	S J P N Trust's Hirasugar Institute of Technology, Nidasoshi. <i>Inculcating Values, Promoting Prosperity</i> Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi. Accredited at 'A' Grade by NAAC Programmes Accredited by NBA: CSE, ECE, EEE & ME		HIT
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- 6 MAY 2021

ANNUAL REPORT-2020-21

By. Dr. S.C. Kamate


Distinguished invitees, media persons, parents, staff members and my Dear Student Hirasugar Institute of Technology, Nidasoshi is in the 23rd year of its glorious existence. Established in the year 1996 by the grace of Lord Duradundeshwar and the blessings of His Holiness Pancham Shri Shivalingeswar Mahaswamiji Siddha Sousthan Math, Nidasoshi. Presently the college is offering UG Courses in:

- Mechanical Engineering
- Electrical & Electronics Engineering
- Electronics & Commn. Engg.
- Computer Science & Engineering,
- Civil Engineering and
- Research Programme in ME, CSE, ECE, EEE and Chemistry

In the field of Technical Education, we have presented nearly 5500 engineers to serve the society. In spite of its rural location, the college has played a significant role in imparting quality education and it has been striving to provide holistic education by adopting an integrated approach that blends extracurricular activities, spiritual orientation, with the regular academics. Peaceful campus sprawling over an area of 79 acres is highly conducive to undisturbed learning. At present, 68 faculty members, 9 Faculty having Ph.D from different premier institutions are working and 610 students are pursuing their studies at various courses. Our college has accredited at 'A' Grade NAAC and ECE, EEE, ME and CSE programs are accredited by NBA in the year 2019. Also, our college has got permanent affiliation status from VTU in the year 2021.

FLAGSHIP PROGRAM

Our college is identified by IIT Delhi for Unnat Bharat Abhiyan (UBA) and agreed to participate & contribute social and economic betterment of the village communities. Our college has adopted Nidasoshi, Ammanagi, Kesti, Borgal and Hattarwat villages. Under the banner of UBA Volunteers' Participation in Village and Household Survey Conducted during 3rd – 9th September 2021.

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LIBRARY

- Our library possesses Good Study, having Digital library with 14 Personal Computers, Reference section, Periodical section.
- 38,336 Volumes, 9871 Titles 13,139 E-Journals with investment as on date of 1.39 Crores.
- Library is kept open from 9.00am to 7.00pm daily & 9.00am to 12.00pm till midnight during examination including holidays.
- The library with a plinth area of 528 sqm. and a seating capacity of 150 students at a time.
- Learning materials are upgraded every year as per the requirement of VTU.

THE SPONSORSHIP OF PRIZES

For all the toppers and achievers, following noble people have annually sponsored different prizes.


- Sri. Gangadhar Kapse Cash prize for final Year Topper (Aggregate of 7th & 8th Semester) for Boy and Girl Separately.
- Sri. Vidyanand Kesti Cash Prize for overall topper in first year.
- Sri. Rudragouda Patil Cash Prize, for Mechanical branch Topper for 2nd, 4th, 6th & 8th semester Toppers.

INDUSTRIAL / TRAINING TOURS / STAFF' TRAINING / SEMINAR / WORKSHOP

- Electrical and Electronics department conducted 6 days AICTE Sponsored STTP on “Battery Management and Control Techniques in EVs”. from 23rd to 28th Nov. 2020.
- More than 28 webinars on advanced topics related to technical / non-technical organized by various departments.
- More than 180 students undergone internship training at various reputed industries from different parts of Karnataka.
- More than 50 faculty members have been sponsored to attend FDPs/STTPs hosted by engineering colleges from different parts of Karnataka.

OTHER ACTIVITIES

- Talent Hunt-2021 technical competition was conducted on 10th April 2021 for PUC-II science students.

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FACULTY ACHIEVEMENTS


- Dr. Basavaraj V. Madiggond received AICTE Grant of Rs 3 lakhs to organize STTP on “Battery Management and Control Techniques in EVs”
- Dr. Basavaraj V. Madiggond received a grant of Rs.50,000/- from Karnataka Renewable Energy Development Ltd., (KREDL) for organizing activity on Energy Conservation & Energy Efficiency.
- More than 10 faculties are recognized as resource person for FDPs / Training program Organized by various engineering colleges from different parts of Karanataka.
- More than 54 research papers published / presented through international conferences by faculties from various departments.

ACHIEVEMENTS IN PROJECT EXHIBITION & PAPER PRESENTATION

- More than 21 students projects are selected for KSCST and various other funding agencies for financial assistance.
- Mr. Naveen M. Umarane from mechanical department presented paper in the event “KOUSHALYA 2021” at Bharat Ratna Indira Gandhi College of Engineering Solapur on 18th-19th June 2021.
- Mr. Mrutunjay S. from mechanical department received 2nd prize in the event technical quiz in the event “Advitiya 21” at KLEIT Hubli on 5-6th July 2021.
- More then 30 students have participated in webinar on advanced topics organized by the engineering colleges from different parts of the Karanataka.

OUR PLACEMENT

Our Training & Placement Cell is actively working under Placement Cell Coordinator Prof. N M Patel. From last Two Years more than 155 leading organizations have visited our HIT Campus. For the academic year 2020-21 total 93 students placed (with Multiple offers 181 placement) out of 161 and 18 students are placed in current academic year 2021-22 and still Placement Activities are in process for 2021 passed outs and present eight semester outgoing students. We are Conducting Placement assured and assisted Trainings every year to enhance employability skills.

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OUR ALUMNI

Alumni Association HSIT organizes alumni meets at different locations regularly. Our Alumni association has most active team under the President Prof. Onkar Heddurshetti, of EEE Department. The high caliber Alumni of our institute are successfully employed in various government and private organization in India and abroad. Every year alumni are visiting the college and give their valuable suggestions and support for the further development. Alumni contribution of Rs. 1,38,500/- has been collected during 2020-21. More than 6 Alumni related activities conducted during the year 2020-21.

NATIONAL SERVICE SCHEME (NSS)

- Awareness program on “Covid-19 Precautions” was arranged on 5th June 2020.
- Awareness program on “Covid-19 RTPCR Test” was carried out on 17th November 2020.
- Organized Covid-19 checkup Camp on 20 November 2020
- Awareness rally on Energy Conservation was organized on 23th December 2020


SPORTS

- Mr. Vijayakumar J Imader 1st semester won silver medal at 7th Youth Rural Game & Sports Federation of India at Panchayat Ground, Goa 20 Nov. 2020 to 23 Nov. 2020
- Mr. Vijayakumar J Imader 1st semester won gold medal at 7th INDO-NEPAL Youth Rural Games Championship 2020-2021. held at by the Pokhara Rangasala Stadium, Pokhara Nepal 18th to 20th Jan 2021.
- Mr. Vijayakumar J Imader 1st semester won silver medal at 7th Federation cup Youth Rural Games St. Joseph's High school Calangute Goa. 26th – 28th March 2021.

PROFESSIONAL BODY ACTIVITIES

The Institution is conducting various activities with different professional bodies like,

- Indian Society for Technical Education (ISTE)
- Institution of Electrical & Electronics Engineers (IEEE)
- Institute of Engineers (IE India)
- Computer Society of India (CSI)
- Society of Automotive Engineers (SAE) etc. to enhance the quality of teaching learning Process

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INDUSTRY INSTITUTE INTERACTION


Our college has 14 fully functioned MOUs with reputed industries from different parts of Karnataka till date. These MOUs are for the benefits of students by conducting following programs

- Setting up a research and development lab
- Internship training
- Project guidance
- Conducting hands-on workshop on latest technologies
- Conducting seminar

OUR RESULTS

The overall result of our college is extremely well i.e., 81%. Out of 610 students, 70% students secured Distinction, 9% students secured First Class.




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