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Newsletter

Jan-June
2021

DEPARTMENT OF
ELECTRICAL AND ELECTRONICS
ENGINEERING

Editorial Message

“No resistance can drop our potential”

Heartily welcome to the 6th Edition of our Departmental Newsletter.

We are very delighted and proud in presenting this newsletter to showcase the latest developments and programs which happened in our department.

It is indeed a great pleasure to note that our Department is publishing the newsletter on half yearly basis on every aspect of activities and events held during the semester. The newsletter aims to bring into view various proceedings, functions, events, news, accomplishments and happenings in the Department.

News letter acts as a communication channel among the alumni, faculty, students and experts in Electrical and Electronics Engineering.

We are very much grateful to the Management, Rector and Principal for their continuous encouragement, inspiration and support extended for the release of this “NEWSLETTER”

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Monal Panjwani (6th Sem)

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Dr. Swati Saxena

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Vision, Mission & PEOs of Electrical and Electronics Engineering Department

Vision:

To impart technical education theoretically and practically to set global standards, making the students technologically superior, to face the technological challenges.

Mission:

- To educate the students with the state of the art technologies in the field of Electrical and Electronics Engineering to cope up the growing industrial challenges.
 - To prepare professionals with good technical skills who can contribute in research and innovation for the well being of the society and the country.
 - To develop professional competency among the students, for achieving success in career, higher education and self-employability.
 - To inculcate awareness, responsibility and ethical attitude for overall professional development.
-

PEOs:

PEO1: Produce engineering graduates having strong foundation in mathematics, science, management and core electrical engineering in order to develop seamless knowledge for providing solution to engineering problems.

PEO2: Provide competent learning environment and develop entrepreneurship capabilities in the field of Electrical and Electronics Engineering with skill, creativity and innovation.

PEO3: Create high standards of ethical values and inculcate research capabilities among the graduates to help industry and society as a whole..

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NAAC Accreditation

Sagar Institute of Science and Technology SISTec, Congratulates all the stakeholders for getting distinguished accreditation by the *National Assessment and Accreditation Council (NAAC)*. With the benevolence of the management, foresighted administration, and staff along with the avid students, it was possible to gain this feat. This accreditation is a certification affirming the quality of education imparted at SISTec.



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(NAAC)



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Establishment of Electric Vehicle Lab

The Electrical & Electronics Department established an Electrical Vehicle lab in Feb-2021 for the purpose of retrofitting of old 2-wheeler into an electric vehicle.

Retrofitting of Petrol Two-wheeler To E-vehicle



Mr. Murli Manohar, Assistant Professor, EX -department, successfully defended his PH.D

Mr. Murli Manohar, Assistant Professor, EX -department, successfully defended his PH.D Thesis on the topic "*Enhancing the reliability of micro grids using machine learning based protection techniques.*" on 22/APRIL/2021.



PH.D awarded to Dr. Ashish Kumar Rai, H.O.D., EX

Dr. Ashish Kumar Rai, HOD, got his Ph.d degree completed successfully. His Ph.d topic was *"Performance Analysis Of Super Critical Power Plant using Imported Coal And Enhancement of Plant Availability by Retrofitting of Pulverizer"* from R.G.P.V. in Feb 2021.



SAC Interviews

Interviews were held for the upcoming session for the formation of SAC committee in Jan-2021. The students appeared for various positions like Hostel and Mess Committee, Sports Committee, Academic Affairs Committee, Cultural Committee, IT Committee, Alumni Committee, Editorial Committee

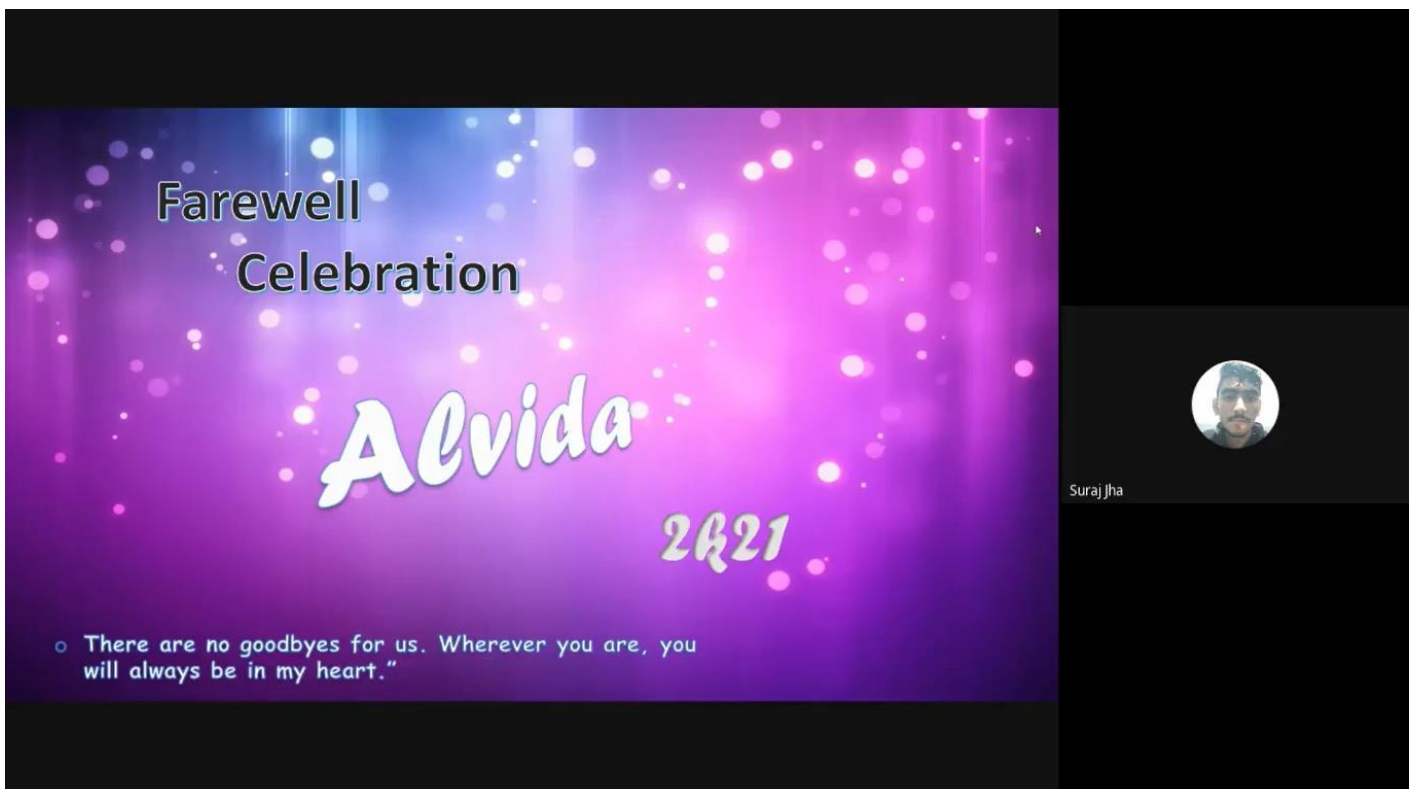


Virtual Farewell event

A virtual farewell event was conducted on Google Event during the pandemic of 2021 by the batch-2018 for their seniors in May 2021. An online meetup took place in which senior and junior students interacted from their homes.



The screenshot shows a presentation slide with a purple and blue bokeh background. The slide features the SISTec logo in the top left and right corners. The main text reads "Department Of Electrical and Electronics Engineering" in a stylized font, followed by "3rd year Students presents" in a smaller font. A Google Chrome notification is visible in the bottom right corner of the slide area, stating "You're presenting to everyone" and providing a link to return to the video call. On the right side of the screen, there is a circular profile picture of a man and the name "Suraj Jha" below it.



The screenshot shows a presentation slide with a purple and blue bokeh background. The slide features the text "Farewell Celebration" at the top, followed by "Advida" in a large, stylized font, and "2021" below it. At the bottom, there is a quote: "There are no goodbyes for us. Wherever you are, you will always be in my heart." On the right side of the screen, there is a circular profile picture of a man and the name "Suraj Jha" below it.

PLACEMENTS



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Congratulations
to our **Electrical Engineering** students
for getting placed in



Kyungshin Industrial Motherson Pvt Ltd
KIML

Profile : **Engineer Trainee**



Aditya Awasthi
SISTec



Ajay Bharti
SISTec



Devideen Sahu
SISTec



Firdaush Alam
SISTec



Govinda Kumar Sah
SISTec



Manish Kumar
SISTec



Md Yasir
SISTec



Rahul Raj
SISTec



Alok Raj
SISTec



Md Ahsan
SISTec E



Ravindra Kumar
SISTec E



Tarun Ahirwar
SISTec E



Santosh Saket
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BATCH 2017-2021

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for your bright future...*

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Congratulations

to our B.Tech Students for getting placed in



Profile: **Engineer Trainee**



Tarun Raut
EC - SISTec



Toor Sharif
EC - SISTec



Deepak Sastya
EX - SISTec



Gaurav Soni
EX - SISTec



Shubham Purbiya
EX - SISTec



Vikram Sarvar
EX - SISTec



Prerana Shakya
EE - SISTec E



Deepak Bhunjwa
ME - SISTec



Shivani Ikkare
ME - SISTec



Vivekanand Singh
ME - SISTec

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Congratulations

*to our Computer Science & Engineering
& Electrical and Electronics Engineering
students for getting placed in*

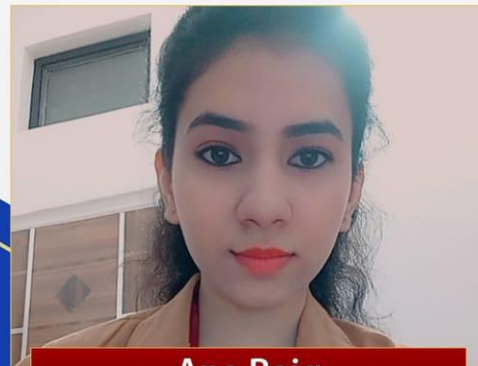
Profile : **Business Development Trainee**

Package : **10 LPA**

LIDO



Anirudh Shrivastava
EX, SISTec



Ana Baig
CSE, SISTec

BATCH 2017-21



Best wishes for your bright future...