



Department of Computer Science & Engineering

NOTICE 11-05-2018

It is for the information of all the students of B. Tech CSE 8th semester that they should report to their respective guides for consultation and submit final synopsis by or before 16-05-2018 positively to the coordinator project (Miss Nailah Afshan). Presentation of the same will be held on 18-05-2018.

S. No	Project Title	Members	Domain	Guide/ Co-guide
1	Early Detection of Diabetic Retinopathy Using Probabilistic Analysis and Image Processing	1. CSE-14-04 2. CSE-14-14 3. CSE-14-24	Machine Learning/D ata Mining/ Digital Image Processing	Mr. Rayees Ahmad/ Miss. Nailah Afshan
2	Improving Handwriting Based Gender Classification Using Ensemble Classifiers	1. CSE-14-59 2. CSE-13-02 3. CSE-14-03		Miss. Nailah Afshan/ Mr. Syed Mujtiba Hussain
3	Prediction of Anti-Cancer Drug Response by Kernelized Multitask Learning	1. CSE-14-09 2. CSE-14-45 3. CSE-14-50		Dr. Assif Assad
4	Analysis of Diabetes Using Fundus Images.	1. CSE-14-22 2. CS-14-32 3. CS-14-37 4. CS-14-54		Mr. Rayees Ahmad
5	Gender Classification Using ANN	1. CS-14-36 2. CS-14-39 3. CS-14-55		Mr. Sahil Sholla

6	Carpool Using Machine Learning Technique	1. CS-14-31 2. CS-14-12 3. CS-14-40	Machine Learning/D ata Mining/ Digital Image Processing	Mrs. Kamaljeet Kaur
7	Seed Classification	1. CS-14-35 2. CS-14-33 3. CS-14-10		Dr. Assif Assad
8	Transfer Learning	1. CS-14-16 2. CS-14-30		Mr. Mujitiba Hussain/ Dr. Assif Assad
9	Enhanced Harmony Search Algorithms for Image Reconstruction from Projections	1. CS-14-06 2. CS-14-20 3. CS-14-21		Miss. Nailah Afshan/ Mr. Mujitiba Hussain
10	Summarization	1. CS-14-23 2. CS-14-01 3. CS-14-49		Mr. Rayees Ahmad
11	Decentralised Voting System	1. CS-14-25 2. CS-14-13 3. CS-14-34		Dr. Assif Assad
12	AI in Medical Diagnosis (modify title/project)	1. CS-14-121 2. CS14-127 3. CS-14-119		Mr. Syed Zubair Ahmad
13	Marriage Estimation	1. CS-14-69 2. CS-14-81 3. CS-14-92		Mr. Syed Zubair Ahmad
14	Communication Translator	1. CS-14-90 2. CS-14-91 3. Cs-14-116		Mr. Ahsan Hussain / Mr. Raja Ali
15	Automated Drip Irrigation of High Density Plants	1. CS-14-LE-130 2. CS-14-LE-132 3. CS-14-104		Dr. Assif Assad/ Mr. Adil Bashir
16	Smartclass	1. CS-14-76 2. CS-14-97 3. CS-14-110	Embedded Systems/ Robotics	Miss. Snowber Mushtaq
17	Intelligent Traffic Control System	1. CS-14-85 2. CS-14-96 3. CS-14-101		Mr. Idrees Afzal
18	Ground Surveillance Robot	1. CSE-14-93 2. CSE-14-123 3. CSE-14-115		Miss. Insha Ishteyaq

19	Irrigation Bot	1. CS-14-80 2. CS-14-108 3. CS-14-53	Embedded Systems/ Robotics	Mr. Ahsan Hussain
20	Medicine Dispensing Robot	1. CS-14-117 2. CS-14-118 3. CS-14-71		Miss. Insha Ishteyaq
21	Catalyst	1. CS-14-112 2. CS-14-128		Mr. Sahil Sholla
22	Smart Greenhouse	1. CS-14-105 2. CS-14-106 3. CS-14-114		Miss. Snowber Mushtaq
23	Smart Kitchen	1. CS-14-73 2. CS-14-77 3. CS-14-131		Mr. Sahil Sholla/ Miss Snowber Mushtaq
24	Home Automation System	1. CS-14-120 2. CS-14-126 3. CS-14-124		Mr. Adil Bashir
25	Bluetooth Energy Meter (need to change or modify)	1. CS-14-27 2. CS-14-62 3. CS-14-07		Mr. Riaz Ahmad Khan
26	Comparative Study of Lightweight Cryptographic Algorithms for Security of IOT	1. CS-14-26 2. CS-14-46 3. CS-14-38	Security/ Networking /Cloud	Mr. Riaz Ahmad Khan
27	Automated Vulnerability Detection and Patching Management in Web Applications and Websites	1. CS-14-02 2. CS-14-61		Mr. Syed Mujtiba Hussain / Mr. Jasheer Shihab TV
28	Steganography (need to modify)	1. CS-14-107 2. CS-14-67 3. CS-14-65		Mr. Adil Bashir/ Mr. Jasheer Shihab TV
29	Password Based Line Activation (new problem to be given)	1. CS-14-86 2. CS-14-98		Mr. Jasheer Shihab TV
30	A Unique OTP Based Multifactor Authentication Scheme Using Biometrics	1. CS-14-15 2. CS-14-08 3. CS-14-11		Mr. Sajad Ahmad Lone

31	Encryption using Hybrid Technique	1. CS-14-29 2. CS-14-48		Mr. Raja Ali
32	Enhanced Algorithms for Cloud Computing Security	1. CS-14-52 2. CS-14-56		Mr. Adil Bashir
33	iCar Connect	1. CS-14-84 2. CS-14-70 3. Cs-14-99		Mr. Raja Ali
34	Android Based Health Monitoring System	1. CS-14-73 2. CS-14-77 3. CS-14-131	Web based/ Android based	Mr. Ahsan Hussain
35	Web usage Mining for Improved CRM	1. CSE-14-111 2. CSE-14-60		Mr. Idrees Afzal
36	Integrated Healthcare Patient Record System (need to change or modify)	1. CS-14-109		Mr. Syed Zubair Ahmad
37	IUST Mobile Applications (need to change)	1. CS-14-87 2. CS-14-89		Mr. Sajad Ahmad Lone/ Mr. Idrees Afzal
38	Online 2D games (need to change)	1. CS-14-72 2. CS-14-113 3. CS-14-75		Mr. Sajad Ahmad Lone/ Mr. Riaz Ahmad Khan
39	Hospital Management System	1. CS-14-79 2. CS-14-83 3. CS-14-82		Mr. Rayees Ahmad/ Dr. Assif Assad
40	Hospital Management System (online) (new problem to be given)	1. CS-14-28 2. CS-14-47 3. CS-14-51		Mrs. Kamaljeet Kaur

Note: It is further notified that each group should positively meet the respective guides at least twice a week and the guides will maintain a proper record of attendance of students that will be submitted to the coordinator on weekly basis.

Sd/-

I/C Head CSE