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

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 05/06/2020**

**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: 3**  **No. of Students attempted:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Semester | Subjects | Faculty In charge | Student Strength | No. of Students Registered | Pass % | | VI Sem | PAP | Dr. S M. Badhusha | 110 | 105 | 92.38 | | VI Sem | OR | Prof. Ankitha Shetty  Prof. Shruthi Shetty | 110 | 107 | 96 | | VIII Sem | BDA | Prof. Megha D Hegde | 134 | 131 | 50 | |
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|  | **Certification Course** | **Staff Certification Course Details:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Webinar on ThinkSpeak Cloud and IoT | | Prof. Venkatesh | Name of The Course:   1. Webinar on Data sciences with R programming 2. Webinar on Block Chain Technology 3. Webinar on Career Road Map for Artificial Intelligence Professional 4. Personal Finance for Faculty in Engineering Colleges   Certificate provider:   1. BIT, Bangalore 2. BIT, Bangalore 3. DBIT, Bangalore 4. NHCE-EEE, Bangalore   Duration of the course:   1. 2 Hours 2. 2 Hours 3. 2 Hours 4. 2 Hours | | Prof. Vasudev |  | | 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 webinar on Recent Trends in Computer Science and Technologyorganized by KLECET, ChikodiAttended FDP on “Research Innovation and Skill Development for Faculty and Students during COVID-19".Organized by BITM BellaryAttended webinar on Query Optimization in Data Base Systemsorganized by BIT, Bangalore  1. Attended webinar on NEURAL NETWORKS - JOURNEY FROM SHALLOW TO DEEP LEARNING organized by Jain University, Bangalore 2. Attended on webinar on "Interrogation in MEMS, NEMS and Nanotechnology" organized by Basaveshwar Engineering College Bagalkot, | | Mr. Hemanth Kumar | Name of The Course :Completed an online course onLearn About Server Administration Services Such As DNS, NTFS And FTP.  Certificate provider: Alison  Duration of the course:3hrs | | Mr. Sushanth M |  | | Mr. Vivek Sharma | Name of The Course :Completed an online course onLearn About Server Administration Services Such As DNS, NTFS And FTP.  Certificate provider: Alison  Duration of the course:3hrs | | Mrs. Vidya |  | | Mrs. Merlyn Melita | Name of The Course: 1)Attended webinar on “Improving skill set and changing the attitude"  Certificate provider:sky campus  Duration of the course:1.5hr  2) Attended Webinar on Brain computer Interface  Certification Provider:NITK Surathkal and Pantech  Duration of the course: 2hr  3)Attended Webinar on voice assistant  Certification Provider: KLECET  Duration : 1hr | | Mrs. Reena Lobo | Name of The Course: 1.Attended webinar on  Improving the Skill Set & Changing the Attitude.  Certification provider:sky campus  Duration:1.30hr  2.attended webinar on BRAIN COMPUTER INTERFACE  Certification provider:pantech soluton  Duration:2hr  3.particiated in quiz on BASIC SCIENCE AND TECHNOLOGY  Crtification provider:Don Bosco college | | Ms. Ankitha Shetty | Name of The Course :   1. Webinar on Digital Knowledge 2. Webinar on Brain Computer Interface   Certificate provider:  1) ICT Academy Skycampus  2)Hosted by NIT-K (STEP) & Pantech  Duration of the course:2 hour Each | | Ms. Shruthi Shetty | 1. Started with certification course on Network Security on Alison.com. 2. Studying Python Programming language. 3. Attended Sky campus Super Session on Improving the Skill Set & Changing the Attitude hosted by ICT academy. 4. Attended Webinar on "Career Road Map for Artificial Intelligence Professional" organized by the Department of Information Science & Engineering, Don Bosco Institute of Technology, Bangalore. | | Ms. Shilpa | Name of The Course :   1. Webinar on Brain Computer Interface 2. Webinar on Personal Finance for Faculty in Engineering Colleges 3. Skycampus Digital Knowledge   Certificate provider:   1. NITK in association with Pantech 2. New Horizon College of Engineering 3. ICT Academy   Duration of the course:1 Hours, 2 hour each | | Ms. Megha Hegde | 1. Name Course : Business Intelligence & its Applications   Certificate provider: S E A College of Engineering And Technology  Duration of the course: Webinar (1 hr)   1. Name Course : 4 days workshop on Recent trends in computer Science and Technology   Certificate provider: KLE College Chikodi  Duration of the course: 3 days workshop   1. Name Course : Brain Computer Interface   Certificate provider: Pantech  Duration of the course: 1 hr   1. Name Course : Interrogation in MEMS, NEMS and Nanotechnology   Certificate provider: Cambridge Institute of Technology, Bengaluru  Duration of the course: Webinar 1 hr30mins   1. Name Course : Carrer Road Map for Artificial Intelligence   Certificate provider: Don Bosco  Duration of the course: webinar 2 – 4 pm   1. Name of the course: Improving The skill set and changing the Attitude   Certificate provider: ICT academy  Duration : 5-6 pm | |
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|  | **Coding Challenges** | **Coding Challenges:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Problem statement: The program takes a string and removes the nth index character from the non-empty string Step : The program takes a string and removes the nth index character from the non-empty string.  Language used for solving: Python  Github repository link: [https://github.com/alvas-education-foundation/Dr.Sm.Badhusha](https://github.com/alvas-education-foundation/Dr.Sm.Badhusha/blob/master/README.md)  How many students attempted : 12 | | 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 | Problem statement:Write a Java program to implement Circular Linked List Using Array And Class  Language used for solving: Java  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/3rd-year>  How many students attempted : 22 | | Mr. Hemanth | Problem statement:Write a C program to find smallest and biggest 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 :40 | | Mr. Sushanth M |  | | Mr. Vivek Sharma | Problem statement:Write a C program to find smallest and biggest 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 :40 | | Mrs. Vidya |  | | Mrs. Merlyn | Problem statement:  Python program to square each odd number in the list  Description:  Take a list of numbers and square each odd number in the list. Print output as comma separated sequence.  eg:  input list: [2,4,5,6,7,8,9]  output: 25,49,81  Language used for solving:Python  Whether posted in Github:yes  <https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/59>  How many students attempted :30 | | Mrs. Reena | Problem statement:**Write a Java Program to find the duplicate characters in a string.**  Language used for solving: JAVA  Whether posted in Github: YES  Link:<https://github.com/orgs/alvas-education-foundation/teams/2nd-year/discussions/101>  How many students attempted :28 | | Ms. Ankitha Shetty |  | | 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. Frustrated coders :question for the day.  Language used for solving: Python  Whether posted in Github: Posted in Whatsapp group  How many students attempted :26 | | Ms. Megha Hegde |  | | Ms. Shilpa |  | |
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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 | How many Students assigned: 18  How many students uploaded the report in github and slack: 18  Name and USN of the not submitted students: ----------NIL--------------- (All updated ) | | 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 |  | | 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 :--40 first year Students and 17 second year students  How many students are actively involved in online activities:40 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 :--40 first year Students and 17 second year students  How many students are actively involved in online activities:40 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 |  | | 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 :15  How many students are actively involved in online activities: 15  Students didn’t Submitted:   1. Venkataramachari, 4AL18CS047, 4th sem ‘A’ sec 2. Yuvraj 4AL18CS054, 4th sem ‘B’ Sec 3. M R Jeevan, 4AL18CS046, 4th sem ‘A’sec 4. Laxminarayan Miskin, 4AL18CS044, 4th sem ‘A’ sec | | Ms. Megha Hegde | How many Students assigned: 26  How many students uploaded the report in slack : 20, (20 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 nor call.  Waiting for others report not specified any reason. | |