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

**Department of Computer Science & Engineering**

**Online activities report**

**Date: 09/06/2020**

**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 % | | IV Sem | Computer Graphics and Visualization | Prof. Sayeesh | 110 | 110 | 96 | | VIII Sem | Big Data Analytics | Prof. Megha D Hegde | 133 | 128 | 95 | | VIII Sem | Internet of Things Technology | Prof. Sushant Mangasuli | 133 | 132 | 99 | |
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|  | **Certification Course** | **Staff Certification Course Details:**   |  |  | | --- | --- | | Dr.S.Mohideen Badhusha | Webinar on Recent Trends in Computer science and technology | | 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. 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 3. Attended Webinar Robotic Automation Process | Sridevi Women's Engineering College-09.06.20 ( 11.00 AM to 12.00 AM) 4. Attended Webinar Python Programming & Industrial Application | Stock market prediction | Tkinter | Ethiraj College 09-06-20 ( 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 | | 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*“PROJECT-BASED LEARNING & DEVELOPMENT OF EMPLOYABILITY SKILLS”* organized by GSSS Institute of Engineering and Technology for Women,Mysore 3. Attended Virtual FDP on Emerging Applications in Deep Learning organized by Dept. of CSE, RRCE Bangalore 4. Attended webinar on Robotic Process Automation organized by TSridevi Women’s Engineering College | | Mr. Hemanth Kumar | Name of The Course :Completed an online course onWide Area Networks And Networking Services And Security.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Attended  Attended a Webinar on Webinar on Enhancing Geospatial Monitoring of Natural Hazards using IoT, Geophysics and Remote Sensing organized by Amrita VishwaVidyapeetham, Amritapuri, Kerala, India.  Attending a Virtual FDP on Emerging Applications in Deep Learning organized by Dr. B. Janet, National Institute of Technology Tiruchirappalli.  Attended a Webinar on “PROJECT-BASED LEARNING & DEVELOPMENT OF EMPLOYABILITY SKILLS” by Prof. (Dr.) P.S Grover, Delhi University, KIIT Group of Colleges, Gurgaon.  Attended a Webinar on Knimbus Online training organized by SMVITM, Bantakal, Udupi. | | Mr. Sushanth M | 1. Attended FDP on LATEX from 17-04-2020 to 30-04-2020 organized by Dept of CSE, Gopalan College of Engineering and Managament in association with IIT Bombay.  2. attending FDP on Online Teaching and E-content on 3rd and 4th June 2020 organized by DYPCET Kolhapur.  3. 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 onWide Area Networks And Networking Services And Security.  Certificate provider: Alison  Duration of the course:3hrs  Webinar and FDP Attended  Attended a Webinar on Webinar on Enhancing Geospatial Monitoring of Natural Hazards using IoT, Geophysics and Remote Sensing organized by Amrita VishwaVidyapeetham, Amritapuri, Kerala, India.  Attending a Virtual FDP on Emerging Applications in Deep Learning organized by Dr. B. Janet, National Institute of Technology Tiruchirappalli.  Attended a Webinar on “PROJECT-BASED LEARNING & DEVELOPMENT OF EMPLOYABILITY SKILLS” by Prof. (Dr.) P.S Grover, Delhi University, KIIT Group of Colleges, Gurgaon.  Attended a Webinar on Knimbus Online training organized by SMVITM, Bantakal, Udupi. | | Mrs. Vidya | Name of The Course:Virtual FDP on Emerging Applications in Deep Learning-Text summarization in Deep learning  Certificate provider:RRCE Bangalore Duration of the Course:.Attended 1.30 Hours | | Mrs. Merlyn Melita | Name of The Course: 1)Attended 4 days FDP on Applied ML using Python  Certificate provider:NMAMIT  Duration: 2 hr  2)Attended Webinar on Python programmingand its solutions  Certificate provider:Pantech  Duration: 1hr | | Mrs. Reena Lobo | Name of The Course: 1.attended Fdp on applied ML using python  Certificate provider:NMAMIT  DURATION:2HRS  2.Atteded webinar on python programing and its applications  Certification provider:pantech  Duration:1hr | | Ms. Ankitha Shetty | Name of The Course :   1. Applied machine learning using python 2. Workshop on Technical Document Preparation using Latex.   Certificate provider:   1. NMAMIT Nitte 2. Dr. S. & S. S. Ghandhy Government Engineering College, Surat.   Duration of the course: | | 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   Certificate provider:   1. NMAMIT, Nitte 2. Dr. S &S. S Ghandhy Government Engineering College, Surat.   Duration of the course:5 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 : Webinar on effective Utilization of Research Publication through Knimbus Digital Library   Certificate provider: Shri Madhwa Vadiraja Institute of Technology and Management  Duration of the course: Webinar   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: Program to check the word given is a palindrome or not , using recursion  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 rotate the matrix by K times.  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 | Problem statement:[Hamming distance](https://en.wikipedia.org/wiki/Hamming_distance) between two non-negative integers is defined as the number of positions at which the corresponding bits are different.  Language used for solving: C,C++,Python  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/2nd-year>  How many students attempted : 67 | | Prof. Sayeesh | Problem statement:Write a Java Program to print smallest and biggest possible palindrome word in a given string  Language used for solving: Java  Github repository link:<https://github.com/orgs/alvas-education-foundation/teams/3rd-year>  How many students attempted : 23 | | Mr. Hemanth | Problem statement:Write a C program to check if two arrays are same or not.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  <https://github.com/orgs/alvas-education-foundation/teams/first-year-2019-20>  <https://github.com/hemanthnp/Hemanth> | | Mr. Sushanth M |  | | Mr. Vivek Sharma | Problem statement:Write a C program to check if two arrays are same or not.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  <https://github.com/orgs/alvas-education-foundation/teams/first-year-2019-20>  <https://github.com/viveksharma1988/viveksharma> | | Mrs. Vidya |  | | Mrs. Merlyn | Problem statement:Python Program to count even and odd numbers  Description:  Write a Python program to count the number of even and odd numbers from a series of numbers.  Numbers are = (1, 2, 3, 4, 5, 6, 7, 8, 9)  Output:  Number of even numbers : 5  Number of odd numbers : 4  Language used for solving:Python  Whether posted in Github:yes  <https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/72>  How many students attempted :45 | | Mrs. Reena | Problem statement**.Write a Java Program to remove all white spaces from a string without using replace()**.Languge used for solving: JAVA  Whether posted in Github: YES  Link:<https://github.com/orgs/alvas-education-foundation/teams/3rd-year/discussions/73>  How many students attempted :42 | | Ms. Ankitha Shetty | Problem statement: program to implement perfect sum problemLanguage used for solving:Python Whether posted in Github:yes  How many students attempted :35 | | 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 :20 | | Ms. Megha Hegde |  | | Ms. Shilpa | Problem statement:Write a java program to count all the triplets such that sum of two elements equals the third element.  Language used : Java  Whether posted in Github:YES  How many students attempted :38  <https://github.com/orgs/alvas-education-foundation/teams/2nd-year> | |
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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: 19  Name and USN of the not submitted students:(07)  Divya C H, Chaitanya Tejas, Jayanth S V, Ashwith Pinto, Charan Raj, Bhuvana S, Dhanush Shetty | | 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:  4AL17CS025 Datta Kiran A.B.  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 :--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 sumitted   1. 4AL18CS068 Ramesh Shekappa Bhajantri 2. 4AL18CS069 Raveena C Hulikatti 3. 4AL18CS071 S Harin Gowda 4. 4AL18CS072 S Mohammed Tanzeel 5. 4AL18CS082 Sidrames | | 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:20  How many students are actively involved in online activities:20  Not submitted student details: 06  4AL16CS052: Marsh Vishal: works for a Company.  4AL16CS057: Nayak Vishal: Not Responding.  4AL16CS044: Karthik M.R- works for a company.  4AL16CS048: Mallikarjun: Internship.  4AL16CS072: Rakesh: Not Responding.  4AL16CS071: Raghavendra S: Not Responding. | | 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 : 18, (18 students have sent report to me)  How many students are actively involved in online activities: 18  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.) | |