



KVG COLLEGE OF ENGINEERING, SULLIA

Department of Computer Science & Engineering
AND
Information Science & Engineering

Newsletter 2020-21

VAGVIDHEYA 21-I

Volume - XXIII

CONGRATULATIONS



Dr. Savitha C K, Professor, department of CS&E awarded Ph.D degree in CS&E from Visvesvaraya Technological University, Belagavi for her thesis titled "An automatic Character Recognition System for Tulu Script using Machine Learning Approach".



Dr. Prajna M R, Professor, department of CS&E awarded Ph.D degree in CS&E from Visvesvaraya Technological University, Belagavi for her thesis titled "Classification and Selection Criterion for Advanced Composite Materials using Machine Learning Approach".

Principal's Message

It is a matter of great elite for KVGCE to bring out the news letter "**VAGVIDHEYA 21-1**" released from the department of CS&E. The CS&E department has made tremendous progress in all areas, academic and non-academic. I am confident that this issue of news letter will send a positive vibes to staffs and students, who are interested in technical education and innovations. This news letter reflects the clear glimpse of all activities undertaken by the department of CS&E and motivates students as well as staffs. I express my gratitude to Dr. Ujwal U J, HOD, department of CS&E and the editorial board of this news letter, who have played wonderful role in accomplishing this task. Finally, my heartfelt congratulations to staffs and students for their effort.



Dr. N A Jnanesh, Principal

HOD's Message

I welcome you all to the department of CS&E. The Department seeks to combine excellence in education and research. Our vision is to be recognized as an innovative and leading CS&E department in the university. The department moulds the students to enter the fast changing and practical world with maintaining the sensitivity in them. I am really proud and happy to tell that the department stands on the strength of experienced and well qualified faculty who are very dedicated to teaching, experienced technical supportive staffs and well-developed laboratories. This helps to cultivate the future of our students with placement opportunities. Department facilitates the students to get knowledge of fundamentals and practical training related to professional skills, so that they can face the competition in the corporative world.

It is great to find that students from CS&E placed with top IT companies. We as a team sort out to take the department to heights of success and prepare for the forthcoming challenges. My heartily congratulations to editorial team for bringing out an attractive news letter.



Dr. Ujwal U J, HOD

Editorial Message

Vagvidheya 21-I, the newsletter of Computer Science & Engineering and Information Science & Engineering department, gives the records of the academic and cultural activities of the semester. We thank, Dr. Ujwal U J, HOD, CSE department and Dr. Smitha M L, HOD, ISE department for their effort and support in bringing out this edition. We also thank our colleagues who helped directly or indirectly for the publication of this issue.



Prof. Divya A K



Prof. Yashaswini K. L

Staff achievements

1. Dr. Savitha C K awarded Ph.D degree from Visvesvaraya Technological University, Belagavi for the thesis titled “An automatic Character Recognition System for Tulu Script using Machine Learning Approach” on 3rd April, 2021.
2. Dr. Prajna M R awarded Ph.D degree from Visvesvaraya Technological University, Belagavi for the thesis titled “Classification and Selection Criterion for Advanced Composite Materials using Machine Learning Approach” on 3rd April, 2021.
3. Dr. Smitha M L attended FDP on “Digital Teaching Techniques” organized by ICT Academy from 18th to 23rd January, 2021.
4. Dr. Savitha C K attended online short term training program on “Machine Learning for Societal Applications” organized by P A College of Engineering, Mangaluru from 21st to 26th December, 2020.
5. Dr. Savitha C K attended FDP on “Digital Training Techniques” organized by ICT Academy from 5th to 10th January, 2021.
6. Dr. Prajna M R attended FDP on “Digital Teaching Techniques” organized by ICT Academy from 18th to 23rd January, 2021.
7. Dr. Jothimani K attended FDP on “Fundamentals of Machine Learning” organized by ICT Academy from 16th to 20th February, 2021.
8. Dr. Prajna M R represented as Resource Person and delivered a technical talk on “Can Mechanical Engineers do Machine Learning?” organized by the Department of Mechanical engineering, KVGCE, Sullia on 12th December, 2020.
9. Dr. Prajna M R represented as Resource Person and delivered a technical talk on “Machine Learning for Mechanical Engineers” organized by the Department of Mechanical engineering, ATME College of Engineering, Mysuru on 21st December, 2020.
10. Prof. Balapradeep K N attended FDP on “Creative Thinking” organized by ICT Academy from 28th December, 2020 to 1st January, 2021.
11. Prof. Sindhu S attended ATAL Academy online FDP on “Computer Science & Biology” from 2nd to 6th November, 2020 at Mangalore University.
12. Prof. Bhagya Jyothi K L participated in the National Level Four Day Virtual Workshop on “How to do Good Research” organized by Srinivas University IEEE Student Branch from 19th to 27th February, 2021.
13. Prof. Kishor Kumar K attended FDP on “Digital Teaching Techniques” organized by ICT Academy from 18th to 23rd January, 2021.
14. Prof. Venkatesh U C attended FDP on “Setting Goals & Managing Time” organized by ICT Academy 15th February, 2021.
15. Prof. Sindhu S participated in ATAL Academy online FDP on “Data Sciences” organized by Dr. Ambedkar Institute of Technology from 1st to 5th January, 2021.
16. Prof. Sindhu S successfully completed AICTE approved NPTEL course on “Programming in Java” during January to April, 2020.
17. Prof. Sindhu S successfully completed AICTE approved NPTEL course on “Data Science for Engineers” during January to March, 2021.

18. Prof. Sunith Kumar T Participated in the National Level Four Day Virtual Workshop on "How to do Good Research" organized by Srinivas University IEEE Student Branch from 19th to 27th February, 2021.
19. Prof. Sunith Kumar T Participated in the National Level Webinar on "Unveiling the Challenges while Pursuing Doctoral Studies for a Smooth Work-Life Balance" organized by the department of Computer Science & Information Science, Srinivas University, Mangaluru on 9th March, 2021.

Students Achievements

1. Ms. Anuraga U, 7th CS&E attended E quiz on "Operating System" organized by Moodalakatte institute of technology on 6th November, 2020.
2. Ms. Shilpa B, 7th CS&E attended Certification course on "JavaScript essential by let's upgrade and skill India" from 14th to 22nd July, 2020.
3. Mr. Deepak D S, Ms. Madhu S B and Ms. Jasmitha, 7th CS&E participated in "SYMBIOT" National Level Hackathon organized by VVCE, Mysore on 6th and 7th march, 2020.
4. Mr. Deepak D S, 7th CS&E participated in statewide engineering IT Quiz TCS TECH BYTES organized BYTES and TCS.
5. Ms. Madhu S B, 7th CS&E Participated in "5 Day Shakuntala Devi Challenge" conducted by Talent Battle from 5th to 9th August, 2020.
6. Ms. Shreeja Rai M, 7th CS&E attedend "Heartfulness Essay Event-2020" organized by, Shri Ram Chandra Mission United Nations Information Centre and The Heartfulness Education Trust.
7. Mr. Ahmed Raza, 7th CS&E participated in National Level Techno Fest paper presentation at Shreedevi College of Engineering on 13th march, 2020.
8. Mr. Ahmed Raza, 7th CS&E attended E-quiz on "Operating System" and secured 84%, organized by moodalkatte Institute of technology on 6th November, 2020.
9. Ms. Anusha S N, 3rd CS&E successfully completed a course on "TCS iON Career Edge – Young Professional" organized by TCS from 30th July to 8th September, 2020.
10. Ms. Anusha S N, 3rd CS&E completed a certification exam on "The Fundamentals of Digital Marketing" organized by Google Digital Garage on 14th September, 2020.
11. Ms. Anusha S N, Ms. Bhavana D, Mr. Dhyan T D and Mr. Jeevan P Rai, 3rd CS&E participated in technical event completion CODATHON, organized by NMAIT, Nitte on 13th March, 2021.
10. Ms. Anusha S N of 3rd CS&E completed a certification exam on "The Fundamentals of Digital Marketing" organized by Google Digital Garage on 14th September, 2020.
11. Ms. Anusha S N, Ms. Bhavana D, Mr. Dhyan T D and Mr. Jeevan P Rai of 3rd CS&E participated in technical event completion CODATHON, organized by NMAIT, Nitte on 13th March, 2021.

Department Coordinators



Dr. Ujwal U J
HOD, CS&E



Dr. Smitha M L
Research Coordinator



Dr. Jothimani K
PG Project Coordinator
Placement Coordinator



Dr. Dimple Kumar K
BITES Coordinator



Dr. Savitha C K
PG Coordinator
UG Seminar Coordinator



Dr. Prajna M R
Mentoring Coordinator



Prof. Bhagyajyothi K L
Language Lab Coordinator
Internship Coordinator



Prof. Divya A K
Department Profile Editor
CENSA Coordinator



Prof. Kishor Kumar K
Time Table Coordinator
UG Project Coordinator
CSI Coordinator & Lab Coordinator



Prof. Balapradeep K N
Mentoring Coordinator
Placement Coordinator
PG Project Coordinator



Prof. Venkatesh U C
UG Project Coordinator
CSI Coordinator
NBA Coordinator



Prof. Sindhu Venkatesh
Digital Library Coordinator
ISTE Coordinator



Prof. Sunith Kumar T
EDUSAT Coordinator
Test Coordinator, CENSA Coordinator
Placement Coordinator



Prof. Yashaswini K L
Language Lab Coordinator
ISTE Coordinator
Department Profile Editor & UG Seminar Coordinator



Prof. Punith Bekal
CENSA Library Coordinator
EDUSAT Coordinator



Prof. Sooraj Prasad
Test Coordinator
Time Table Coordinator
BITES Coordinator
Technical Events Coordinator



Prof. Soniya Peal K P
IBM Coordinator



Prof. Bhavya P S
CENSA Library Coordinator



Mrs. Rekha M V
Former, NBA Coordinator



Mr. Ganesh K
Computer Maintenance



Mr. Lokesh K J
Computer Maintenance



Mr. Theertharama K
CENSA Library Incharge



Mr. Shiva Prasad Prabhu
Lab Assistant



Mr. Prashanth Kumar K
System Admin



Mr. Amruthesh
CSI Incharge



Mr. Vinay Kumar S
Lab Assistant



Mr. Murali S N
Attender



Mr. Chinthan A V
Attender



To Produce qualified Computer Science & Engineering graduates with human values and ethical Skills

M1. Impart students with strong fundamental concepts, analytical capability, programming and problem solving skills.

M2. Encourage an ambience of education through faculty training, self learning, sound academic practices and Industry related endeavors.

M3. Imbibe environment Conciseness, social awareness and responsibility in students to serve the society.



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