



SAGAR GROUP OF INSTITUTIONS®

THE
SISTec Bulletin-2024
Edition -IX



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"शुभागम 2024"

SISTec and SIPTec welcomed the B.Tech and B.Pharm batch with "शुभागम 2024", an energetic orientation program. The campus buzzed with excitement as newcomers embarked on a new academic journey, marking the beginning of an unforgettable chapter.



"शुभागम 2024"



“Deeksharambh Samaroh 2K24” – MBA Orientation Program

SISTec Business School welcomed the new batch of MBA students in the orientation programme “Deeksharambh Samaroh 2K24”.

The event was graced by the guest speaker Mr. Nitin Chansoria (State Coordinator, MP & CG Reliance Industries Ltd.), in the presence of (Director- Sagar Group of Institutions) Dr. Jyoti Deshmukh, (Principal - SISTec) Dr. Dinesh Kumar Rajoriya, (Vice-Principal- SISTec) Dr. Swati Saxena and (HOD, SISTec Business School) Mr. Nishant Shrivastava.



“Deeksharambh Samaroh 2K24” – BBA Orientation Program

SISTec Business School welcomed the new batch of BBA students in the Orientation Program, Deeksharamabh 2K24. It was a remarkable event that featured an inspiring talk by Mr. Kapil Agarwal, (CEO – Sagar Manufacturers Pvt. Ltd.), who shared his valuable insights on building a successful career.



Inauguration of CoE in Advanced Automotive Engineering

"Revving Up the Future of Automotive Engineering!", SISTec inaugurated the Centre of Excellence in Advanced Automotive Engineering, powered by Renault Nissan Technology at its campus. The inauguration ceremony was conducted in the presence of (General Manager, HR & Engineering Renault Nissan Tech) Mr. Phalgun Nagendran.



MoU with IVEYS Innovations Pvt. Ltd.

SISTec signed a Memorandum of Understanding (MoU) with IVEYS Innovations Pvt. Ltd. Bhopal Madhya Pradesh to encourage and promote the development of skills, Research & entrepreneurship in India.



Smart India Internal Hackathon 2024

SISTec recently organized an Internal Hackathon, to facilitate registrations for the prestigious Smart India Hackathon 2024.



Expert Sessions

- Expert Session on "Challenges for Gen-Z's while change in technologies"

SISTec Department of Electronics and Communication Engineering organized an Electro Blitz - expert session on "Challenges for Gen-Z's while change in technologies". The guest for the event was Dr. Rakesh Kumar Arya (Chief Scientist and Former Director General, MPCST Bhopal).



- Expert lecture on "Risk, Reward and Recognition"

The Department of First Year Engineering at SISTec under the banner of the Institution's Innovation Council IIC-SISTec organized an expert lecture on "Risk, Reward and Recognition". The session was led by the expert speaker Mr. Abhishek Kulshrestha, Partner at FCG.



Expert Sessions

- **Workshop on "Industrial Automation and IIOT 4.0"**

SISTec Department of Electrical & Electronics Engineering organized a workshop on "Industrial Automation and IIOT 4.0". The keynote speaker for the workshop was Er. Sanu Kumar, an automation engineer at Arist Automation.



- **Fire Awareness Program**

SISTec Department of Computer Science & Engineering recently organized a "Fire Awareness Program" with the aim to educate students, faculty, and staff on fire safety measures, emergency response, and prevention strategies. (Assistant Fire Officer, Municipal Corporation Fire Brigade, Bhopal) Mr. Sajid Khan was the expert speaker for the program, who helped students understand the fire hazards and risks in the workplace and daily life and identify fire safety equipment and their proper usage.



Expert Sessions

- **Lecture Series for SSB Commandants**

SISTec organized a Public Speaking and Personality Orientation Lecture series for the Sashasrtra Seema Bal (SSB) Officers. The sessions were delivered by Mr. Ashish Mishra on Effective Language Skills, Dr. Ravishanker V. Choudri, Ms. Sehar Rafey, Ms. Alisha Hashmi and Ms. Jyotika James on Non-Verbal Skills.



- **Session on How to prepare an effective Business Plan for SIH Proposal**

SISTec Department of Computer Science & Engineering under the Institution's Innovation Council IIC-SISTec organized an expert session on "How to prepare a Business Plan for SIH Proposal". The expert speaker for the session was (HOD & Associate Professor) Mr. Nishant Shrivastava, who guided students to understand their target market, problem statement, and unique solution.



Industrial Visit to SMPL

An Industrial visit was organized for Mechanical Engineering students to SMPL. The visit was very informative and Students had a high learning experience of how cotton gets converted into the best quality yarn which is used in weaving and knitting. The types of machinery consisted of a continuous loop of belt drives, gears, and conveyors which provided practical exposure to our students.



Logo & Tagline Making Competition

Management Activity Council (MAC), SISTec Business School recently hosted two thrilling events "Logo-Tagline Making Competition and Basketball Match" for BBA & MBA I Year Students. There were teams consisting of 4 members, each participating in logo designing and tagline building their brands catering to various sectors.



Reformation of Electro Pulse Student Club

An Industrial visit was organized for Mechanical Engineering students to SMPL. The visit was very informative and Students had a high learning experience of how cotton gets converted into the best quality yarn which is used in weaving and knitting. The types of machinery consisted of a continuous loop of belt drives, gears, and conveyors which provided practical exposure to our students.



Reformation of T.A.E.S Student Club

On the Occasion of Engineer's Day, the SISTec Department of Electrical and Electronics Engineering reformed its T.A.E.S Student Club while assigning the roles and responsibilities to all the selected students.



Students' Achievements

Congratulations to Ms. Neha Daryani (7th sem, Dept. of CSE) for getting selected as a Lead for Google Developer Student Club

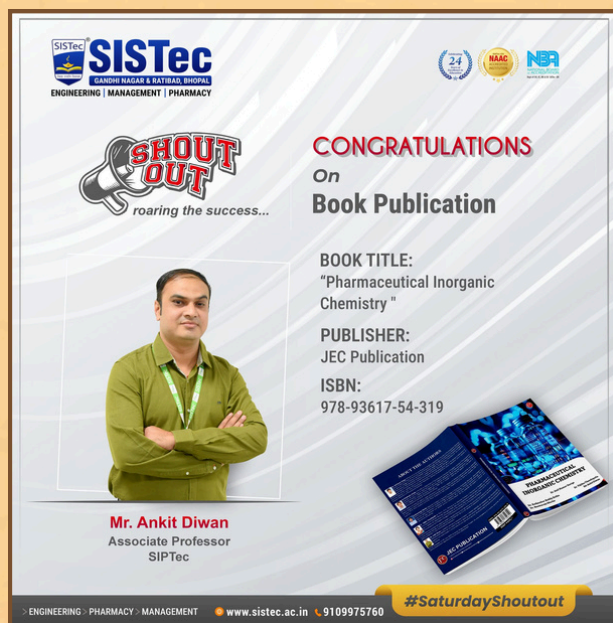


Congratulations to Mr. Shubhek Kumar (5th sem, Dept. of CSE) on successful completion of prestigious Google Cloud Arcade 6-Month Program with 62 Arcade Points and has earned the distinguished Premium+ Milestone swag



Faculty Achievements

Congratulations to Mr. Ankit Diwan (Associate Professor, SIPTec) on Book Publication "Pharmaceutical Inorganic Chemistry"



The poster features the SIPTec logo at the top left, with the text "SISTec" and "GANDHI NAGAR & RATNAD, BHOPAL" above "ENGINEERING | MANAGEMENT | PHARMACY". To the right are logos for 24, NAAC, and NBA. A megaphone icon with "SHOUT OUT" and "roaring the success..." is on the left. A photo of Mr. Ankit Diwan is in the center. To the right, the text reads: "CONGRATULATIONS On Book Publication", "BOOK TITLE: 'Pharmaceutical Inorganic Chemistry'", "PUBLISHER: JEC Publication", and "ISBN: 978-93617-54-319". An image of the book is shown at the bottom right. The bottom of the poster includes "ENGINEERING | PHARMACY | MANAGEMENT", "www.sistec.ac.in", "9109975760", and "#SaturdayShoutout".

Mr. Ankit Diwan
Associate Professor
SIPTec

CONGRATULATIONS
On
Book Publication

BOOK TITLE:
"Pharmaceutical Inorganic
Chemistry"

PUBLISHER:
JEC Publication

ISBN:
978-93617-54-319

#SaturdayShoutout

Congratulations to Ms. Priyanka Singh Thakur (Assistant Prof., Dept. of CSE) for her latest patent – "AI-Based Plant Extract Analysing Device to Identify Disease".



The poster features the SIPTec logo at the top left, with the text "SISTec" and "GANDHI NAGAR & RATNAD, BHOPAL" above "ENGINEERING | MANAGEMENT | PHARMACY". To the right are logos for 24, NAAC, and NBA. A logo for "Appreciating the WOMEN POWER of SISTec" is on the right. The text reads: "Congratulations on 'Award of Design Patent'", "AI-Based Plant Extract Analysing Device to Identify Disease", "Design No: 417887-001", and "Grant Date: 24th MAY 2024". A photo of Ms. Priyanka Singh Thakur is in the center. To the right, a patent certificate is shown. The bottom of the poster includes "9109975760", "www.sistec.ac.in", and "#WomenWednesday".

Ms. Priyanka Singh Thakur
ASSISTANT PROFESSOR, SISTec DEPT. OF CSE

**Appreciating the
WOMEN
POWER of
SISTec**

Congratulations
on
"Award of Design Patent"

**"AI-Based Plant
Extract Analysing
Device to
Identify Disease"**

Design No: 417887-001
Grant Date: 24th MAY 2024
Granted by: Controller General of Patents,
Design & Trade Marks (Govt. of India)

#WomenWednesday

Faculty Achievements

Congratulations to Dr. Pushpraj Singh Chauhan (Professor and HOD), and Dr. Garima Mathur (Asst. Professor), SISTec Department of Computer Science & Engineering with CyberSecurity on bookpublication "Blockchain with Cyber Security"

SISTec
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ENGINEERING | MANAGEMENT | PHARMACY

SHOUT OUT
roaring the success...

CONGRATULATIONS
on
"Book Publication"

Book Title: "Blockchain With Cyber Security"
Publisher: Book Rivers
ISBN No: 9358422688

Dr. Pushpraj S. Chauhan
Professor & HOD,
CSE with Cyber Security Dept.

Dr. Garima Mathur
Assistant Professor,
CSE with Cyber Security Dept.

#SaturdayShoutout

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Congratulations to Dr. Vasima Khan (HOD & Associate Professor, Dept. of CSE-AI&DS) for her latest patent — "AI-based advanced threat detection and response device".

SISTec
GANDHI NAGAR & RATIBAD, BHOPAL
ENGINEERING | MANAGEMENT | PHARMACY

Appreciating the **WOMEN POWER** of **SISTec**

Congratulations
on
"Award of Design Patent"

"AI-Based Advanced Threat Detection & Response Device"

Design No: 6384388
Grant Date: 21st August 2024
Granted by: Comptroller: General of Patents, Designs, and Trade Marks Intellectual Property Office, United Kingdom

Dr. Vasima Khan
HOD & ASSOCIATE PROFESSOR
CSE WITH ARTIFICIAL INTELLIGENCE & DATA SCIENCE DEPT.

#WomenWednesday

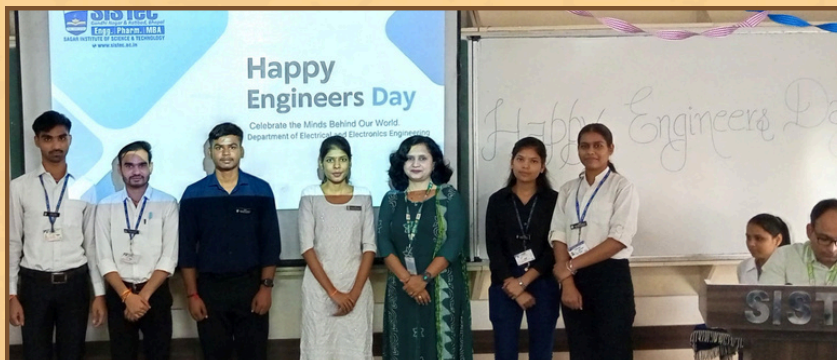
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Celebrations @ SISTec

- **Teachers' Day Celebration**



- **Engineer's Day Celebration**



- **Vishwakarma Puja**



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SISTec Bulletin 2024: Edition – IX

We are really proud and exuberant to acclaim the results and achievements received by us during this month. SISTec Bulletin is to be viewed as a launch pad for the creative, academic, and placement happenings of the students and the college.

The remarkable achievements of the students are indubitably sufficient to hold the interest and admiration of the readers.

This souvenir is indeed a meticulous attempt to make our budding talents give shape to their creativity and learning. This Bulletin is presented before you by the combined efforts of the Editorial Board, Digital Team & Designing Team.