



S.J.P.N. TRUST'S

HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI

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Inside this issue:

ABOUT DEPARTMENT 1
BLESSINGS FROM SWAMIJI 1
FROM PRINCIPAL'S DESK 1
FROM HEAD'S DESK 2
DEPARTMENT ACTIVITIES & ACHIVEMNTS 3
ACADEMIC EXCELLENCE 3
PHOTO GALARY 4



PRESIDENT

SJPN TRUST, NIDASOSHI

ABOUT DEPARTMENT

The Hirasugar Institute of Technology, Nidasoshi was established in the Year 1996 with Electronics & Communication Engineering department as one among the four disciplines of Engineering to produce quality engineers in the field of Electronics and Communication under the divine spirit of his holiness Sriman Niranjana Pranava Swarupi Jagadguru Pancham Sri Shivalingeswar Maha Swamiji Siddha Sounsthan Math Nidasoshi, president of S.J.P.N.Trust.

Over 250 students are being educated in the highly qualified learning atmosphere which has an investment of about 93.47 lakh

rupees and for advanced tomorrow 7.44 lakh rupees investment has been planned to develop sophisticated learning environment.

The Department is having well experienced, qualified staff having good knowledge of both industry and academics and Staffs are attending various seminars & workshops regularly to upgrade themselves in different fields.

The department is having association of students & staff called ECSA (Electronics & Communication Students & Staff Association). The sole purpose of association is to bring out the hidden talents of students, technical & non- technical ,by organizing

different department level activities.

The department has a library with about 600 well stacked books. Students counseling is conducted and student's performance in I.A. test as well as attendance status is intimated to their parents for the purpose of monitoring.

VISION

To create Quality learning environment Supported by communication technologies where the students can achieve high level of excellence, develop innovative ideas & acquire leadership qualities.

MISSION

To provide quality engineers with technical skills, knowledge, attitude & to encompass the students to realize their potential to be successful in highly effective work place

BLESSINGS FROM SWAMIJI

'ಜಾಗತೀಕರಣ' ಇಂದು ವಿಶ್ವದ ಬಹುದೊಡ್ಡ ಬೆಳವಣಿಗೆಯಾಗಿದೆ. ಹಾಗಾಗಿ ಇದರ ಗುರಿಗಂತವ್ಯಗಳನ್ನರಿತು ವಿದ್ಯಾರ್ಥಿಗಳು ಸಾಗಬೇಕಾಗಿದೆ. ಈ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ನಮ್ಮ ಕ್ರಿಸ್ತಿನ ಹಿರಾತುಗರ ಇಂಜಿನಿಯರಿಂಗ್ ಮಹಾವಿದ್ಯಾಲಯದ ವಿದ್ಯಾರ್ಥಿಗಳು ಗುರಿಯನ್ನು ದಟ್ಟವಾಗಿಸಿಕೊಂಡು ಪ್ರತಿಭೆಗಳಲ್ಲಿ ಮೆಲುಗೈ ಸಾಧಿಸುತ್ತಿರುವುದು ಹೆಮ್ಮೆ ಎನಿಸಿದೆ. ವಿಶೇಷವಾಗಿ ವಿದ್ಯುನ್ಮಾನ ಮತ್ತು ಸಂಪರ್ಕ ವಿಭಾಗದ ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆ ಅಚ್ಚರಿ ಪಡುವಂತಹದೇ ಆಗಿದೆ. " ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆಯೇ ಸಂಸ್ಥೆಯ ಅಭಿವೃದ್ಧಿ." ಈ ನೋಟವಾಗಿ ಸ್ಮರಣ ಸಂಚಿಕೆ ಹೊರಬರುತ್ತಿರುವುದು ಸಂತೋಷದ ಸಂಗತಿ. ಮತ್ತಷ್ಟು-ಮತ್ತಷ್ಟು ವಿದ್ಯಾರ್ಥಿಗಳು ಜ್ಞಾನ ಹೊಂದಿ ' ವಿಶ್ವದ ನಿರ್ಮಾತ್ಮಗಳು' ಎಂಬ ಭಾಷೆಗೆ ಭಾಷ್ಯ ಬರೆಯಲಿ; ಈ ಬಗೆಯಲ್ಲಿ ತ್ರಮಿಸುವ ಹೆಚ್ಚಿನ ಶಕ್ತಿಯನ್ನು ಶ್ರೀ ದುರದುಂಡೀಶ್ವರರು ಎಲ್ಲ 'ಗುರು' ವರ್ಗಕ್ಕೆ ನೀಡಲೆಂದು ಆಶಿಸುತ್ತೇವೆ.

ಶ್ರೀಮನ್ ನಿರಂಜನ ಜಗದ್ಗುರು ಪಂಚಮ ಶ್ರೀ ಶಿವಲಿಂಗೇಶ್ವರ ಮಹಾಸ್ವಾಮೀಜಿ ಸಿದ್ಧ ಸಂಸ್ಥಾನ ಮಠ, ನಿಡಾಸೋಸಿ ಮತ್ತು ಅಧ್ಯಕ್ಷರು, ಎಸ್.ಬಿ.ಪಿ.ಎನ್. ಕ್ರಿಸ್ತ.

FROM PRINCIPAL'S DESK

"I am very happy to learn that the Department of Electronics & Communication Engineering is bringing out its sixth edition of Department News Letter. A Department News Letter serves as a compendium of activities/events that are organized / conducted throughout the preceding year. It showcases the achievements of the students, staff, and faculty of the Department.

I appreciate the efforts put in by the entire team of the News Letter and wish the publication every success and pleasant reading by one and all ."



PRINCIPAL

H.I.T, NIDASOSHI

Dr. N. C. Hiremath

FROM HEADS DESK



News letters are usually regarded as REFLECTORS , which reflects the achievements of the department. Success lies not in the result but in the effort 'ESOTERIC' reveals your efforts to attain success. It Reflects the achievements and Performance of the Department for the academic year 2014-15.

I wish 'ESOTERIC' Volume - 6 ignites your mind and soul to be a true engineer.

DEPARTMENT ACHIVEMENTS

Paper Presentations:

Ketan Mutnale & Yasin Makandar	Robo War	KLE, Hubli	22/09/14	1 st /2 nd Prize
Kavya Shetty	Paper Presentation	HIT, Nidasoshi	10/10/14	1 st Prize
Priya Nadavinkeri & Sachin Patil	Trigger It	HIT, Nidasoshi	10/10/14	1 st Prize
Shweta Balanayak & Veenashree Patil	Trigger It	HIT, Nidasoshi	10/10/14	2 nd Prize
Shridhar Hiremath	Code Master	HIT, Nidasoshi	10/10/14	1 st Prize
Siddagowda Patil & Shivakumar Pavate	Code Master	HIT, Nidasoshi	10/10/14	2 nd Prize
Ketan Mutnale & Yasin Makandar	Robo War	HIT, Nidasoshi	17/03/15	1 st Prize
Laxmi Deswinge & Komala Digaraj	Circuit Debugging	HIT, Nidasoshi	18/03/15	1 st Prize
Vidyashri Bastawadi & Triveni Hegade	Circuit Debugging	HIT, Nidasoshi	18/03/15	2 nd Prize
Veena Patil & Veenashri Patil	Circuit Debugging	HIT, Nidasoshi	18/03/15	3 rd Prize
Shilpa Hanamaradi & Trupti Patil	HDL Coding	HIT, Nidasoshi	18/03/15	2 nd Prize
Mayuri Jadhav & Urmila Choudaj	HDL Coding	HIT, Nidasoshi	18/03/15	3 rd Prize
Akshata Patil & Geeta Bapakar	HDL Coding "Jigyasa'15 "	Shaikh College of Engineering ,Belagavi	31/03/15	2 nd Prize
Akshata Patil & Geeta Bapakar	Circuit making "Jigyasa'15 "	Shaikh College of Engineering ,Belagavi	31/03/15	1 st Prize



Bhuvaneshwari Malagi 8th sem ECE Placed at HP Company

Project titled

"Secure Trasaction in ATM Using Mobile Phone"
By Sachin P, Sushant M, Anup S, Rashmi M
Under the Guidance of Prof. N K Honnagoudar is selected to KSCST, Bangalore

Project titled

"FPGA Based Implementation Of AES Encryption & Decryption Used In Secure Communication "
By Pooja P, Anusha P, Radhika C, Varsha G
Under the Guidance of Prof. S S Patil is selected to KSCST, Bangalore

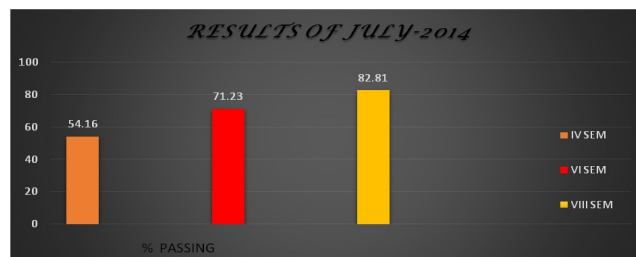
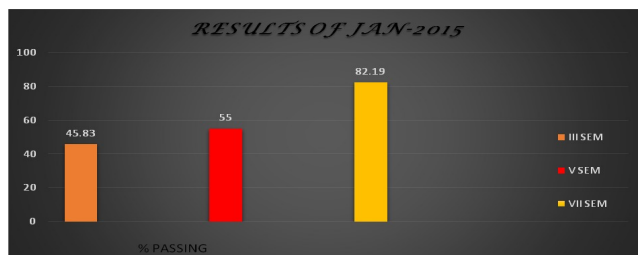
WORKSHOP/SEMINAR/CONFERENCE/PUBLISHED/ATTENDED:

Prof.S.S.Kamate	Advanced VLSI design using cadence tools suite	JSSATE, Bangalore	16-18 July-2014
Prof.S.B.Akkole	Software Defined Radio	PESITM,Shimogga	5-6 Sept-2014
Prof.N K Honnagoudar	DSP Concept Design & Applications	IETE Bangalore	21 Sept-2014
Prof.S.B.Akkole	44 th ISTE Annual National Convention	College of Engineering, Trivandrum	27 Nov-2014
Sri M.A.Attar & Sri C.A.Jodatti	Staff Development Programme on Microcontroller	SGBIT, Belagavi	29-30 Dec 2014
Prof.S.B.Akkole	Conference on Green Technologies for Power Generation, Communication & Instrumentation (ICGPC'15)	St. Peter's Institute of Higher Education & Research, Avadi, Chennai-54	26-27 Feb 2015
Prof.S.B.Akkole	Enhancing Graduate employability by joint participation of educational institute,university and Industry	ISTE,Trivandrum,Kerala	27 - 29 Nov-2014
Prof. D.B.Madihalli	Smart Water Supply Management	National Level Technical Event held at Dr. A D Shinde Institute of Technology	Sept-2014
Prof. D.B.Madihalli & Prof.S.S.Itannavar	Smart Water Supply Management	International Journal of Emerging Trends in Electrical & Electronics	9 Oct-2014
Prof. D.B.Madihalli	Boosting input voltage and improving PF using PFC Circuit	International Journal of Advanced Information Science & Technology,	Nov-2014
Prof.S.B.Akkole	Fractal Antennas for Size Reduction & Multi Band Wireless Application: A Review	International Journal of Applied Engg Research,	Apr-2015
Prof.V.B.Dhere ECE Dept HIT,Nidasoshi, as Resource Person	Conducted one day Workshop on PCB Design and Fabrication	SCET, Belagavi	05/03/2015
Prof.V.B.Dhere ECE Dept HIT,Nidasoshi, as Resource Person	STTP on Embedded and VLSI Systems sponsored by ISTE.	PVPLT Buddhagaon	07/06/2014

GUEST LECTURES/WORKSHOP CONDUCTED:

Prof. S.S.Kerur	Personality Development	All Sem	13/09/2014
Dr.Suresh Jangamshetti	IEEE Awareness Program	VI & VIII Sem	17/04/2015
Shri.Vilas Patil &Tushar Gavas	Conducted one day workshop on PLC Programming	VIII Sem	28/04/2015

ACADEMIC EXCELLENCE:



TOPPERS

Rank	III Sem	IV Sem	V Sem	VI Sem	VII Sem	VIII Sem
First	Nootan Kanknawadi 77.77%	Vivek Kolakar 71.55%	Smeeta Khot 77.88%	Basavaraj Jaganuri 79.66%	Bhuvaneshwari Malagi 77.44%	Smita Angadi & Sudha Tulasigeri 81.33%
Second	Bhagyashri Halluri 75.00%	Smeeta Khot 70.88%	Faimeem Naik 74.66%	Veena Patil 73.44%	Basavaraj Jaganuri 76.88%	Deepa Daddimani 80.53%

PHOTO GALLERY

Tug of war



:-Traditional Day Celebration!! Funn...

Showing Our Traditions!!!!



General Championship For Girls



Mismatch Day!!!!!!



Saree Day!!!!!!



Rang de ECSA....



ECSA Events....

