

MAINS FOR INC 2018					
prjCatId	Domain Code	prjCatName			
1	SD	1.Database & Storage,System Application,Big Data			
2	IE	2. Artificial Intelligence /Pattern Recognition/Machine Learning			
3	IP	3.Multimedia,Image Processing,Digital Signal Processing			
4	WM	4. Wireless & Mobile Communication & Application,Wireless Sensor Network			
5	EV	5. VLSI,Embedded System,Communication System			
6	NS	6.Networking & Network Application,Cloud Computing,IoT			
7	OT	7. Others			
Comp Dept					
Group Id	lab allocation	Title		Synopsis ID	
1	A-202	An IoT gateway for interfacing BLE peripheral to cloud		NS-29	
3	A-208	Generic SDK for Zephyr OS to connect AWS IoT Cloud		SD-15	
6	A-204	Dynamic Forms UI/UX		OT-27	
11	C-303	Biometric based RTO License checking and fine system		IE-40	
12	A-203	Developing a cross-platform app for marketing Sygenta Products.		NS-30	
14	A-204	OCR Pre-processing Module for Binarization of Degraded Documents and Text/ Non-Text Classification		NS-31 changed to IP-25	
15	C-304	ChatBot Functionality in BMC Remedy AR platform		IE-41	
16	C-305	Diabetic Retinopathy Detection		IE-42	
17	A-302B	Empyreal software for solar powered roofs		IE-43	
18	C-309	Suspect analysis using machine learning		IE-44	
22	A-209	Beam-Digitizing content in advertising		NS-32	
23	C-401	Chatbot for automated customer support.		IE-45	
24	A-209	Analysis of videos using deep learning on high performance computing		OT-28	
30	A-208	Crop disease detection		OT-29	
32	A-208	Making installation of OpenAir Interface easy using Network Namespaces and docker		NS-33	
38	A-209	Automated indoor navigator		EV-12	

39	C-402	Ayurvedic pulse diagnosis using machine learning		IE-46	
40	C-404	Plant disease detection using deep learning techniques		IE-47	
41	A-216	Generic cloud replicator framework		NS-34	
44	A-216	Performance analysis of Indian stock market analyst predictions		OT-30	
47	B-403	Live vehicle detection and recognition		IE-48	
52	NA	Cloud switch with compatible library for IoT Devices		NS-35	
53	CONCEPTS LIST	registered through concepts		concepts	
55	A-302B	Detection and prevention of buffer overflow attacks in Linux based OS		OT-32	
56	A-203	Article classification and recommendation systems.		OT-33	
60	A-202	Author Identification for marathi literature.		IE-49	
68	A-216	User privacy in consumer IAM (Identity & Access Management)		SD-16	
72	A-203	Detection of distracted driver using deep learning.		IE-50	
76	C-301	Object based visual sentiment analysis		IP-14	
78	A-306	Intelligent Holiday Planner		SD-20	
67	A-302B	GIF generation from individual images using Generative Adversarial Network Architectures.		IP-24	
74	A-302A	Accelration of training of neural networks using particle swarm optimization of CUDA GPU.		IE-56	
IT					
Group Id	lab allocation	Title		Synopsis ID	
6	A-202	Cross Cloud Disaster Recovery		NS-37	
10	A-209	Deepcode:Using deep convolutional features for source code analysis		IE-52	
11	A-303	Word Problem Solver		OT-34	
12	A-306	Real time bus vacancy detection using IoT approach		NS-38	
17	A-306	Intuitive intrusion detection system		OT-35	
19	A-302B	Sponsorship valuation by trademark matching in sports videos		IE-53	
20	A-208	Automatic Image Captioning for social media images		IE-54	
21	A-307	Proactive monitoring of server logs to avoid instant shutdown using elastic search		SD-21	
23	C-204	PrayTM - App for meditation		WM-05	
25	A-302A	Efficient E H R System with offline support		SD-17	

28	A-103	E-voting:An online election portal		NS-41	
29	A-307	Aspect based categorization of customer reviews from grocery platform		OT-37	
38	A-302B	Auto deployer of Enterprise Application using docker		SD-18	
18	A-302B	Visual context based question answering system		IE-57	
ENTC					
Group Id	lab allocation	Title		Synopsis ID	
3	C-302	Depth estimation using stereo vision		IP-15	
4	C-303	Smart fruit classification and grading system		IP-16	
5	A-109	DonorX-Network platform for organ donors,blood donors and receipts		OT-41	
6	A-202	Multipurpose unmanned autonomous vehicle -1		NS-37	
14	C-304	Toonification of images and videos		IP-17	
18	C-305	3D image scanner		EV-16	
38	A-302B	Artistic style transfer		SD-18	
41	C-309	Automated attendance using face recognition		IP-19	
42	A-208	ARISTA:Location based wearable safety gadget		EV-13	
49	A-314	IoT based parameter monitoring system for agriculture		NS-40	
68	C-401	Obstacle detection and recognition using image processing for visually impaired people		IP-20	
71	A-202	Multipurpose unmanned autonomous vehicle -2		OT-40	
73	C-309	All terrain rescue robot		EV-14	
95	A-303	VOIP using WLAN		NS-36	
100	C-301	Keystroke dynamics based user authentication		IE-38	
NOTE:** IF ANY GROUP IS NOT ALLOCATED BLOCK					
PLEASE CONTACT SHREYASH WAGH 8856881320 AFTER 7:00PM-2:00AM(FRIDAY) IF THERE IS ANY ISSUE .					
PLEASE CHECK THESE THREE PDFS.					
1.LAB ALLOCATION THIS PDF					
2.RULE BOOK					

	3.SYNOPSIS			
	SOME HAVE CHANGED DOMAIN WHOSE CHANGES WILL BE REFLECTED IN THE			
	SYNOPSIS BOOK WHICH WILL BE FORWARDED TOMMOROW AFTER 11:00 AM.			