**ALVA’S Institute of Engineering & Technology**

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 06/06/2020**

**Submitted by : Mr. Harish Kunder, Dept. of CS&E, AIET, Mijar – 574 225**

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| **Sl.#** | **Details of the Activity** | **Progress** |
|  | **Online Test** | **No. of Online Test Conducted: 1**  **No. of Students attempted:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Semester | Subjects | Faculty In charge | Student Strength | No. of Students Registered | Pass % | | IV Sem |  |  | 110 |  |  | | VI Sem |  |  | 110 |  |  | | VIII Sem | Internet of Things Technology | Prof. Sushant Mangasuli | 133 | 132 | 99 | |
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|  | **Certification Course** | **Staff Certification Course Details:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha |  | | Prof. Venkatesh | Attended FDP on “Research Innovation and Skill Development for Faculty and Students during COVID-19". Organized by BITM Bellary  1. Attended webinar on Build your own Regression model in Machine Learning organized by MLR Institute of Technology. | | Prof. Vasudev | Attended FDP on “Research Innovation and Skill Development for Faculty and Students during COVID-19". Organized by BITM BellaryAttended webinar on Build your own Regression model in Machine Learning organized by MLR Institute of Technology. | | Prof. Harish Kunder | 1. Doing Certification course on “ Deep Learning Onramp” by Matwork Training services 2. Doing Certification course on “ Introduction to Network Security” by Great Learning | | Prof. Sayeesh | Attended FDP on “Research Innovation and Skill Development for Faculty and Students during COVID-19"Organized by BITM Bellary  1. Attended webinar on Build your own Regression model in Machine Learning organized by MLR Institute of Technology. | | Mr. Hemanth Kumar | Name of The Course :Completed an online course on Diploma In Software Testing.  Certificate provider: Alison  Duration of the course:3hrs | | Mr. Sushanth M | 1. Attended FDP on LATEX from 17-04-2020 to 30-04-2020 organized by Dept of CSE, Gopalan College of Engineering and Managament in association with IIT Bombay.  2. attending FDP on Online Teaching and E-content on 3rd and 4th June 2020 organized by DYPCET Kolhapur. | | Mr. Vivek Sharma | Name of The Course :Completed an online course onDiploma In Software Testing.  Certificate provider: Alison  Duration of the course:3hrs | | Mrs. Vidya | Name of The Course:   1. Faculty Development Program on Electronics and Data Science for 6 Days 2. Recent Trends in Computer Science and Technology -KLECET Chikodi. 3. Webinar on Brain control Robot   Certificate provider:   1. Ballari Institute of Technology and Management, Ballari 2. KLECET Chikodi 3. Pantech Solutions Duration of the Course:.   1. Attended 1 Hour  2. Attended 1 Hours  3.Attended 1 Hour | | Mrs. Merlyn Melita | Name of The Course: 1)Attended webinar on “Brain controlled robot"  Certificate provider:NITK Surathkal and Pantech  Duration of the course:2hr 2) Attended Webinar on Agile Teaching - Learning Methods Mapping the Changing Scenarios Certification Provider:IQAC cell, East point college  Duration of the course: 1.5hr  3)Attended Webinar on cloud computing  Certification Provider: KLECET, chikodi  Duration : 1hr | | Mrs. Reena Lobo | Name of The Course: 1.Attended webinar on  cloud models  Certification provider:ICT Academy  Duration:1hr  2.attended webinar on BRAIN controlled robot design  Certification provider:pantech soluton  Duration:1hr | | Ms. Ankitha Shetty | Name of The Course :   1. Webinar on Micro Services and Containers 2. Webinar on Introduction To Deep Lear 3. Webinar on brain controlled robot design   Certificate provider:   1. Bangalore institute of technology 2. Jain 3. Hosted by NIT-K (STEP) & Pantech   Duration of the course:1 hour Each | | Ms. Shruthi Shetty | 1. Started with certification course on Network Security on Alison.com. 2. Studying Python Programming language. | | Ms. Shilpa | Name of The Course :   1. Webinar on Brain Controlled Robert Design 2. Webinar on Introduction to Deep Learning   Certificate provider:   1. NITK in association with Pantech 2. Jain university   Duration of the course:1 Hours, 2 hours | | Ms. Megha Hegde | 1. Name Course : FDP on NS 3 simulation   Certificate provider: SVCE, Bengaluru  Duration of the course: Webinar (4hr)   1. Name Course : 4 days workshop on Recent trends in computer Science and Technology   Certificate provider: KLE College Chikodi  Duration of the course: 4 days workshop (1hr)   1. Name Course : Brain Computer Interface   Certificate provider: Pantech  Duration of the course: 1 hr   1. Name Course : Agile Teaching Learning Method: Mapping the changing scenario   Certificate provider: Easy Point college of engineering and Technology  Duration of the course: webinar 4- 5.30pm | |
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|  | **Coding Challenges** | **Coding Challenges:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha |  | | Prof. Venkatesh | Problem statement: Given an array of positive integers. Write a C Program to find the inversion count of the array.  Language used for solving: C  Github repository link: [https://github.com/Venkateshbhat2007/](https://github.com/Venkateshbhat2007/Online-Daily-Activities)  How many students attempted: 45 | | Prof. Vasudev |  | | Prof. Sayeesh |  | | Mr. Hemanth | Problem statement:Write a C program to find second smallest element in an array.Write Algorithm and flowchart for the same. Program was given to 1st year CSE Students.  Whether posted in Github:Yes  How many students attempted :30 | | Mr. Sushanth M |  | | Mr. Vivek Sharma | Problem statement:Write a C program to find second smallest element in an array.Write Algorithm and flowchart for the same. Program was given to 1st year CSE Students.  Whether posted in Github:Yes  How many students attempted :30 | | Mrs. Vidya |  | | Mrs. Merlyn | Problem statement:  Python program to count number of strings  Description:  Write a Python program to count the number of strings, provided string length is 2 or more and the first and last character are same from a given list of strings.  Eg:  Input  list1['hia', 'aba' , '363']  Output:  Number of strings with first and last character is same: 2  Language used for solving:Python  Whether posted in Github:yes  <https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/62>  How many students attempted :37 | | Mrs. Reena | Problem statement:Write a Java Program to find the second-highest number in an array.  Language used for solving: JAVA  Whether posted in Github: YES  Link:<https://github.com/orgs/alvas-education-foundation/teams/2nd-year/discussions/105>  How many students attempted :26 | | Ms. Ankitha Shetty | Problem statement:Program to perform Cyclic redundancy checkLanguage used for solving:Python Whether posted in Github:yes  How many students attempted :38 | | Ms. Shruthi Shetty | Problem statement: Shared set of questions given on Boot camp. Informed students to solve problem in python programming language. Students can also chose problem statement of their choice.  Language used for solving: Python  Whether posted in Github: Posted in Whatsapp group  How many students attempted :26 | | Ms. Megha Hegde |  | | Ms. Shilpa | Problem statement:Given an array A of size N containing 0s, 1s, and 2s; you need to sort the array in ascending order.  Language used: JAVA  Whether posted in Github:YES  How many students attempted :64  <https://github.com/orgs/alvas-education-foundation/teams/2nd-year> | |
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|  | **Student Monitoring System** | **Student Monitoring Detailss:**   |  |  | | --- | --- | | Dr. Manjunath Kotari | How many Students assigned: 19  How many students uploaded the report in slack:17  How many students are actively involved in online activities:17  Not submitted students : Anusha PS, Darshan | | Dr.S.Mohideen Badhusha |  | | Prof. Venkatesh | How many Students assigned: 26  How many students uploaded the report in github and slack: 14  Name and USN of the not submitted students:  Divya C H, Deril, Deekshith T R, ChaitanyaTejas, Huda, Jayanth S V, Ashwith Pinto, Banish M G, Bhuvana S, Apoorva U, Dhanush Shetty, Deepika K V. | | Prof. Vasudev | How many Students assigned: 19  How many students uploaded the report in slack :19  How many students are actively involved in online activities:00 | | Prof. Harish Kunder | How many Students assigned: 26  How many students uploaded the report in slack :25  How many students are actively involved in online activities:25  Not submitted students : Dhanush V U | | Prof. Sayeesh | How many Students assigned: 19  How many students uploaded the report in github and slack:16  Name and USN of the not submitted students:  4AL17CS025DattaKiran A.B.  4AL17CS028Dheeraj Krishna Devadig  4AL17CS034 JagathHaren | | Mr. Hemanth Kumar | How many Students assigned: First year Students and 19 second year CSE Students  How many students uploaded the report in slack :--30 first year Students and 17 second year students  How many students are actively involved in online activities:30 first year Students and 17second year students.   |  |  |  |  | | --- | --- | --- | --- | | Sl. No. | USN | Name | Reason | | 1 | 4AL18CS001 | Abhishek Joshi | Not accepted the invitation | | 2 | 4AL18CS003 | Adarsha N Y | Not accepted the invitation | | | Mr. Sushanth M | How many Students assigned: 31  How many students uploaded the report in slack:30  How many students are actively involved in online activities:30  Not submitted students : Gouramma | | Mr. Vivek Sharma | How many Students assigned: First year Students and 19 second year CSE Students  How many students uploaded the report in slack :--30 first year Students and 17 second year students  How many students are actively involved in online activities:30 first year Students and 17second year students.   |  |  |  |  | | --- | --- | --- | --- | | Sl. No. | USN | Name | Reason | | 1 | 4AL18CS098 | Sudarshan C Shetty | Not accepted the invitation | | 2 | 4AL19CS402 | Prasanna Kumar T R | Not accepted the invitation | | | Mrs. Vidya | How many Students assigned:19  How many students uploaded the report in slack :15  How many students are actively involved in online activities:15  Students those who have not sumitted   1. 4AL18CS068 Ramesh Shekappa Bhajantri 2. 4AL18CS069 Raveena C Hulikatti 3. 4AL18CS072 S Mohammed Tanzeel 4. 4AL18CS082 Sidramesh | | Mrs. Merlyn Melita | How many Students assigned:19  How many students uploaded the report in slack :16  How many students are actively involved in online activities: 16  Name and USN of the not submitted students: Koushik4AL17CS044  NayanaNaik4AL17CS053  LathikMoger4AL17CS045 | | Mrs. Reena Lobo | How many Students assigned:19  How many students uploaded the report in slack :18  How many students are actively involved in online activities:18  NOT Submitted:RAMITHA | | Ms. Ankitha Shetty | How many Students assigned: 16  How many students uploaded the report in slack :14  How many students are actively involved in online activities:14   |  |  | | --- | --- | | 4AL17CS122 | Ravi Math | | 4AL18CS400 | Sagar B V | | | Ms. Shruthi Shetty | How many Students assigned: 26  How many students uploaded the report in slack:26  How many students are actively involved in online activities:26  Not submitted student details: 00 | | Ms. Shilpa | How many Students assigned: 19  How many students uploaded the report in slack :14  How many students are actively involved in online activities: 14  Students didn’t Submitted:   1. Venkataramachari, 4AL18CS047, 4thsem ‘A’ sec 2. Yuvraj 4AL18CS054, 4thsem ‘B’ Sec 3. M R Jeevan, 4AL18CS046, 4thsem ‘A’sec 4. NihalRafiq 4AL18CS052, 4thsem ‘A’ sec 5. LaxminarayanMiskin, 4AL18CS044, 4thsem ‘A’ sec | | Ms. Megha Hegde | How many Students assigned: 26  How many students uploaded the report in slack : 19, (19 students have sent report to me)  How many students are actively involved in online activities: 20  Students not responded:  4AL16CS093 Rasik has internet issues not able to do online certification courses.  4AL16CS077 Ravish has not responded for any messages or call.  Waiting for others report not specified any reason. | |