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

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 16/06/2020**

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

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| 1. **Online Test** |
| **No. of Online Test Conducted: 1**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Semester | Subjects | Faculty In charge | Student Strength | No. of Students Registered | Pass % | | **VIII Sem** | **Big data Analytics** | **Prof. Megha G Hegde** | **134** | **129** | **120/129=93%** | |
| 1. **Staff Certification Course Details** |
| |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Preparation of 5 days online workshop on “ Applications of Python Programming in DA & ML – Research Perspective | | Prof. Venkatesh | 1. Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials by IIRS – ISRO 2. INTERNATIONAL WEBINAR ON DATA SCIENCES by MET Engineering College, Aralvaimozhi 3. Latest Trends and Challenges in IT Industry by the Department of Computer Science and Engineering, R.M.D Engineering College 4. Internet of Things using Arduino by Pantech E Learninngand St. Francis College for Women, Hyderabad 5. Webinar on Sentimental Analysis using RNN By Sridevi Womens&Pantech E Learning 6. Webinar on AI using Python - Vishwakarma Institute Of Information Technology, Pune and Pantech E Learning | | Prof. Vasudev | 1. Attending two months Faculty Development Program on “ Remote sensing and GIS” organized by ISROIndia 2. Doing Certification course on “ Python Programming” by Edureka sponsored by DellSoft Bangalore 3. Attended Internet of Things using Arduino16.06.20 ( 11.00 AM to 12.00 AM)  Attended Webinar On AI Using Python | Chatbot | Python Programming | RNN | VVIT Pune | Pantech Webinar- 16.06.20 ( 04.00 PM to 05.00 PM) | | 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 3. Attending online course on  “ Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials' organized by Indian Institute of Remote Sensing, Indian Space Research Organization, Dept. of Space, Govt. of India, Dehradun India 4. Attended Online FDP on “Latest Trends and Challenges in IT Industry”,Organised by the Department of Computer Science and Engineering, R.M.D Engineering College. | | Prof. Sayeesh | Attended online course on  'Online Certificate Course On Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials' organized by Indian Institute of Remote Sensing,Indian Space Research Organization, Dept. of Space, Govt. of India, Dehradun India  1. Attended webinar on “Sentimental Analysis using RNN” organized by SridevieWomensEnginering College and Pantech E-Learning 2. Attended Online FDP on “Latest Trends and Challenges in IT Industry”,Organised by the Department of Computer Science and Engineering, R.M.D Engineering College. | | Mr. Hemanth Kumar | Name of The Course :Completed an online courseon Introduction to R and earned a bronze medal for learning the same in Alison.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Summary  Attending Online Certificate Course On Remote Sensing & GIS Technology and Applications organized by IIRS-ISRO.  Attending online FDP on "Emerging Trends in Cyber Security" organized by CMRIT, Bengaluru.  Attending online FDP on Latest Trends and Challenges in IT Industry organized by RMD Engineering College. | | Mr. Vivek Sharma | Name of The Course : Completed an online courseon Introduction to R and earned a bronze medal for learning the same in Alison.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Summary  Attending Online Certificate Course On Remote Sensing & GIS Technology and Applications organized by IIRS-ISRO.  Attending aonline FDP on "Emerging Trends in Cyber Security" organized by CMRIT, Bengaluru.  Attending a online FDP on Latest Trends and Challenges in IT Industry organized by RMD Engineering College. | | Mrs. Vidya | Name of The Course:   1. Online Faculty Development Programme in “Latest Trends and Challenges in IT Industry 2. Online FDP on "Emerging Trends in Cyber Security"   Certificate provider:  1.R.M.D Engineering College.  2.CMR Institute of Technology Duration of the Course:  1.Attended 1.30 Hours  2.Attended 2 Hours | | Mrs. Merlyn Melita | Name of The Course: 1)Attended IIRS ISRO course  Certificate provider:ISRO  Duration: 2 hr  Name of The Course: 2)Attended Big Data Management: An End-to-End Perspective  Certificate provider:MSRAMAIAH  Duration: 4.5 hr | | Mrs. Reena Lobo | Name of The Course:1. attended course on 'Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials' | | Ms. Ankitha Shetty | Name of The Course :   1. Certificate Course On Remote Sensing & GIS Technology and Applications 2. FDP on Big Data Management: An End-to-End Perspective   Certificate provider:   1. Indian Institute of Remote Sensing 2. MSRIT bangalore   Duration of the course:3 sessions | | Ms. Shruthi Shetty | 1. Started with certification course on Network Security on Alison.com. 2. Studying Python Programming language. 3. Started to study Selenium, an automated testing framework. 4. Attended Online Certificate Course On Remote Sensing & GIS Technology and Applications organized by IIRS,ISRO. 5. Attended 5-Day online  FDP on  Big Data Management: An End-to-End Perspective organized by MSRIT, Banglore. | | Ms. Shilpa | Name of The Course :   1. FDP on  Big Data Management: An End-to-End Perspective 2. Certification course on Remote Sensing and GIS Technology and Application   Certificate provider:   1. Indian Institute of Remote Sensing 2. MSRIT, Banglore   Duration of the course:3 session per day  5 days | | Ms. Megha Hegde | 1. Name of the Course: Big data Management   Certificate Provider: Ramaiah Institute of Technology  Duration of the course: 5 days workshop   1. Name of the Course: Cyber Security   Certificate Provider: CMR institute of Engineering  Duration of the course: 5 days workshop   1. Name of the Course: Remote Sensing & GIS Technology and Applications   Certificate Provider: ISRO  Duration of the course: 3 weeks   1. Name of the Course: Recent trends in Computer Science   Certificate Provider: PIET  Duration of the course: 5 days | |
| 1. **Coding Challenges** |
| |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Problem statement: Python Program to Remove the Characters of Odd Index Values in a 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 : 18 | | Prof. Venkatesh | Problem statement:Write a C Program to implement various operations on Triply Linked List.  Language used for solving: C  Github repository link:[https://github.com/Venkateshbhat2007/](https://github.com/Venkateshbhat2007/Online-Daily-Activities)  How many students attempted :NIL | | Prof. Vasudev | Problem statement:Write a Python program to check whether a given a binary tree is a valid binary search tree (BST) or not? Language used for solving: Python  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/2nd-year>  How many students attempted : waiting | | Prof. Sayeesh | Problem statement:Write a Java Program to find Lowest Common Ancestor (LCA) of binary tree  Language used for solving: Java  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/3rd-year>  How many students attempted :19 | | Mr. Hemanth | Problem statement:Write a C program to implement sum of principal and secondary diagonal elements.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  <https://github.com/orgs/alvas-education-foundation/teams/first-year-2019-20>  <https://github.com/hemanthnp/Hemanth> | | Mr. Vivek Sharma | Problem statement:Write a C program to implement sum of principal and secondary diagonal elements.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  <https://github.com/orgs/alvas-education-foundation/teams/first-year-2019-20>  <https://github.com/viveksharma1988/viveksharma> | | 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 :22 | | Ms. Shilpa | Problem statement:Write a Java Program to find if string is K-Palindrome or not  Language used : Java  Whether posted in Github:-YES  How many students attempted :-56  Link: <https://github.com/orgs/alvas-education-foundation/teams/2nd-year> | |
| 1. **Student Monitoring Details** |
| |  |  | | --- | --- | | 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:  Name and USN of the not submitted students:  Harshitha M, ChaithanyaTejas, Jayanth S V, Ashwith Pinto | | Prof. Vasudev | How many Students assigned: 19  How many students uploaded the report :19  How many students are actively involved in online activities:19  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/vasudev-team/members> | | 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:18  Name and USN of the not submitted students:  4AL17CS025 Datta Kiran A.B. | | 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.  List of students who has not submitted daily report.  4AL18CS001Abhishek Joshi  4AL18CS003Adarsha N Y  4AL16CS049ManibhushanNadendla | | 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.  List of students who has not submitted daily report.   |  |  |  | | --- | --- | --- | | 1 | 4AL18CS098 | Sudarshan C Shetty | | 2 | 4AL19CS402 | Prasanna Kumar T R | | | Mrs. Vidya | How many Students assigned:19  How many students uploaded the report in slack :13  How many students are actively involved in online activities:15  Students those who have not submitted   1. 4AL18CS068 Ramesh Shekappa Bhajantri 2. 4AL18CS069 Raveena C Hulikatti 3. 4AL18CS071 S Haring Gowda 4. 4AL18CS072 S Mohammed Tanzeel 5. 4AL18CS075 Sanjana 6. 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 :10  How many students are actively involved in online activities:10   |  |  | | --- | --- | | 4AL17CS122 | Ravi Math | | 4AL18CS400 | Sagar B V | | 4AL17CS108 | Viha B Raju | | 4AL17CS109 | Vikas A L | | | Ms. Shruthi Shetty | How many Students assigned: 26  How many students uploaded the report in slack:22  How many students are actively involved in online activities:22  Not submitted student details: 04  4AL16CS052: Marsh Vishal: works for a Company.  4AL16CS057: Nayak Vishal: Not Responding.  4AL16CS044: Karthik M.R- works for a company.  4AL16CS048: Mallikarjun: Internship. | | 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. Laxminarayan Miskin, 4AL18CS044, 4th sem ‘A’ sec 4. M R Jeevan, 4AL18CS046, 4th sem ‘A’sec | | Ms. Megha Hegde | How many Students assigned: 26  How many students uploaded the report in slack : 22, (22 students have sent report to me)  How many students are actively involved in online activities: 22  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. (updated the status as per reports received till 10 pm.) | |