



Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with Indian Society for Technical Education (ISTE) had organized the celebration of Teachers' day which was conducted successfully with the active participation of Management, Principal, HODs, Staffs and Students on 5th September 2023.

Sri. Harisha Shastry B, Lecturer, Vivekananda PU college, Puttur was the chief guest of the function. Sri T S Subramanya Bhat, Correspondent, VCET Governing Council was president of the function. Dr. Mahesh Prasanna K, Principal of the institution graced the occasion. Dr. Manujesh B J, HOD, Mechanical Engineering, Coordinator, ISTE, VCET, Puttur and Prof. Krishna Mohana A J, HOD, Dept. of Computer Science and Engineering were also present.

Sri. Harish Shastry recalled his beautiful experiences of his teaching career. He also remembered his students those who are in noble professions like doctors, teachers etc. He added that teaching is a noble profession which creates all other professions.

On behalf of the teaching fraternity, floral tribute was given to Dr. Sarvapalli Radhakrishna during the program. On this special occasion, the teachers who recently obtained their Doctoral degree were honored for their excellence.

The program was commenced with the invocation by Anagha and Ms. Sumana from First year. Yashwitha M of second year CSE welcomed the gathering. Ms. Sandra S Pillai of second year CSE introduced about the Chief Guest and Ms. Bhuvaneshwari of second year CSE spoke about the Teacher's Day. Ms. Varshitha K of second year CSE delivered the vote of thanks. Ms. Sakshi Shetty P of second year CSE was the master of the ceremony of the event. Prof. Pramod Kumar P M, Assistant Professor, Dept.of CSE and Prof. Thapaswini P S, Assistant Professor, Dept.of CSE coordinated the event.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
2	A talk on “Placement Preparation – HP”	13-09-2023	Final Year Students of CSE	Ms. Vishmitha Shetty, Software Developer, HP, Bengaluru & K G Varun Rai, IT Engineer, HP, Bengaluru	1,2,3,8,9,10,11	1,2



Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with ACES and Alumni Cell, VCET had organized a talk on “Placement Preparation-HP” on 13th September 2023 through online platform. The resource persons were Ms. Vishmitha Shetty, Software Developer, HP, Bengaluru and K G Varun Rai, IT Engineer, HP, Bengaluru.

Ms. Vishmitha shetty said, it is recommended to know at least one of the programming languages thoroughly, i.e C, C++, Java, or Python. Most commonly used languages are C++ and Java as some companies won’t allow their employees to code in Python as they have in-built libraries. C++ is the fastest language and is most commonly used for CP (Competitive Programming) and Java & Python are used for CP as well as development.

Mr. K G Varun Rai told, knowledge on Subject basics will add on to your programming skills. Most important subjects that students must know for any company interview are undoubtedly data structures and algorithms. But practice is very important thing to achieve success in career.

Dr. Jeevitha B K, Assoc. Professor, Dept of CSE welcomed the gathering. Ms. Chaitra B of final year CSE introduced resource persons and Ms. Swapnalaxmi K, Asst Professor, Dept of CSE delivered the vote of thanks. Ms. Mekhala V Rao of final year CSE was the master of the ceremony of the event. Dr. Jeevitha B K& Ms. Swapnalaxmi K coordinated the event.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
3	Technical talk on “Application Of Natural Language Processing”	20-09-2023	Final Year Students of CSE	Dr. H.L Shashirekha, Professor & Chairperson, Dept of CSE, Mangalore University, Konaje, Mangaluru	1,2,3,4,8, 9,11,12	1,2,3

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IEEE
VCET Student Branch

Department of Computer Science and Engineering
in association with
COMPUTER SCIENCE ENGINEERING STUDENTS ASSOCIATION (ACES) & IEEE VCET STUDENT BRANCH(STB11471)

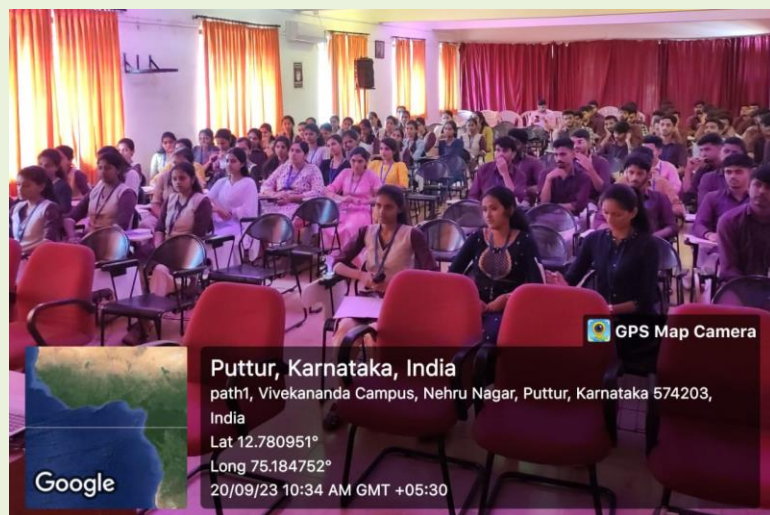
Organizes

Technical Talk:
“Applications of Natural Language Processing”



DR. H.L SHASHIREKHA
PROFESSOR AND CHAIRPERSON
DEPT. COMPUTER SCIENCE
MANGALORE UNIVERSITY

20th September 2023
Time: 10.30AM to 12PM
Venue: AV Hall
Platform : Google Meet



Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with ACES and IEEE VCET Student Branch, VCET Puttur, had organized a technical talk on “Natural Language Processing” on 20th September 2023 at AV Hall, VCET Puttur. The resource person was Dr. H.L Shashirekha, Professor and Chairperson, Dept. Computer Science, Mangalore University.

Dr. H.L Shashirekha explained about Language Processing Techniques and tools required. The entire session was online in google meet platform. She gave information regarding how different Indian languages can be processed, different sources of data and how data could be extracted and stored in various software. Major technologies like Artificial Intelligence, Deep learning, Machine learning were also briefly explained.

NLP stands for Natural Language Processing, which is a part of Computer Science, Human language, and Artificial Intelligence. She explained how this technology can be used by machines to understand, analyze, manipulate, and interpret human's languages and helps developers to organize knowledge for performing tasks such as translation, automatic summarization, Named Entity Recognition (NER), speech recognition, relationship extraction, and topic segmentation.

She specified about the IOT, and also related to Major-Project and also about process of evaluation. She also said about the importance of Courses and Projects in the field of Natural Language Processing. Detailed explanation was given for creating different datasets and how it could be stored along with that usage and importance of different Programming and Scripting languages in initiating language processing. At last, she informed the students to implement more projects on Natural Language Processing and to reach greater heights in the field of Natural Language Processing.

The master of ceremony was done by Krithisha of final year CSE and introduction of guest was done by Chaitra B from final year CSE. Dr. Uma Pare, Assoc. Professor, Dept of CSE welcomed the gathering. Prof. Pramod Kumar P M, Asst Professor, Dept of CSE delivered the vote of thanks.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
4	Technical talk on “AWS Cloud”	23-11-2023	Final Year Students of CSE	Mr. Muhammad Mubashir T, AWS Cloud Associate, Appin Technology Lab, Bengaluru	1,2,3,4,8,9,11,12	1,2,3

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TECHBYHEART
VCET Student Branch

Department of Computer Science and Engineering
in association with
COMPUTER SCIENCE ENGINEERING STUDENTS ASSOCIATION (ACES), TECHBYHEART &
IEEE VCET STUDENT BRANCH(STB)1471
Organizes

Technical Seminar on
aws CLOUD

Muhammad Mubashir T
Resource person

Date : 23.11.2023 Thursday at 2.00 PM
Venue : Sir M Visvesvaraya Hall



Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with ACES and IEEE VCET Student Branch, VCET Puttur, had organized a technical talk on “AWS Cloud” on 23rd November 2023 at, Sir M Visvesvaraya Hall, VCET Puttur. The resource person was Mr. Muhammad Mubashir T, AWS Cloud Associate, Appin Technology Lab, Bengaluru. He is a skilled AWS Cloud Engineer with a strong background in computer science. With experience working as an AWS Cloud Associate at Appin Technology Lab, he has developed expertise in cloud computing and AWS services.

Mr. Muhammad Mubashir T started the session where he explained about cloud. He also said that Oracle is the good competitor of cloud. In the session, the resource person defined about AWS Cloud and explained the important terms regarding AWS and cloud. He also described the importance of cloud and the benefits obtained by it to users. Initially web page creation was defined and later there was very good explanation about bucket creation and the methods to create it were clearly explained. The ways and tricks of posting web page inside the AWS were explained. Clear cut benefits of using AWS Cloud and how it can be used without coding skills were also made clear.

The session was interesting and exciting to hear new technologies to use and restore the required information.

The master of ceremony was done by Shravya K of final year CSE and introduction of guest was done by Shravya M from final year CSE. Prof. Pramod Kumar P M, Asst. Professor, Dept of CSE welcomed the gathering. Ms. Chaitra B of final year CSE delivered the vote of thanks.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
5	Technical talk on “Cyber Security and Ethical Hacking”	24-11-2023	Final Year and Second year Students of CSE, AIML	Mr. Shazin Shahul, Cyber Security Analyst in TechByHeart, Bengaluru	1,2,3,4,8,9,11,12	1,2,3

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Organizes

Technical Seminar on
CYBER SECURITY & ETHICAL HACKING

Mr. Shazin Shahul
Resource person

Date : 24.11.2023 Friday at 2.00 PM
Venue : Sir M Visvesvaraya Hall



Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with ACES and IEEE VCET Student Branch, VCET Puttur, had organized a technical talk on “Cyber Security and Ethical Hacking” on 24th November 2023 at, Sir M Visvesvaraya Hall, VCET Puttur. The resource person was Shazin Shahul, Cyber Security Analyst in TechByHeart, Bengaluru.

The resource person defined about Security and explained the important terms regarding Ethical hacking. He also described the importance of Cyber Security and the benefits obtained by it to users. Initially ways of Ethical hacking was defined and later there was very good explanation and the methods to detect it was clearly explained. Clear cut benefits of using Cyber Security and how it could be beneficial to our society to avoid ethical hacking was also explained. The session was interesting and exciting to hear new technologies to use and restore the required information.

The master of ceremony was done by Shrinidhi of final year AIML and introduction of guest was done by Krithisha from final year CSE. Prof. Pramod Kumar P M, Asst. Professor, Dept of CSE welcomed the gathering. Ms. Chaitra B of final year CSE delivered the vote of thanks.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
6	Workshop on "GIT"	09-12-2023	Second year Students of CSE	Mr. Dwarakanath, Software Developer, Ovyo Tech Services	1,2,3,4,8,9,11,12	1,2,3

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Department of Computer Science and Engineering
In Association With
COMPUTER SCIENCE ENGINEERING STUDENTS ASSOCIATION (ACES)
ALUMINI CELL & IEEE VCET STUDENT BRANCH (STB11471)
Organizes

Workshop on GIT

MR. DWARAKANATH
Software Developer
Ovyo Tech Services

Date : 09-12-2023
Time : 9.30 AM
Venue : DBMS Lab

www.vcetputtur.ac.in



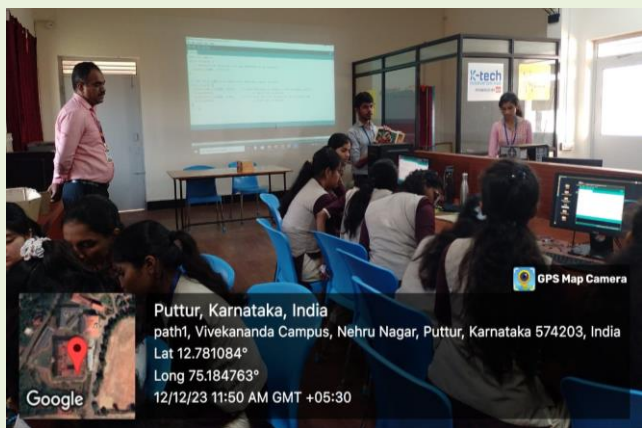
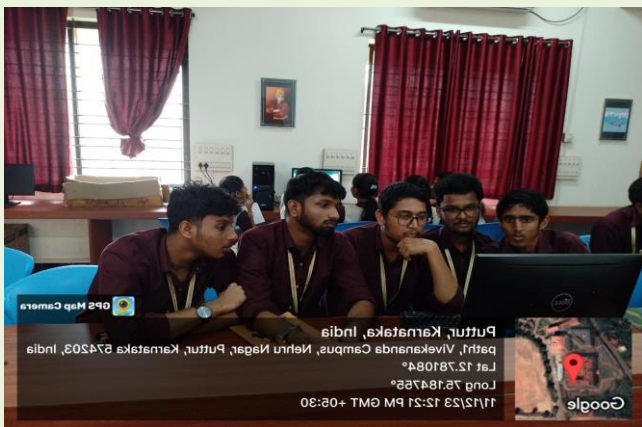
Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with ACES, Alumni Cell and IEEE VCET Student Branch, VCET Puttur, had organized a technical talk on “GIT” on 9th December 2023 at DBMS Laboratory, VCET Puttur. The resource person was Mr. Dwarakaanath, Software Developer, Ovyo Technology Services. He is Actively engaged in disseminating knowledge through seminars and contributed to supplementary courses, specialized in advanced Git techniques and conducted workshops to ensure optimal version control. In the session, the resource person defined about Git and explained the important terms regarding the Git like clone, repository, pull request, merge request etc,. He also described the importance of Git and the benefits of using it in the IT Sector.

Later, in hands-on workshop, participants explored the fundamental concepts of Git, the industry-standard version control system. The Workshop gave clear idea from basic commands to advanced branching strategies. He explained how Git empowers teams to collaborate seamlessly on software projects. Key highlights of the workshop were Git Fundamentals, Collaborative Workflows, Conflict Resolution, Advanced Branching and many more.

The session was interesting and exciting to here new technologies to collaborate with the team in working environment.

The master of ceremony was done by Sarosh Naik of final year CSE and introduction of guest was done by Ms. Chaitra B of final year CSE. Prof. Pramod Kumar P M, Asst. Professor, Dept of CSE welcomed the gathering and delivered vote of thanks.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
7	Workshop on “ESP-32 and its Applications”	11-12-2023 To 14-12-2023	Second year Students of CSE	Students of IEEE VCET Student branch	1,2,3,4,8, 9,11,12	1,2,3



Department of Computer Science and Engineering, Vivekananda College of Engineering and Technology, Puttur in association with ACES, ICIOT Lab and IEEE VCET Student Branch, VCET Puttur, had organized a workshop on “ESP-32 and its applications” from 11th December to 14th December 2023 at ICIOT Laboratory, VCET Puttur.

Ms. Chaitra B, Ms. Mekhala Rao, Mr. Sarosh Naik, Ms. Niveetha B, Ms. Harshitha and Ms. Rajashree successfully conducted the sessions. Around 134 students of 2nd year CSE got benefited from this workshop. Students were divided into batches and training was given to them in batches so that they will be focused on hands on experience. The workshop mainly focused on real world applications of IoT with Arduino Uno micro controller. Dr. Uma Pare, Prof. Roopa G K, Prof. Savitha M, Prof. Mohan A R, Prof. Swapnalaxmi K, Prof. Deepthi M B, IOT coordinators of CSE department and Mr. Venkatesh, In Charge of ICIOT lab, VCET also coordinated with students. Students have learnt various experiments like LED glowing with switch, working of IR sensors etc.

The session was interesting and exciting to learn new technologies to collaborate with the team in working environment. Prof. roopa G K, Asst Professor & Coordinator of ICIOT, CSE welcomed the gathering and delivered vote of thanks.