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

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 11/06/2020**

**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 % | | VIII | System Modeling and Simulation | Prof. Harish Kunder | 133 | 128 | 99 | |
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|  | **Certification Course** | **Staff Certification Course Details:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | A Webinar on “Cyber Security“ | | Prof. Venkatesh | 1. Attending one week Faculty Development Program on “ Applied Machine Learning Using Python” organized by NMAM Institiute of Technology Nitte 2. Doing Certification course on “ Python Programming” by Edureka sponsored by DellSoft Bangalore  Attended Webinar Raspberry Pi with IOT & OPENCV- 11.06.20 ( 11.00 AM to 12.00 AM)Attended WebinarIntroduction to Android App Development | Android App using Java11-06-20 ( 04.00 PM to 05.00 PM) | | Prof. Vasudev | 1. Attending one week Faculty Development Program on “ Applied Machine Learning Using Python” organized by NMAM Institiute of Technology Nitte 2. Doing Certification course on “ Python Programming” by Edureka sponsored by DellSoft Bangalore  Attended Webinar Raspberry Pi with IOT & OPENCV- 11.06.20 ( 11.00 AM to 12.00 AM)Attended Webinar Introduction to Android App Development | Android App using Java11-06-20 ( 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 Four Days Online FDP on Applied Machine Learning using Python organized by Department of Information Science and Engineering NMAMIT, Nitte | | Prof. Sayeesh | 1. AttendedFour Days Online FDP on Applied ML using Python organized by Department of Information Science and Engineering NMAMIT, Nitte 2. Attended webinar on “Cyber Security” organized by Dr.Ambedkar Institute of Technology , Bengaluru,Karanara 3. Attended webinr on “AWS Cloud, Docker Containers, Grafana and Performance Benchmarking of Storage Systems” organized by  Department of IS&E, VVCE, Mysuru 4. Attended webinar on “**Block Chain Technology” organized by  Anand Institute of Higher Technology & PANTECH E Learning** | | Mr. Hemanth Kumar | Name of The Course :Completed an online course onIntroduction to Visual Basic and earned a Gold medal for learning the same in Alison.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Attended  Attending a Two Days Online FDP on "Sensitisation on Intellectual Property Rights" organized by Chevalier T. Thomas Elizabeth (CTTE) College for Women,Perambur, Chennai.  Attending a FDP on Perl Scripting Organized by Department of Computer Science and Engineering, Hyderabad in association with IIT Bombay.  Attended a Webinar on Cyber Security organized by Dr.AIT, Bengaluru.  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 onIntroduction to Visual Basic and earned a Gold medal for learning the same in Alison.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Attended  Attending a Two Days Online FDP on "Sensitisation on Intellectual Property Rights" organized by Chevalier T. Thomas Elizabeth (CTTE) College for Women,Perambur, Chennai.  Attending a FDP on Perl Scripting Organized by Department of Computer Science and Engineering, Hyderabad in association with IIT Bombay.  Attended a Webinar on Cyber Security organized by Dr.AIT, Bengaluru.  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 Skill Development  Certificate provider:  1.RRCE Bangalore  2. LIET,Hyderbad  3.Brainovision Duration of the Course:.  1.Attended 1 Hour  2.Attended 1.30 Hours  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 | | 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 Course : Next Gen Classroom Teaching - FDP   Certificate provider: Christ School of Engineering and Technology  Duration of the course: 2 days workshop   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) | |
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|  | **Coding Challenges** | **Coding Challenges:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Problem statement: to find the average of the marks of the students  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. Vasudev | Problem statement:Given two positive integer start and end. The task is to write a Python program toprint all Prime numbers in an Interval.  Definition: A prime number is a natural number greater than 1 that has no positive divisors other than 1 and itself. The first few prime numbers are {2, 3, 5, 7, 11, ….}.  The idea to solve this problem is to iterate the *val*from *start*to *end*using a for loop and for every number, if it is greater than 1, check if it divides *n*. If we find any other number which divides, print that value  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 the nodes which are at the maximum distance in 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 : 22 | | Mr. Hemanth Kumar | Problem statement:Write a C program to implement matrix addition and subtraction. 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 matrix addition and subtraction. 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> | | Mrs. Merlyn Melita | Problem statement:Python Program to convert string to uppercase  Description:  Write a python function that converts a string to all uppercase, provided it contains at least 2 uppercase characters in the first 4 characters. Else print the string as it is  1)Input:  Given string is : HeLlo  Output string is: HELLO  2)Input:  Given string is : Hello  Output string is: Hello  Language used for solving:Python  Whether posted in Github:yes  <https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/78>  How many students attempted :43 | | 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 Segregate Even and Odd numbers  Language used : - Java  Whether posted in Github:-Yes | |
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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 :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:17  Name and USN of the not submitted students:  4AL17CS025Datta 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 :15  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. 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: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 :14  How many students are actively involved in online activities: 14  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 5. Nihal Rafiq 4AL18CS052, 4th sem ‘A’ sec | | Ms. Megha Hegde | How many Students assigned: 26  How many students uploaded the report in slack : 15, (15 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.) | |