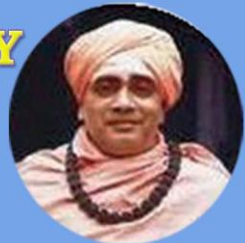




S.J.P.N Trust's

**HIRASUGAR INSTITUTE OF TECHNOLOGY**  
"INCULCATING VALUES PROMOTING PROSPERITY"

Accredited at 'A' Grade by NAAC  
Programme Accredited by NBA : CSE & ECE



**FOUNDER**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

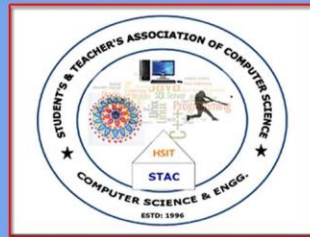
# **HAPPENINGS!**

**NEWS LETTER Vol. XIV**

**FOR THE YEAR 2022-23**

**UNDER THE BANNER OF**

**STUDENT'S AND TEACHER'S ASSOCIATION  
OF COMPUTER SCIENCE & ENGG.(STAC)**



# BLESSING FROM MAHASWAMIJI



**PRESIDENT**  
**S.J.P.N TRUST, NIDASOSHI**

ಜಾಗತೀಕರಣ ಇಂದು ವಿಶ್ವದ ಬಹುದೊಡ್ಡ ಬೆಳವಣಿಗೆಯಾಗಿದೆ. ಹಾಗಾಗಿ ಇದರ ಗುರಿಗಂತವ್ಯಗಳನ್ನರಿತು ವಿದ್ಯಾರ್ಥಿಗಳು ಸಾಗಬೇಕಾಗಿದೆ. ಈ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ನಮ್ಮ ಟ್ರಸ್ಟಿನ ಹಿರಾಶುಗರ ಎಂಜಿನಿಯರಿಂಗ್ ಮಹಾವಿದ್ಯಾಲಯದ ವಿದ್ಯಾರ್ಥಿಗಳು ಗುರಿಯನ್ನು ದಟ್ಟವಾಗಿಸಿಕೊಂಡು ಪ್ರತಿಭೆಗಳಲ್ಲಿ ಮೇಲುಗೈ ಸಾಧಿಸುತ್ತಿರುವುದು ಹೆಮ್ಮೆ ಎನಿಸಿದೆ. ವಿಶೇಷವಾಗಿ ಗಣಕಯಂತ್ರ ವಿಜ್ಞಾನ ವಿಭಾಗದ ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆ ಆಚ್ಛರಿಪಡುವಂತದೆ ಆಗಿದೆ. ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆಯೇ ಸಂಸ್ಥೆಯ ಅಭಿವೃದ್ಧಿ ಈ ನೋಟವಾಗಿ ಸ್ಮರಣ ಸಂಚಿಕೆ ಹೋರಬರುತ್ತಿರುವುದು ಸಂತೋಷದ ಸಂಗತಿ. ಮತ್ತಷ್ಟು ಮತ್ತಷ್ಟು ವಿದ್ಯಾರ್ಥಿಗಳು ಜ್ಞಾನಹೊಂದಿ ವಿಶ್ವದ ನಿರ್ಮಾತೃಗಳ ಎಂಬ ಬಾಷೆಗೆ ಬಾಷ್ಯೆ ಬರೆಯಲಿ. ಈ ಬಗೆಯಲ್ಲಿ ಶ್ರಮಿಸುವ ಹೆಚ್ಚಿನ ಶಕ್ತಿಯನ್ನು ಶ್ರೀ ದುರದುಂಡೇಶ್ವರರು ಎಲ್ಲ ಗುರುವರ್ಗಕ್ಕೆ ನೀಡಲೇಂದು ಆಶಿಸುತ್ತೇವೆ.

ಶ್ರೀಮನ್ ನಿರಂಜನ ಜಗದ್ಗುರು ಪಂಚಮ ಶ್ರೀ ಶಿವಲಿಂಗೇಶ್ವರ ಮಹಾಸ್ವಾಮೀಜಿ ಸಿದ್ಧಸಂಸ್ಥಾನಮಠ ನಿಡಸೋಸಿ ಮತ್ತು ಅಧ್ಯಕ್ಷರು ಎಸ್.ಜೆ.ಪಿ.ಎನ್. ಟ್ರಸ್ಟ್

## FROM PRINCIPAL'S DESK

Hirasugar Institute of Technology Nidasoshi has been rendering its services to society in Engineering Education in the rural area of Belagavi District Karnataka State since last two and half decades under the guidance and blessings of his holiness Shri. Shivalingeshwar Mahaswamiji of Siddha Sansthan Math Nidasoshi.

Our Student Mr. Vinaykumar Jinnappa Imader participated in International 7th Indo Nepal Youth Rural Game at Pokhara Nepal and secured first place in Kabaddi event. He also participated in 7th National Youth Rural Games-2020 organized by Youth Rural Game & Sports Federation Committee Goa and bagged silver Medal in Kabaddi event.

I congratulate HOD, Member of editorial board, the staff and the students for bringing out the department news letter. The current issue of this news letter will take you through the outstanding achievements and activities of the semester. The institution welcomes feedback and suggestions from reader.



**Dr. S. C. Kamate**  
Principal

## FROM HOD'S DESK



It gives me an immense pleasure to present the current issue of the newsletter “**HAPPENINGS**” from the Department of Computer Science and Engineering. Globalization and increasing diversity in man's needs has generated an enhanced demand for competitive skills and our focus is to train students to become autonomous learners, to provide students with an education that allows them to recognize and realize their ‘dreams’ and to ignite the passion to excel. Within the pages everyone will find news related to diverse activities of the department association and contributions from the faculty members and Students. I hope everyone will find this News Letter as exciting and interesting. I congratulate coordinator Prof. Prasanna Patil and all staff members for their effort in bringing this News Letter.

**Prof. S. V. Manjaragi**  
HOD,CSE

## FROM CHIEF EDITOR'S DESK



It is my pleasure to welcome you to the latest edition of our engineering college newsletter 2022-23. As we continue to navigate through these challenging times, we are pleased to present you with a collection of activities, updates and news items that showcase the outstanding work being done by our students, faculty and staff. We heartily thank our beloved Principal, enthusiastic H.O.D. for their long lasting support. We hope that you enjoy this edition of our newsletter and we look forward to hearing your feedback and suggestions for future issues.

“Engineering the future, one innovation at a time.”

**Prof. Prasanna Patil**  
STAC Co-ordinator

# FACULTY MEMBERS

## TEACHING STAFF

NAME	EXPERIENCE	QUALIFICATION
Dr. K. B. Manwade	18.00	M.Tech, Ph.D, LMISTE,CSI
Dr. Mahesh G. Huddar	13.06	M. Tech. Ph.D, LMISTE
Prof. N. K. Honnagoudar	20.00	M. E, LMISTE
Prof. S. V. Manjaragi	19.00	M. Tech. ( Ph.D), LMISTE
Prof. A. A. Daptardar	16.00	M. Tech, LMISTE
Prof. Prasanna Patil	09.07	M. Tech, LMISTE, CSI, LMIE
Prof. S. I. Mane	08.05	M. Tech.

## TECHNICAL SUPPORTING STAFF

NAME	DESIGNATION
Mr. A. K. Badakar <small>MCA</small>	Asst. Programmer
Mr. A. R. Bhiste <small>DEC</small>	Instructor
Mr. V. V. Menasi <small>DCS</small>	Instructor
Mr. A. K. Talawar <small>M.Sc.</small>	Instructor
Mr. A. B. Bennoli <small>PUC</small>	Mechanic

## SUPPORTING STAFF

NAME	DESIGNATION
Shri. A. S. Kankanwadi	Helper
Shri. M. S. Kadalagi	Helper
Shri. N. M. Wani	Peon

# BRANCH TOPPERS

VIII



Mr. Pranav Gaddi (92.2%)



Miss. Nivedita L. Udapudi (89.80%) &  
Miss. Samiksha B. Chougale (89.80%)



Miss. Amruta Gudimani (89.60%)

VII



Miss. Nivedita L. Udapudi (85.43%)



Miss. Keerti Chajagoud (84.43%)



Mr. Pranav Gaddi (82.57%)

VI



Mr. Suraj. S. Patil (86.63%)



Miss. Arati Choudaj (86.00%)



Miss. Sahana Mangasuli (85.38%)

V



Mr. Suraj. S. Patil (81.44%)



Miss. Arati Choudaj (79.11%)



Miss. Sahana Mangasuli (78.88%)

IV



Miss. Vaishnavi D. Ghatage (92.90%)



Mr. Prajwal S. Hiremath (92.70%)



Miss. Sanika R. Parit (92.20%)

III



Miss. Sanika R. Parit (92.25%)



Miss. Sarika V. Kutwade (91.12%)



Mr. Sachin M. Huchhannavar (91.00%) &  
Miss. Vaishnavi D. Ghatage (91.00%)



## ABOUT THE INSTITUTION

The Hirasagar Institute of Technology came into existence in the year 1996 with the sole purpose of providing quality technical education in various disciplines of engineering. Since then the growth of the Institute has been guided by the proactive response to the fast changing world of technology. The institute is approved by AICTE, New Delhi and is permanently affiliated to VTU, Belagavi.

**The institute has Accredited at 'A' Grade by NAAC and Programmes Accredited by NBA: CSE & ECE**

## ABOUT THE DEPARTMENT

The Computer Science and Engineering Department is accredited by National Board of Accreditation (NBA), New Delhi. The CSE Department has 150+ Computer Systems with latest configuration spread over in different laboratories. System Programming Lab, Web Programming Lab, Algorithms lab, Networks Lab, Project Lab / Android Lab, Microprocessor Lab, Computer Programming Lab, Database Lab and Computer Center.

An extensive Internet facility with 100Mbps leased line connection is available to all the students and staff. Highly secured free Wi-Fi facility is also available for 24x7 in the campus including hostels.

The CSE Department has signed MOU's with reputed IT companies to provide Industrial training, Industry visits, Resource sharing, Industry expert talks to the students. An Industry supported Internet of Things(IoT) laboratory set up by AMSA Embedded Solutions, Hubballi.

The CSE Department is organizing co-curricular and extra-curricular activities under the banner of Student and Teachers Association for Computer Science (STAC), Computer Society of India (CSI) and Institute of Electrical & Electronics Engineering (IEEE) etc.

Students projects are sponsored by the Karnataka State Council for Science & Technology (KSCST), Bengaluru and some student projects have won prizes in National & International level project competition. The Department has exclusive Department Library with 900+ text books.

The CSE Department has received Rs. 4 Lac grant from Vision Group on Science and Technology (VGST), Govt. of Karnataka for organizing Faculty Development Programs. Many of our final year students have presented and published the technical papers in an International Conference and International Journals respectively.

## INFRASTRUCTURE

Built up Area: 1526 Sq.m

Particulars	Details
Class Rooms with ICT Facility	03
Laboratories with Internet & UPS Facility	07
HOD Room with Office	01
Staff Rooms	02
Computer Centre with Internet & UPS Facility	01
Computers with Internet Facility	152
LCD Projector with screen	06
Printers	06
Scanner	01
Server Room with AC Facility	01
Wi-Fi Facility	Campus-wide
Network Facility	LAN
Internet Facility	100 Mbps Leased Line BSNL

## VISION

"To be the center of excellence in providing education in the field of Computer Science and Engineering to produce technically competent and socially responsible IT professionals".

## MISSION

"To provide a theoretical foundation in computing with the exposure of latest tools and technologies, IT infrastructure and encourage students for continuous learning to make them competent professionals".

## PROGRAM EDUCATIONAL OBJECTIVES

**PEO1:** Pursue a successful career in the field of Computer Science & Engineering utilizing his/her knowledge and contribute to the profession as an excellent employee, or as an entrepreneur.

**PEO2:** Apply the knowledge of mathematics & computer science fundamentals to analyze & formulate the solution to solve real time problems.

**PEO3:** Exhibit the professional and ethical values, communication & teamwork skills, lifelong learning, multidisciplinary approach to address computer engineering and societal issues.

## PROGRAM SPECIFIC OUTCOMES

**PSO1:** Understand, design and analyze computer programs in the areas related to Algorithms, System Software, Web design, Bigdata Analytics, Machine Learning and Networking.

**PSO2:** Make use of modern computer tools for creating innovative career paths to be an entrepreneur and desire for higher studies.

## STUDENT'S SPONSORED PROJECTS 2022-23

SL. NO.	NAME OF THE PROJECT	PROJECT ASSOCIATES	GUIDE	SPONSORING AGENCY	SANCTIONED AMOUNT	YEAR
1	BLOOD CELL COUNTING IN SMEAR IMAGES USING MACHINE LEARNING	Ms. PADMA BORANNAVAR & Group	Dr. K. B. MANWADE	Karnataka State Council for Science & Technology (KSCST), Bengaluru.	4000	2022-23
2	BONE FRACTURE DETECTION AND CLASSIFICATION IN XRAY IMAGES USING MACHINE LEARNING	Mr. ASHWATHRAJ NERLI & Group	Dr. MAHESH HUDDAR	Karnataka State Council for Science & Technology (KSCST), Bengaluru.	3000	2022-23
3	SMART EYE TYPING APPLICATION USING EYE GAZE RECOGNITION AND VIRTUAL KEYBOARD	Mr. PRASAD HIREMATH & Group	Prof. N. K. HONNAGOUDAR	Karnataka State Council for Science & Technology (KSCST), Bengaluru.	4000	2022-23

## FRESHERS PARTY



On 19th November 2022 "Welcome Party" for 3rd semester CSE students was arranged by the department.

## STUDENTS UNDERGONE / COMPLETED INTERNSHIP 2022-23

SL. NO.	NAME OF THE UNDERGONE INTERNSHIP COMPANY	TOTAL NO. OF STUDENTS
01	AgileiTech Hubli	06
02	AiRobosoft Pvt Ltd ,Bangalore	26
03	DLithe Consultancy Service Pvt Ltd, Bangalore	11
04	FUEL Technologies ,Hubli	02
05	Infidata Technologies ,Banglore	01
06	Zeel Code Labs, Belagavi	13

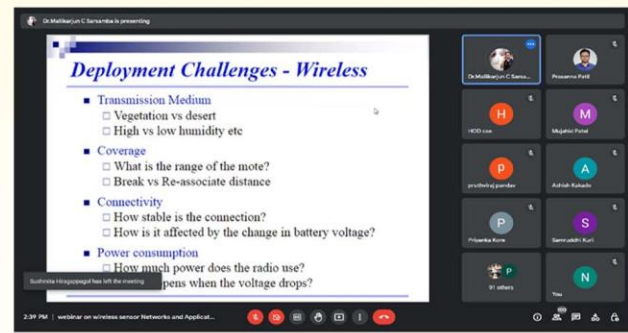
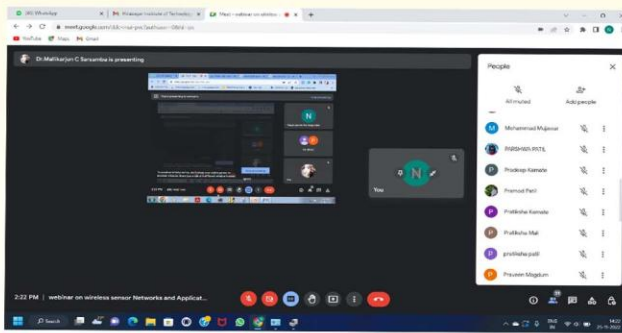
## TECHNICAL ACTIVITIES 2022-23

### Technical Talk on "User interface software Tesing in IT Industries"



A Technical Talk on "User Interface software testing in IT Industries" was organized on 14-10-2022 for all the students of CSE branch by STAC, CSE Department, HIT, Nidasoshi. Objective of this event was to give awareness among students regarding Carrier Job opportunities in software Testing in IT Industries. The Resource persons for this Technical Talk was Mr. C. R. Belavi Senior Software Engineer Tech Wave Consulting India Pvt,Ltd, During the session resource person explained the basic requirement to get the Job opportunities in Corporate World, and later they explained in detail regarding different Skill requirement and how students can develop themselves in the area of software Testing and grab the jobs in Corporate Sector.

### A Webinar on "Wireless Sensor Networks and Applications"



A Webinar on "Wireless Sensor Networks and Applications" was organized on 25-11-2022 for all the students of CSE branch by Students and Teachers Association of Computer Science & Engineering (STAC), HIT, Nidasoshi. Objective of this event was to give awareness among students regarding carrier job opportunities in Wireless Sensor Networks and Applications. The Resource persons for this Webinar Event were Dr. M .C. Sarsamba Associate Professor Dean Academic V.S.M,s SRKIT Nippani, During the session resource person explained the basic requirement to get the job opportunities in corporate world, and later he explained in detail regarding different skill requirement and how students can develop themselves in the area of Wireless Sensors and Applications and grab the jobs in corporate sector.

### "Codeathon -2022: A coding competition"



STAC (Students and Teachers Association of Computer Science), Dept. of CSE has organized department level "Codeathon-2022: A coding competition", in order to inculcate the problem solving, programming and teamwork skills among the students. A total of 18 student teams from 3<sup>rd</sup>, 5<sup>th</sup> & 7<sup>th</sup> have participated in the competition. The screening test based on 'C' programming language is conducted. Top 10 teams from screening round have been shortlisted for the Coding contest round, which involves the solving of given problems using 'C', programming language. Two faculty members Dr. K. B. Manawade & Dr. Mahesh G. Huddar from our departments have served as jury members for the coding round. The teams are ranked according to the most problems solved & total time taken to solve the problems and finally, top 3 teams were declared as winners.



## **Awareness Program on "IT Industry"**



A Technology awareness Program on "IT Industry" was organized on 16-12-2022 for Government High School students of Majalatti. Objective of this event was to give awareness among students regarding the Information Technology and how the IT companies work. Also explained how the software companies work in the global market, how they develop software and applications of information technologies into the real world.

## **One Day Workshop on GIT & GITHUB**



One-day Workshop on "GIT & GITHUB" was organized on 13-01-2023 for 3rd semester students of CSE by STAC, CSE Dept, HIT Nidasoshi. Objective of this event was to give awareness among students regarding the tools used by IT industries to complete the task of real-time projects in collaboration.

## **DBMS Mini Project Exhibition cum Competition**



STAC (Students and Teachers Association of Computer Science), Dept. of CSE has organized department level "DBMS Mini Project Exhibition cum Competition", on 21st January 2023, in order to inculcate the problem solving, programming and teamwork skills among the students. A total of 16 student teams of 5th semester have participated in the competition.

## **Student as a Teacher**



The "Student as a Teacher" activity on the course "Object-Oriented Programming using Java" provided an interactive and collaborative learning experience for both 3rd semester regular students and lateral entry students. By taking on the role of teachers, they deepened their understanding of OOP concepts, improved their communication skills, and fostered a sense of empowerment and confidence. The activity proved to be an effective method for peer learning and promoting a dynamic classroom environment.

3rd Semester Students as a Teacher: Prajwal S Hiremath, Rutuja A Kinange, Sachin M Huchhannavar, Sanika R Parit, Sarika V Kutwade, Sumit S Hiremath, Vaishnavi D Ghatage.

## 4-Days Workshop on “Internet of Things”



Department has organized 32 hours training program on “Internet of Things” for 8th semester students of Computer Science and Engineering department. This activity was scheduled from 17/04/2023 to 20/04/2023. The resource persons Mr. Vinayak R. Dhongadi and Mr. Pramod M were from AMSA Embedded Solutions, Hubali. In this workshop concepts related to introduction to IOT, embedded system design, micro controlling and interfacing are explained to students. Also hands on sessions were conducted for these topics. Total 50 students from 8th semester had attended the workshop.

## “Project Exhibition and Competition”



STAC (Students and Teachers Association of Computer Science), Dept. of CSE has organized department level Project Exhibition and Competition, on 5th May 2023, in order to inculcate the problem solving, programming and teamwork skills among the students. A total of 51 students (13 teams) have participated in the competition. Two judges Prof. Sachin S Patil from ECE department and Prof. N. K. Honnagoudar from CSE department judged the event. The teams are ranked based on their presentation skills, idea of choosing the title, implementation logic and finally, top 5 projects are declared as winners. Students demonstrated the importance of their selected project topics and did great job.

## MAD Lab Mini Project Exhibition cum Competition



STAC (Students and Teachers Association of Computer Science), Dept. of CSE has organized department level “MAD Lab Mini Project Exhibition cum Competition”, on 1st July 2023, in order to inculcate the problem solving, programming and teamwork skills among the students. A total of 16 student teams of 6th semester have participated in the competition. Two faculty members Prof. P.V. Patil from ECE department & Prof. Prasanna Patil have served as jury members. The teams are ranked based on their presentation skills, idea of choosing the application, understanding & implementation of logic and finally, top 3 teams were declared as winners.

## “Business Ideas / Business Plans Competition”



STAC (Students and Teachers Association of Computer Science), Dept. of CSE has organized department level Business Ideas/Business Plans Competition, on 31st August 2023, in order to identify top promising ideas and convert those ideas into a successful startup. A total of 14 students (7 teams) have participated in the competition. Two judges Dr. K. B. Manwade and Prof. Sujata I. Mane from CSE department judged the event. The teams are ranked based on their presentation skills, idea of choosing the topic, innovation, technical feasibility and finally, top 3 ideas are declared as winners. Students demonstrated the importance of their selected business ideas and did great job.

# ANNUAL STAC GAMES

## OUTDOOR GAMES



The Computer Science & Engineering department organized Box Cricket, sports under STAC activity on 2nd December, 2022 at 2.00 PM in College Ground. Total 11 teams participated in this activity. In this activity total 9 matches are conducted in four leagues. These matches are conducted in parallel on two cricket pitch. This activity is conducted in presence of all staffmembers of the department. Dr. K. B. Manwade, Prof. N.M. Patel, Prof. A. A. Daptardar and Prof. Prasanna Patil were the umpires for matches. All team members had taken active participation in the activity and shown sportsmanship, good coordination, individual activity and team spirit qualities during these activities.

## “Cooking without Fire Competition”



STAC (Students and Teachers Association of Computer Science), Dept. of CSE has organized department level Cooking without Fire Competition, on 4th November 2022, in order to create awareness among the students regarding importance of hygiene while preparing food. A total of 19 teams participated in the competition. Two Jury members judged the event. Students explained about the ingredients used to prepare the dish.

## INDOOR GAMES



A Sports activity on "Indoor Games" was organized for all the students of CSE IV&VI semester by STAC, CSE Department, HIT, Nidasoshi. Objective of this event was to give awareness among students regarding Career Job opportunities from sports Quota to Computer Science and Engineering. During the secession Students are participated Various Indoor games namely Chess, Carrom and Table tennis the basic to Create sportive Environment! reduce stress and improve mental health, boost self-confidence. students are able to learn from this type of events, They develop different Skill requirement and how students can develop themselves in the area of Sports, motivate to solve real time problems and grab the jobs in Corporate Sector & government sector.

## FACULTY ACHIEVEMENTS

### Dr. Mahesh G. Huddar

1. Attended 5-Days Faculty Development Programme on “Data Science with Python” at Shridevi Institute of Engineering and Technology in Collaboration with ExcelR, from 30/01/2023 to 03/02/2023.

### Prof. N. K. Honnagoudar

1. Published a paper on “A Novel Method for Identification and Classification of Indian Vegetables Using Random Forest Algorithm” in Data Analytics and Artificial Intelligence Vol: 0(0), 2022. REST Publisher; ISBN: 978-81-948459-4-2

### Prof. S. V. Manjaragi

1. Attended BITES Annual Convention 2022 at BITES, Ifosys Campus, Mysuru, from 10/02/2023 to 11/02/2023.
2. Published a paper on “Fast user authentication in 5G heterogeneous networks using RLAC-FNN and blockchain technology for handoff delay reduction” in The Author(s), under exclusive licence to Springer Science+Business Media, LLC, part of Springer Nature 2023.<https://doi.org/10.1007/s11276-023-03371-z>
3. Published a paper on “User Credibility-Based Trust Model for 5G Wireless Networks” in Intelligent Communication Technologies and Virtual Mobile Networks. Lecture Notes on Data Engineering and Communications Technologies, vol 131, July 2022. (SCI)

### Prof. N. M. Patel

1. Attended 5-Days Faculty Development Programme on “Data Science with Python” at Shridevi Institute of Engineering and Technology in Collaboration with ExcelR, from 30/01/2023 to 03/02/2023.

### Prof. A. A. Daptardar

1. Attended 5-Days Faculty Development Programme on “Data Science with Python” at Shridevi Institute of Engineering and Technology in Collaboration with ExcelR, from 30/01/2023 to 03/02/2023.
2. Published a paper on “Smart Car Predictive Maintenance and OTP Key Sharing System Using IOT ” in International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882

### Prof. Prasanna Patil

1. Attended 5-Days Faculty Development Programme on “Data Science with Python” at Shridevi Institute of Engineering and Technology in Collaboration with ExcelR, from 30/01/2023 to 03/02/2023.

### Prof. S. I. Mane

1. Attended 5-Days Faculty Development Programme on “Data Science with Python” at Shridevi Institute of Engineering and Technology in Collaboration with ExcelR, from 30/01/2023 to 03/02/2023.
2. Published a paper on “Smart Car Predictive Maintenance and OTP Key Sharing System Using IOT ” in International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882

**STUDENTS PLACED THROUGH THE PLACEMENT CELL**

<b>SL. NO.</b>	<b>NAME OF THE COMPANY</b>	<b>NO. OF STUDENTS PLACED</b>	<b>PACKAGES (IN LPA)</b>
1	Third Eye Data Analytics Services India Private Limited	02	4.5
2	Cognizant Technology Solutions India Pvt Ltd	03	4.0
3	TCS	01	3.36
4	G7 CR Technologies India Pvt Ltd	02	3.0
5	V3iT Consulting Pvt Ltd	01	2.88
6	Ethnus Codemithra, Bengaluru	17	As Per Company Norms
7	Qspiders, Bengaluru	11	As Per Company Norms
8	TAP Academy	06	As Per Company Norms
9	Palle Technologies, Bengaluru	06	As Per Company Norms
10	Vtech Integrated Solutions	06	As Per Company Norms
11	KodNest Technologies, Bengaluru	03	As Per Company Norms
12	Global Quest Technologies Pvt. Ltd.	02	As Per Company Norms
13	Renuka Sugars, Kolavi	01	As Per Company Norms

# PHOTO GALLERY

## REWARDING INTERNAL ASSESSMENT TOPPERS



We found rewarding IA (Internal Assessment) toppers with a book and a pen can be a good way to encourage academic excellence and motivate students to perform better. These rewards are essential tools for learning and can help students to improve their knowledge and skills.



**Prof. N. M. Patel's Farewell Celebration**



**"AYUDHA POOJE" Celebration**

## RESULT ANALYSIS 2022-23

YEAR	ODD SEM RESULT [ In %]			EVEN SEM RESULT [ In %]		
	III	V	VII	IV	VI	VIII
<b>2022-23</b>	<b>69.11</b>	<b>91.52</b>	<b>90.19</b>	<b>72.72</b>	<b>94.82</b>	<b>96.07</b>

**100% RESULT ACHIEVED BY THE STAFF DURING 2022-23**

SEMESTER	SUBJECT	NAME OF THE FACULTY
V	Management and Entrepreneurship for IT Industry	Prof. N. M. Patel
	Computer Networks & Security	Prof. N. M. Patel
VI	Web Technology & Its Application	Prof. A. A. Daptardar
	Data Mining and Data Warehousing	Dr. K. B. Manwade
VII	Advanced Computer Architecture	Prof. N. K. Honnagoudar
	Cryptography	Prof. A. A. Daptardar
VIII	Storage Area Networks	Prof. S. I. Mane

## EDITORIAL BOARDS

**President**

**Dr. S. C. Kamate**

**Editor in Chief**

**Prof. Prasanna Patil**

**Chairman**

**Prof. S. V. Manjaragi**

**Designer**

**Mr. Anand K. Badakar**

