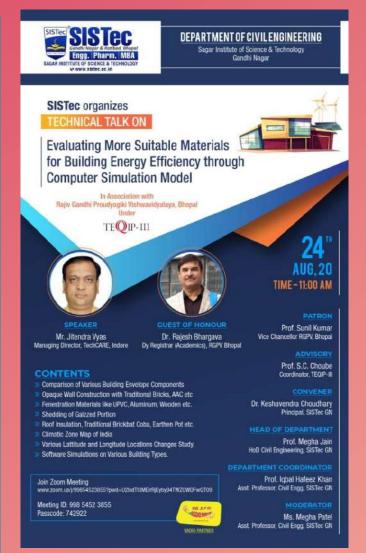


The Department of Civil Engineering organized Technical Talk On Geospatial Technology for Water Resources in Association with RGPV on 25th August 2020. It took place under the Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III).

Five-Day Short-Term Training Program (STTP) on "Cyber Security & Ethical Hacking"



The Department of Computer Science & Engineering organized Five-Day SHORT-TERM TRAINING PROGRAM (STTP) from 24th -28th August, 2020 It was based on Cyber Security & Ethical Hacking In Association with RGPV, under the Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III). Technical Talk on "Evaluating More Suitable Materials for Building Energy Efficiency through Computer Simulation Model"



SISTec Organized a technical talk on the topic-"Evaluating More Suitable Materials for Building Energy Efficiency through Computer Simulation Model" on 24th August 2020. It was organized in association with RGPV under the Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III).

Sagar Group of Institutions-SISTec - Ranked Among Institutes of North Zone by ARIIA Set-upby MHRD's Innovation Cell (MIC).

MHRD'S	Ministry of Education	ARIIA
(GOVERNMENT OF INDIA)	Government of India	ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS
	SISTER SISTER SISTER Candbi Nagar & Ratibad, Bhopat Engg. I Pharm. I MBA SAGAR INSTITUTE OF SCIENCE & TECHNOLOGY Approved by AICTE & Affiliated to RGPV, BU Bhopat WWW.sistec.ac.in	
CICT	a rankad amangat 51,75 Juntitutas in Na	dh Zono India in
	ec ranked amongst 51-75 Institutes in No OF INSTITUTIONS ON INNO	
setup by MHRD'	s Innovation Cell (MIC), Ministry of Edu and All India Council for Technical Edu	
Honorable ARIIA-2		ducation. aidu virtually announced ation Achievements)
Honorable ARIIA-2 in presence of Union Educ SISTec is the onl	and All India Council for Technical Ed /ice President of India Shri M. Venkaiah Na 020 (Atal Ranking of Institutions on Innova ation Minister and MoS for Education Min y Private / Self-Financed College	ducation. aidu virtually announced ation Achievements) istry Shri Ramesh Pokhriyal 'Nishank' e/Institutes of Engineering,
Honorable ARIIA-2 in presence of Union Educ SISTec is the onl	and All India Council for Technical Ed /ice President of India Shri M. Venkaiah Na 020 (Atal Ranking of Institutions on Innov ation Minister and MoS for Education Min	ducation. aidu virtually announced ation Achievements) istry Shri Ramesh Pokhriyal 'Nishank' e/Institutes of Engineering,

A moment of immense pride for Sagar Institute of Science and Technology SISTec, that it has been categorised as 'Band C' Institution i.e. ranked between (51-75) Institutes in North Zone in ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS (ARIIA) setup by MHRD's Innovation Cell (MIC), Ministry of Education Government of India and All India Council for Technical Education in Private/Self-Financed College/Institutes.



Placement Trends 2020 series



Sagar Institute of Science and Technology (SISTec) launched the Placement Trends 2020 series event during the lockdown at Gandhi Nagar and Ratibad Campus from 27th July to 10th August 2020.

Webinar for Budding Technocrats on 17th July 2020



The MBA Department conducted three-day Online Workshop on Investment Basics & Personal Finance from 13th to 15th July 2020, which was headed by Prof. Somen Mitra (HOD SISTec MBA).

SISTec MBA organized an in-House Webinar



The MBA Department organized an in-House Webinar for Budding Managers to enhance their knowledge and skills on 24th July 2020 on the topic Financial Modelling Series-I.

Three-day Online Workshop on "Investment Basics & Personal Finance"



The Training & Placement Department organized a live webinar on the topic "How to Build a Personal Brand on LinkedIn" which was conducted by the speakers- Ms Megha Nayak and Ms Mansi Batra on 17thJuly 2020.

MBA Virtuoso | Live Webinar for Budding Managers

Mr Tarun Devnani (Senior Manager, Data Analytics – Genpact, Sydney, Australia) conducted the webinar on the topic "The Journey from Class Room to Company's Board Room" on 9th July 2020.





Webinar on "Importance of First Job Offer"

Sagar Group of Institutions-SISTec organized Facebook Live Webinar on "Importance of First Job Offer", which was conducted by Mr Sudhir Mateti (Head HR at Syntel).

Webinar on "A Journey of a Sagarite to a Sagar Employee"



The Training & Placement Department organized Facebook Live Webinar on "A Journey of a Sagarite to a Sagar Employee" on 10th June, 2020.



Future Job Webinar Series on "Preparing for Campus Placements During & Post Covid-19"



The Training & Placement Department organized a webinar on the topic- Future Job Webinar Series on

"Preparing for Campus Placements During & Post Covid-19" on 4th June, 2020. The webinar was conducted by Mr. Jasmeet Singh Sethi (Assistant Vice President - Aspiring Minds).

Live Webinar for Budding Technocrats

SISTec organized a Live webinar for Budding Technocrats 23rd May 2020. The orator Mr Rohit Dubey emphasized on the topic "Digital Transformation & Emerging IT Market". Webinar on "HR Corporate Strategies Post COVID-19"

HR CORPORATE STRATEGIES POST COVID-19



SISTec organized a Facebook Webinar on the topic "HR Corporate Strategies Post COVID-19" on 3rd June, 2020, which was conducted by various outstanding Human Resource Managers from renowned organizations.

Journey of an Engineer



SISTec organized a Facebook Live Webinar on 17th May, 2020, which was conducted by some of the admirable alumni of SISTec, Bhopal. They shared their insight on the topic- "Journey of an Engineer- An Aspirant to a Professional".

Facebook Live Session on "Digital Transformation & Emerging IT Market"



SISTec organized a Live webinar for Budding Technocrats 23rd May 2020. The orator Mr Rohit Dubey emphasized on the topic "Digital Transformation & Emerging IT Market".

Facebook Live Session on "Mechanical Engineering: A boon for serving mankind, post COVID19"



SISTec organized a Facebook Live Session on 2nd May 2020 on the topic Mechanical Engineering: A boon for serving mankind, post COVID19", which was conducted by Dr. Ravishanker V Choudhri (Head of SISTec Department of Mechanical Engineering)

Campus Drive of "Medha Servo"



The Training & Placement Department organized a Campus Drive of Medha Servo at Sagar Institute of Science and Technology - SISTec Gandhi Nagar Campus on 5th March 2020. The students of Electronics and Communication Engineering and Electrical and Electronics Engineering branch students participated in the campus drive.

Online Webinar on"Pocket Money Management"

The MBA Department organized a webinar on 07th November 2020, on the topic "Pocket Money Management". It was organized in association with Skillspire by Dr. Kapil Shrimal — Ph.D., UGC-NET, MBA, CFP, Assistant Professor in Symbiosis University of Applied Sciences, Indore, and Certified Trainer SEBI, NSE, ICAI for conducting "Investor Awareness Programs" (M.P. and Gujarat)





Online Workshop on "Decoding Derivatives"

The MBA Department organized an Online Workshop on 28th and 29th October 2020 on the topic "Decoding Derivatives". It was conducted by Dr. Priya Agrawal — Ph.D., MBA, Executive Program - IIM Ahmedabad, Consultant Bombay Stock Exchange (BSEIndia) BBF, Mumbai.

Moment of Pride for SISTec MBA



A moment of Pride for SISTec School of Management Studies, as it has been ranked No-1 in Bhopal City and No-3 all over Madhya Pradesh State within Top 100 Private B-Schools Survey Rankings 2020-21 by Education World India.



Webinar on Basics of Personal Finance



Sagar Institute Of Pharmacy and Technology- SIPTec organized a Webinar on 20th November 2020 on the topic "Basics of Personal Finance" which was conducted by Dr. Kapil Shrimal, Ph.D., UGC-NET, MBA, CFP(Pursuing), Assistant Professor School of Banking, Financial services & insurance, Symbiosis University of Applied Sciences, Indore and Certified Trainer SEBI, NSE, ICAI for conducting" Investor awareness programs" (M.P & Gujarat).

Edificar 2020

SISTec First Year Cell Gandhi Nagar organized "SISTec Edificar" on 17th November 2020. An online induction program for first-year students. Students will have the opportunity to hear experts in their field through this program. This is a program where three chosen experts will guide budding engineering for their future journey of engineering.



"Shubhagam 2020"

SISTec First Year Cell organized "Shubhagam-2020" - A virtual Orientation Program for SISTec Gandhinagarfirst year students.

Sagar Group of Institutions is moving forward with the tradition to welcome another batch of budding professionals of first year students to start their life at SISTec. We look forward from a humble beginning to growing in a sustained way in the field of academics, sports & cocurricular activities. This standard will not only be maintained but improved upon as we promote and celebrate excellence through determination & hard work.

"SISTec Creazione"

SISTec First Year Cell organized "SISTec Creazione" on 12th November, 2020. This event was organized for first-year students to showcase their creativity through their art and craft.



Stress Management Session on "Covid-19:The New Normal"



SISTec-Gandhi Nagar, organized a session on the topic – "Covid-19:The New Normal" and Stress Management by Mr. Rohit Bhatia-Sr. Manager Learning and Development, Sagar Group.

DIWALI MILAN 2020



SISTec organized Diwali Milan Event on 11th November, 2020, which was filled with enthusiasm and love for the SISTec family members. The occasion was graced by Honourable Chairman Shri Sudhir Kumar Agrawal Sir, Principal Dr. Keshavendra Chaudhary, Principal SIPTec - Dr. Kuldeep Ganju, Vice Principal- Dr. Swati Saxena and all the Heads of the Departments with their presence by lamp lighting ceremony with the blessings of Maa Saraswati.

Sagar Group of Institution's "Institutions' Innocation Council (IIC)"



Sagar Group of Institution's "Institutions' Innocation Council (IIC)" -The First Council Meet for its 1st Quarter had been organised at SISTec Campus on 28th Nov,2020, provided an insight of IIC along with a detailed session on upcoming events and Strategic Change to develop and provide all possible requisites to our budding entrepreneurs.

Team- TechBee from SISTec Computer Science Department Qualified For The Grand Finale of "Smart India Hackathon" Hardware Edition



SISTec Congratulates the SIH (Smart India HACKATHON) Team- TechBee from SISTec Department Computer Science and Engineering which has been qualified for the Grand Finale of SIH Hardware Edition after clearing four rounds of the evaluation process. The team has been selected for National Finale of Smart India HACKATHON 2020, under the mentorship of Prof. Ashish Labade.

SISTec forms floating concrete blocks

STAFF REPORTER BHOPAL

Sagar Group's Sagar Institute Oof Science and Technology (SISTec) Gandhi Nagar Civil Engineering Department has successfully prepared floating concrete in form of light weight blocks using the state-of-art SISTec Labs. Students used material of quartz sand, calcined gypsum, cement, fly ash, aluminium powder and water to create the block having durable strength.

The cost of creating four blocks is approx one thousand rupees. The light weight block can be used for reduction in dead loads making savings in foundations and reinforcement and has improved thermal properties and improved fire resistance and is saving of transportation cost.

Keshvendra Chaudhary, Principal SISTec, Swati Saxena, Vice Principal SISTec, Megha Jain - HoD Civil Engineering department congratulated the



students for successful completion of project. Sudhir Kumar Agrawal, Chairman Sagar Group and Siddharth Sudhir Agrawal, Managing Director, Sagar Group have congratulated Team SISTec, department of civil engineering and faculties for their commendable efforts on imparting practical knowledge to students using SISTec Labs.

Innovation at SISTec

The Department of Civil Engineering successfully prepared Floating concrete in the form of lightweight blocks using state-of-art SISTec Labs and were highly appreciated by everyone.

PLACEMENTS 2020





A Gateway

Congratulations to our Mechanical Engineers

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to Placements...



PROFILE: TRAINEE ENGINEER - QUALITY CONTROL

for getting placed in











BATCH

TERRAIN[®] Designation: Trainee Engine (Geo-Synthetics R&D)

CTC: 5 LPA

MAGNIFICENT SAGAR GROUP OF INSTITUTIONS SISTEC Engg. SISTec ACEMENT A Gateway to Placements... Congratulations to our Computer Science Engineers for getting placed in Profile: Trainee Software Engineer Aman Sahay, SISTec-GN Rishabh Sharma, SISTec-GN BATCH 2017-21 Ashutosh Kumar, SISTec-GN Suraj Deo, SISTec-GN 2020 Best wishes far your bright future ...









































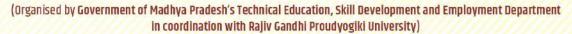








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Mr. Slddharth Sudhir Agrawal, Managing Director, Sagar Group addressing as Panelists in Industry Academia Meet 2020 on Placement, Training & Internship. The meet is organised by Government of Madhya Pradesh's Technical Education, Skill Development and Employment Department and Rajiv Gandhi Proudyogiki University in presence of Honorable Smt Yashodhara Raje Scindia Minister Technical Education, Skill Development and Employment, Mr. P. Narhari Commissioner Technical Education, Smt. Karlin Khangwar Principal Secretary Technical Education, Skill Development and Employment and Dr Sunil Kumar Gupta, Vice Chancellor RGPV Bhopal.

FOR ANY FEEDBACK & SUGGESTIONS

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