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

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 13/06/2020**

**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 | 18CS46-Data Communication | Prof. Vidya | 96 | 91 | 92% | |
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|  | **Certification Course** | **Staff Certification Course Details:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha |  | | Prof. Venkatesh | Name of The Course:   1. Webinar on Enhancing Geospatial Monitoring of Natural Hazards Using IoT, Geophysics, and Remote Sensing. 2. Webinar on Robotic Process Automation 3. Designing Automation for Future Industries 4. Online Certificate Course On Remote Sensing & GIS Technology and Applications   Certificate provider:   1. Amrita Vishwa Vidyapeetham 2. Pantech 3. Ghousia College of Engineering, Ramanagaram 4. IIRS – ISRO   Duration of the course:   1. 2 Hours 2. 1 Hour 3. 2 Hours 4. 3 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 3. Attending 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 | | Prof. Sayeesh | 1. Attended National Level Webinar(FDP) on "Data Science and its Applications"Organized By: Department of Computer Science and Engineering,Sir M Visvesvaraya Institute of Technology, Bangalore-562157  Attended webinr on Data Science, SVM and Machine Learning organized by | Siddhartha Institute of Science and TechnologyAttended 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 | | Mr. Hemanth Kumar | Name of The Course :Completed an online course on Mining And Analysis Of Big Data.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Attended  Attending a FDP on Perl Scripting Organized by Department of Computer Science and Engineering, Hyderabad in association with IIT Bombay.  Attended a Webinar on Application Design Of Brain Computer Interface organized by PANTECH Solutions.  Attended aOnline Certificate Course On Remote Sensing & GIS Technology and Applications organized by IIRS-ISRO.  Involved in collecting Feedback of ARES from around 40 Alva’s PU Students.  Involved in scheduling google meet online sessions for conducting Pre-Placement Training and prepared feedback form for the same. | | Mr. Sushanth M | Attending 5 days FDP on “Data Science and IoT” from 9th June to 13th June 2020 | | Mr. Vivek Sharma | Name of The Course :Completed an online course on Mining And Analysis Of Big Data.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Attended  Attending a FDP on Perl Scripting Organized by Department of Computer Science and Engineering, Hyderabad in association with IIT Bombay.  Attended a Webinar on Application Design Of Brain Computer Interface organized by PANTECH Solutions.  Attended aOnline Certificate Course On Remote Sensing & GIS Technology and Applications organized by IIRS-ISRO.  Involved in collecting Feedback of ARES from around 40 Alva’s PU Students. | | Mrs. Vidya | Name of The Course:   1. FDP On Perl Scripting 2. Workshop on "Git & Github and LaTeX 3. Webinar on “Applications of Artificial Intelligence”   Certificate provider:  1.LIET,Hyderbad  2.JAIN(Deemed-to-be University),CS &E Department  3.P.S.Technologies pvt. ltd Duration of the Course:  1.Attended 1 Hour  2.Attended 3Hours  3.Atteded 1.30 Hours | | Mrs. Merlyn Melita | Name of The Course: 1)Attended IIRS ISRO Course  Certificate provider:ISRO  Duration: 2 hr | | Mrs. Reena Lobo | Name of The Course: 1.attended course on 'Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials'  involved in scheduling google meet online sessions for conducting Pre-Placement Training and prepared feedback form for the same. | | Ms. Ankitha Shetty | Name of The Course :   1. Certificate Course On Remote Sensing & GIS Technology and Applications 2. Workshop on Technical Document Preparation using Latex. 3. FDP on PERL scripting   Certificate provider:   1. Indian Institute of Remote Sensing 2. Dr. S. & S. S. Ghandhy Government Engineering College, Surat. 3. Lords institute of engineering and technology, in association with IIT Bombay   Duration of the course:2 hours | | 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. | | Ms. Shilpa | Name of The Course :   1. Workshop on Technical Document Preparation using Latex 2. National Level online FDP on PERLScripting.   Certificate provider:   1. Dr. S &S. S Ghandhy Government Engineering College, Surat. 2. Lords Institute of Engineering and Technology, Hyderabad.   Duration of the course:1 week | | Ms. Megha Hegde | 1. Name of the Course: Perl Scripting FDP   Certificate Provider: Lords Institute of Engineering and Technology  Duration of the course: 5 days workshop   1. Name Course : Technical Document Preparation using Latex   Certificate provider: Dr. S. & S. S. Ghandhy Government Engineering College, Surat  Duration of the course: 6 days workshop(4 to 6.30 pm   1. Name Course : Webinar on  Building a Sustainable Future.   Certificate provider: ICT Acadamey  Duration of the course: Webinar   1. Name of the Course: Applications of Artificial Intelligence   Certificate Provider: IQmetrics Solutions Pvt Ltd​t  Duration of the course: Webinar   1. Name of the Course: Webinar on Data Science and its Application   Certificate provider:Sri Visvesvaraya Institute of Technology  Duration of the course: Webinar   1. Name of the course: Name: Remote sencing and GIS Technology and application   Certificate provider:ISRO  Duration of the course: 2 weeks | |
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|  | **Coding Challenges** | **Coding Challenges:**   |  |  | | --- | --- | | Prof. Venkatesh | Problem statement: Write a C Program to calculate Electricity Bill  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. Sayeesh | Problem statement:Write a Java Program to determine whether a given matrix is a sparse matrix  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 Kumar | Problem statement:Write a C program to implement transpose of a matrix. Write Algorithm and flowchart for the same. Program was given to 1st year CSE Students.  Whether posted in Github:Yes  How many students attempted :25  <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 transpose of a matrix. Write Algorithm and flowchart for the same. Program was given to 1st year CSE Students.  Whether posted in Github:Yes  How many students attempted :25  <https://github.com/orgs/alvas-education-foundation/teams/first-year-2019-20>  <https://github.com/viveksharma1988/viveksharma> | | Mrs. Merlyn Melita | Problem statement:Python Program to print the pattern  Description:  Input:  Number of rows is 5  Output Pattern is:  A  B C  D E F  G H I J  K L M N O  Language used for solving:Python  Whether posted in Github:yes  <https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/84>  How many students attempted :51 | | 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 :21 | |
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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: 19  Name and USN of the not submitted students:(07)  Divya C H,Deekshith T R, Harshitha M, Manasa, Chaitanya Tejas, Huda Sultana, Ashwith Pinto, Banish M. G. Charanraj, Apoorva U, Dhanush Shetty, | | 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:17  Name and USN of the not submitted students:  4AL17CS025 Datta Kiran A.B.  4AL17CS034 Jagath Haren | | 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 | | 3 | 4AL16CS049 | ManibhushanNadendla | Not Sending Daily Report | | | 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 :14  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. 4AL18CS072 S Mohammed Tanzeel 4. 4AL18CS075 Sanjana 5. 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:21  How many students are actively involved in online activities:21  Not submitted student details: 05  4AL16CS052: Marsh Vishal: works for a Company.  4AL16CS057: Nayak Vishal: Not Responding.  4AL16CS044: Karthik M.R- works for a company.  4AL16CS048: Mallikarjun: Internship.  4AL16CS071: Raghavendra S: Not Responding. | | 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. LaxminarayanMiskin, 4AL18CS044, 4thsem ‘A’ sec 5. NihalRafiq 4AL18CS052, 4thsem ‘A’ sec | | Ms. Megha Hegde | How many Students assigned: 26  How many students uploaded the report in slack : 21, (21 students have sent report to me)  How many students are actively involved in online activities: 21  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.) | |