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

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 12/06/2020**

**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: 2**  **No. of Students attempted:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Semester | Subjects | Faculty In charge | Student Strength | No. of Students Registered | Pass % | | 4th A & B | Aadalitha Kannada | Prof. Sayeesh | 74 | 72 | 100% | | VIII Sem | Big Data Analytics | Prof. Megha D Hegde | 133 | 128 | 112/128=87% | |
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|  | **Certification Course** | **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 | 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. Text Summarization in Deep Learning   Certificate provider:   1. Amrita Vishwa Vidyapeetham 2. Pantech 3. Ghousia College of Engineering, Ramanagaram 4. RRCE Bangalore   Duration of the course:   1. 2 Hours 2. 1 Hour 3. 2 Hours 4. 2 Hours | | Prof. Vasudev | 1. Attended Four Days Online FDP on Applied ML using Python organized by Department of Information Science and Engineering NMAMIT, Nitte | | 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 Four Days Online FDP on Applied Machine Learning using Python organized by Department of Information Science and Engineering NMAMIT, Nitte | | Prof. Sayeesh | 1. Attended Four Days Online FDP on Applied ML using Python organized by Department of Information Science and Engineering NMAMIT, Nitte 2. Attended webinar on **Cognitive Radios organized by Dept of ECE, GTECH , Vellore & PANTECH E Learning**  Attended webinr onWebinar on PCB Design - How its Making organized by| Narsimha Reddy Engineering College | | Mr. Hemanth Kumar | Name of The Course :Completed an online course onHow To Extract Information From Data Using Data Science Methods Such As Classification And Clustering Algorithms.  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 Building a Sustainable Future organized by ICT Academy.  Attended a Webinar on Web Application Security organized by Loyola Institute of Technology, Chennai.  Involved in collecting Feedback of ARES from around 40 Alva’s PU Students | | 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 onHow To Extract Information From Data Using Data Science Methods Such As Classification And Clustering Algorithms.  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 Building a Sustainable Future organized by ICT Academy.  Attended a Webinar on Web Application Security organized by Loyola Institute of Technology, Chennai.  Involved in collecting Feedback of ARES from around 40 Alva’s PU Students | | Mrs. Vidya | Name of The Course:  1.Virtual FDP on Emerging Applications in Deep Learning-Text summarization in Deep learning  2. FDP On Perl Scripting  3.Webinar on Skycampus Digital Knowledge Webinar Series - Insightful Fridays  Certificate provider:  1.RRCE Bangalore  2. LIET,Hyderbad  3.Skycampus Duration of the Course:  1.Attended 1.30 Hours  2.Attended 1Hour  3.Atteded 1 Hour | | Mrs. Merlyn Melita | Name of The Course: 1)Attended 4 days FDP on Applied ML using Python  Certificate provider:NMAMIT  Duration: 2 hr | | Mrs. Reena Lobo | Name of The Course: 1.attended Fdp on applied ML using python  Certificate provider:NMAMIT  DURATION:2HRS  2.Attended quiz on perl programming  Involved in collecting Feedback of ARES from around 40 Alva’s PU Students. | | Ms. Ankitha Shetty | Name of The Course :   1. Applied machine learning using python 2. Workshop on Technical Document Preparation using Latex. 3. FDP on PERL scripting   Certificate provider:   1. NMAMIT Nitte 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 FDP on Machine Learning with Python organized by NMAMIT, Nitte. | | Ms. Shilpa | Name of The Course :   1. Workshop on Machine Learning using Python 2. Workshop on Technical Document Preparation using Latex 3. National Level online FDP on PERLScripting.   Certificate provider:   1. NMAMIT, Nitte 2. Dr. S &S. S Ghandhy Government Engineering College, Surat. 3. Lords Institute of Engineering and Technology, Hyderabad.   Duration of the course:4 days | | Ms. Megha Hegde | 1. Name Course : Applied Machine earning using Python   Certificate provider: NMAMIT, Nitte  Duration of the course: 4 days workshop   1. Name Course : Virtual FDP on Emerging Applications in Deep Learning   Certificate provider: RRCE, Bangalore  Duration of the course: 5 days FDP   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 of the Course: AWS Cloud, Duker   Certificate Provider: Vidyavardak College of Engineering, Mysuru  Duration of the course: 3 days FDP   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 | |
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|  | **Coding Challenges** | **Coding Challenges:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Problem statement: Python program to Count the Number of Vowels Present in a String using Sets Step1: Get a string Step2: find the no of occurrence of all vowels in the string using data structure set  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 print the sum of boundary elements of a matrix.  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 find maximum width of a binary tree  Language used for solving: Java  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/3rd-year>  How many students attempted :21 | | Mr. Hemanth Kumar | Problem statement:Write a C program to implement sum of each row and column in 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 sum of each row and column in 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> | | Mrs. Merlyn Melita | Problem statement:Python Program to print the pattern  https://user-images.githubusercontent.com/46774695/84489844-f0636c00-acbf-11ea-8ee4-78c9772da169.PNG  Language used for solving:Python  Whether posted in Github:yes  <https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/80>  How many students attempted :43 | | Ms. Ankitha Shetty | Problem statement:Program to implement Magic squareLanguage 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 :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 | How many Students assigned: 18  How many students uploaded the report in github and slack:  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: 19  Name and USN of the not submitted students:(07)  Divya C H,Deekshith T R, Harshitha M, Manasa, Chaitanya Tejas, Ashwith Pinto, Apoorva U, 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:19 | | 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 | 4AL18CS001 | Abhishek Joshi | Not accepted the invitation | | 2 | 4AL18CS003 | Adarsha N Y | Not accepted the invitation | | 3 | 4AL16CS049 | ManibhushanNadendla | Not Sending Daily Report | | | 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 :16  How many students are actively involved in online activities: 16  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 | | 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.) | |