



KLS GIT

LOCUS

CSE NEWSLETTER



JUNE-JULY 2020

VOL 1

What's Inside

- About the Department
- Vision and Mission
- Distinguished speakers
- Faculty Contribution
- Webinars Conducted
- Students Achievement
- Alumni Achievements

ABOUT THE DEPARTMENT

The undergraduate course B.E. in Computer Science and Engineering was started in the year 1985 with a modest intake of 45 students. Over the years, the intake has increased from 45 to 120 and then 180. The post graduate course M.Tech. in Computer Science and Engineering specialization was started in the year 2006 with an intake of 18. The current intake for post graduate programme is 24. The Department has well qualified and experienced faculty and eight of the 39 faculty members are Ph.D. degree holders with an average teaching experience of 15-20 years. We rigorously follow Outcome Based Education Teaching Learning paradigm to ensure improved quality teaching and learning to happen.

VISION: To be a center of Excellence for Education, Research and Entrepreneurship in Computer Science and Engineering in creating professionals who are competent to meet emerging challenges to benefit society.

MISSION: To impart and strengthen fundamental knowledge of students, enabling them to cultivate professional skills, entrepreneurial and research mindset with right attitude and aptitude.



Dr. V.S. Rajpurohit

MESSAGE FROM THE HOD

It gives me immense pleasure to welcome all readers to the first volume of CSE Newsletter LOCUS for the academic year 2020-2021. The Newsletter showcases the various activities held in the department, by the students and faculties in academics, research, co-curricular, extracurricular. This newsletter briefs about the main events coined during last two months. I feel excited to share the contributions of the stakeholders of the department. May this edition enlighten us to meet the objectives with new hope, confidence and faith in each other. Happy reading !

MESSAGE FROM THE EDITOR

I would like to extend a very warm welcome to all the readers of LOCUS. It gives me an immense joy and pleasure to re-introduce our department Newsletter LOCUS. This is the first volume of the newsletter for the academic year 2020-21 which demonstrates the activities conducted during June-July 2020. I feel extremely happy to share the happenings of the department. This is the first step towards a long journey. Look forward for some more activities, articles, more happenings and contributions in the later volumes. I would like to offer a word of thanks to our readers, contributors and the editorial team.



Asst. Prof. Pankaja Patil

DISTINGUISHED SPEAKERS



Mr. Niket Karajagi
Atyaasaa Consulting Private
Limited, Pune.



Mr. Prakash Kumar
Senior Advisor at Dell



Mr. Abhijan Bhattacharyya
Scientist, TCS Research and TCS,
Kolkata, India.



Mr. D Vishnu Prasad
ICT, State Head Karnataka



Mr. ADARSH B U
Innominds AND ISOC-RURAL-SIG



Mr. Sumeet Sahapeti
Senior software consultant
Bristlecone, Bangalore



Mr. Hitesh Dharamdasani
Director, AnexGate



Ms. Manaswi Pauskar
Program Coordinator, Trailblazer Connect,
Salesforce



Mr. Harish Chowdhary
Technology Analyst,
National Internet Exchange of
India (NIXI)



Mr. Sadanand Pamadi
Co Founder, Mitras IT
Solution, Hubballi

WEBINARS CONDUCTED

- Prof. Padma Dandannavar Organized a webinar on "The Facets of Online TechEducation", by Mr. NIKET KARAJAGI, Founder Director, Atyaasaa Consulting Private Limited, Pune, on 19/06/2020.
- Prof. Kavita Hanabratti Organised a Webinar on "Machine Learning" 20/06/2020.
- Dr. Kuldeep Sambrekar Coordinated for conduction of webinar on "CERTIFICATIONS AND ADVANTAGES" in association with ICT ACADEMY on 24/06/2020.
- Prof. Sangeeta Sangani Organized a Webinar on "Machine Learning" in association with Mr. VeereshDagade, Software Trainer and Data Analyst. 27/06/2020.
- Prof. Arundhati Nelli and Prof. Sudhindra K. Madi Organized a Webinar on "SALESFORCE " by joint venture of CSE & ISE Departments on 10th July 2020.
- Dr. S. F. Rodd, Prof. Ramesh Medar, Prof. Arati Shapurkar and Prof. Sharada Kulkarni Organized a two days workshop for SC/ST students on 14/07/2020 - 15/07/2020.
- Dr. S. F. Rodd and Dr. S. R. Mangalwede Organized a Webinar on "Database and OOPs Concepts in IT - SAP a case study by Sumeet Shapeti, Sr. Software Consultant, BRISTLECONE, Bangalore, on 15/07/2020.
- Prof. Manjula Ramannavar Organized a webinar on "Cyber Security" by Hitesh Dharmadasani Director, AnexGATE M. S. Cyber Security on 18/07/2020.
- Prof. Ranjana Battur and Prof. Arundhati Nelli Organized a Webinar on "Python and its usage in Data Science and Machine Learning" on in association with Mr. Sadanand P, Co Founder, Google Certified Marketing Specialist, Software Developer, Data Analyst, MITRAS IT Solutions, Hubballi on 21/07/2020.
- Prof. Kavita Hanabratti Organised a Webinar on "Cloudsim" 22/07/2020.
- Prof. Prakash Khanagoudar Coordinated a webinar on "India's Tech Industry and Opportunities" on 25/07/2020.
- Prof. Gouri Khadabadi, Prof. Sudha Sulake and Prof. Pankaja Patil Organized a webinar on "SAP HANA- an in memory data base and development platform by SAP" by Mr. Sumeet Sahapeti , Senior Software Consultant BRISTLECONE, Bangalore, on 27/07/2020.

FACULTY ACHIEVEMENTS

- Dr. S. F. Rodd Organised, Conducted and was a resource person for a Webinar on PLSQL or faculty and students on 12/06/2020.
- Dr. S. S. Sannakki was a resource person for a webinar on "Research Methodology" at KLS GIT on 12/06/2020 and also "Research Design" for TCE Gadag on 06/07/2020.
- Dr. Umesh Kulkarni was Resource person for a webinar on "Exploring Copyright" at KLS GIT on 18/06/2020.
- Dr. Kuldeep Sambrekar was invited as a resource person for the webinar organized by RLS BCA college on the topic "Research Avenues in "Cloud Computing" on 24/07/2020.
- Dr. S. S. Sannakki was invited as a resource person for the FDP "Research Design" for TCE Gadag on 06/07/2020.
- Prof. Gajendra Deshpande
 1. Mentored the team for CERN WebFest 2020 Hackathon and the team was finalized in top 7 out of 31 projects, 450 participants from 6 continents from 27/06/2020 to 29/06/2020.
 2. Resource person for Julia Programming FDP on 21/07/2020 & 22/07/2020.
 3. Moderated a Birds-of-Feather panel discussion on "Python in Education for Generation Z" at Scipy 2020 Virtual conference, USA on 6th July 2020 and Received SciPy 2020 Top Reviewer Award.
 4. Delivered a webinar on "Cyber Security: Technologies and Academic opportunities" organized by KSTA, GoK on 12/06/2020.
 5. Scholarship recipient of SciPy 2020 (one of 17 throughout the Globe) .
 6. Presented a Talk on "Deceptive Security using Python" at EuroPython 2020 on 24th July 2020 .
- 7. Delivered a Lightning Talk on "Python in Education for Generation Z", PyOhio 2020, USA on 25th July 2020.
- 8. Poster "Julia Code Generator for Flowgorithm Flow Chart Interpreter", JuliaCon 2020.
- 9. Delivered a Lightning Talk, "Computation Techniques for Encrypted Data", JuliaCon 2020 on 30th July 2020.
- 10. Delivered a Lightning Talk, "Julia in Education for Generation Z", JuliaCon 2020, 31st July 2020.
- 11. Delivered a Talk, "Inventing Curriculum with Julia and Pointer Generator Network", JuliaCon 2020 on 30th July 2020.
- 12. Delivered Lightning Talk "Computation Techniques for Encrypted Data using Python", BuzzConf 2020 Argentina on 28th July 2020.
- 13. Program Committee Member, SciPy Japan 2020.
- 14. Reviewer JupyterCon 2020.
- 15. Volunteer, Interfaith Research Project, Parliaments of World's Religions, USA.
- Dr. S. S. Sannakki Published a research paper on stock market analysis in Internal Journal of Scientific Research in Science, Engineering and Technology on June 2020
- Prof. Arundhati and Prof. Ranjana has published a paper titled "A Systematic Mini-Review on SLA Management in Cloud Computing" presented in International conference on Innovation in Computer Science, Electrical and Electronics Engineering (ICICEE 2020) on 3rd July 2020 in CIT Gubbi, Tumkur. The Paper is awarded as best paper in the conference.

STUDENTS ACHIEVEMENTS

CERN WEBFEST 2020

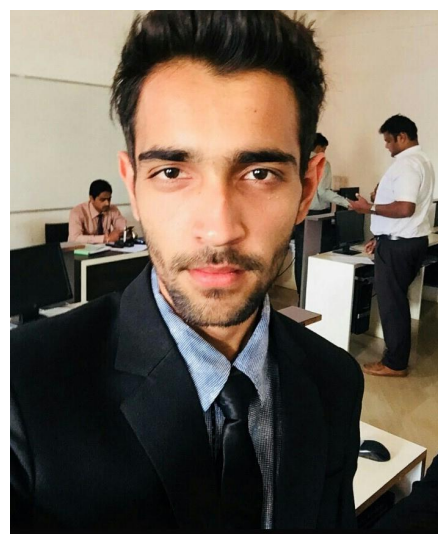
Mr. Vaibhav Muchandi, Mr. Varun Shiri and Mr. Ashish Bhavandasani, students of 4th semester have participated in prestigious hackathon CERN WebFest 2020. The team was mentored by Prof. Gajendra C. Deshpande. There were 31 projects submitted, by 450 participants from 6 continents. The team configured Moodle to suite present pandemic and presented it as Next Generation Learning Management Systems. Happy to share that the team got selected for one of the final 7 projects.



Mr. Varun Shiri



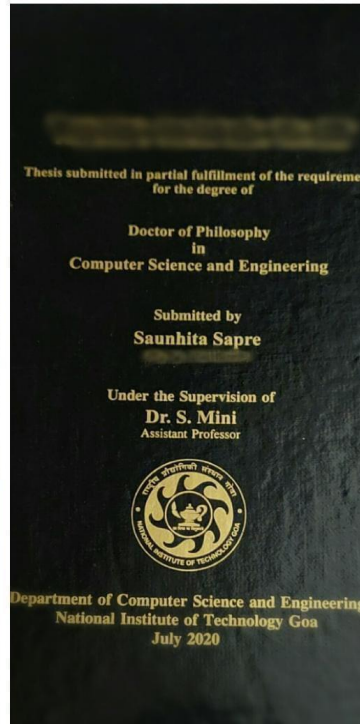
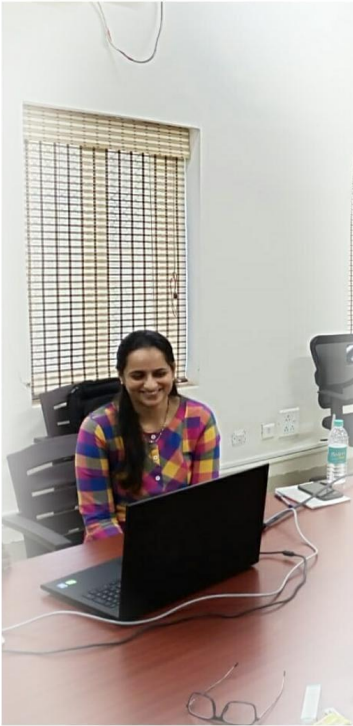
Mr. Vaibhav Muchandi



Mr. Ashish Bhavandasani

Congratulations

ALUMINI ACHIEVEMENTS



Mrs. Saunhita Sapre, a proud alumni of GIT CSE, of 2008 batch has successfully defended her Ph.D. on "Metaheuristic approaches for relay node placement in wireless sensor networks" from the department of Computer Science and Engineering, National Institute of Technology, Goa. on July 2020.

HEARTY
CONGRATULATIONS



UMESH GIRIMALLANAVAR
(26115CS171)

COMPUTER SCIENCE ENGG.
2015-19

**CLEARED AFCAT-I 2019,
JOINED AIRFORCE AS CADET
ON 08 JULY 2019 AND GOT
COMMISSIONED INTO
INDIAN AIRFORCE AS
FLYING OFFICER ON
20 JUN 2020.**



FROM SHAURYA CLUB, GIT MANAGEMENT AND PRINCIPAL

