



CMR COLLEGE OF ENGINEERING & TECHNOLOGY

(UGC Autonomus)

*Approved by AICTE *Affiliated to JNTUH * NAAC Accredited with A+ GRADE

Kandlakoya (V), Medchal Road, Hyderabad, Telangana State -501 401.

Website: www.cmrct.ac.in

THEORY ASSESSMENT TOPICS

SECTION: CSE-F

COURSE CODE: 405311

Name of The Faculty: Ms Rajshree Landage

COURSE NAME: DEVOPS

Sr.No	ROLL NO	Name of the Candidate	BATCH NO	WEEK OF PRESENTATION	TOPIC	REMARKS
1	23H51A0502	AMGOTH SAIPOOJA	B01	Week 08	The Separation of Concerns in Software Architecture	
2	23H51A0503	AMUDALA AMARENDAR REDDY	B01	Week 08	Handling Database Migrations, resilience in DevOps	
3	23H51A0504	ANNAPUREDDY CHARAN KUMAR	B01	Week 08	Impact of DevOps on Software Quality and Reliability	
4	23H51A0505	BANDLSAHITHI	B01	Week 08	Relationship Between DevOps and Software Architecture	
5	23H51A0532	KARMEGAM HEMA CHANDRU	B01	Week 08	Introduction to Project Management: The Need For Source Code Control,	
6	23H51A0534	KATKURI SATHYANARAYANA	B01	Week 08	The History of Source Code Management, Roles and Code	
7	23H51A0536	KOORA AKSHITHA	B01	Week 08	Source Code Management System And Migrations	
8	23H51A0540	MEKALA. SHIVASHANKARA VARAPRASAD	B02	Week 09	Shared Authentication, Hosted Git Servers	
9	23H51A0541	MITTAPALLI PAVITHRA	B02	Week 09	Different Git Server Implementations	
10	23H51A0545	MOLUGURI POOJA	B02	Week 09	Docker Intermission	
11	23H51A0555	ROLLU SHASHI KUMAR GOUD	B02	Week 09	Gerrit and GitLab	
12	23H51A0562	VALLAPU RAMYA SRI	B02	Week 09	The Pull Request Model	
13	23H51A0566	ADITYA PATHAK	B02	Week 09	Integrating the System, Build Systems	
14	23H51A0568	ARYAN NAVIN	B02	Week 09	Jenkins Build Server, Managing Build Dependencies	
15	23H51A0573	BELIGE KOUSHIK	B03	Week 01	Introduction to DevOps, Agile Development Model	
16	23H51A0585	GATLA PRIYANKA	B03	Week 01	DevOps Lifecycle	

17	23H51A0586	GEDELA CHARAN	B03	Week 01	Relationship Between DevOps and ITIL	
18	23H51A0587	GIDUTURI RUTHVEJ	B03	Week 01	Delivery Pipeline and CI/CD Pipeline Process	
19	23H51A0599	MOTHUKURI REVANTH	B03	Week 01	Artifact and Artifacts Repository, Release Management	
20	23H51A05A4	NIMMA MANIDEEP REDDY	B03	Week 01	Devops Principles and Common Bottlenecks in CI/CD Process Pipeline	
21	23H51A05A6	PADALA ARAVIND	B03	Week 01	Scrum and Kanban	
22	23H51A05AQ	SATYAM SHASHIKANT AMRUTKAR	B04	Week 02	Role of Automation in DevOps, Monitoring and Feedback Stage in DevOps	
23	23H51A05B0	PISATI VIJAYA SHRIJAA REDDY	B04	Week 02	DevOps Lifecycle for Business Agility, How DevOps Helps to Achieve Business Agility	
24	23H51A05B5	REGELLA SIVA KOUSHIK	B04	Week 02	Continuous Testing in DevOps	
25	23H51A05B7	RUHI PARVEEN	B04	Week 02	DevOps Architecture: Monolithic Architecture and Micro Service Architecture	
26	23H51A05B9	SIRIKONDA SRUTHI	B04	Week 02	Architecture Rules of Thumb	
27	23H51A05BD	VELUPUKONDA AKSHAYA	B04	Week 02	The Separation of Concerns in Software Architecture	
28	23H51A05CD	CHINTA RAGHAVENDRA	B04	Week 02	Handling Database Migrations, resilience in DevOps	
29	23H51A05CM	GANTA ABHISARIKA	B05	Week 03	Impact of DevOps on Software Quality and Reliability	
30	23H51A05DB	KOMMINENI ROHITHA	B05	Week 03	Relationship Between DevOps and Software Architecture	
31	23H51A05DM	MOHAMMAD ARMAN	B05	Week 03	Introduction to Project Management: The Need For Source Code Control,	
32	23H51A05DX	PULIGILLA AKSHAYA SREE	B05	Week 03	The History of Source Code Management, Roles and Code	
33	23H51A05EG	SUKURU SAIRAM KARTHIK	B05	Week 03	Source Code Management System And Migrations	
34	23H51A05ET	CHEEKOTI GAYATHRI	B05	Week 03	Shared Authentication, Hosted Git Servers	
35	23H51A05EX	DASTAGIRI.JYOSNA	B05	Week 03	Different Git Server Implementations	
36	23H51A05F3	GOLLA ANIL	B06	Week 04	Docker Intermission	
37	23H51A05F6	GUDALA VAMSHI	B06	Week 04	Gerrit and GitLab	
38	23H51A05FG	GUNDEPALLY NITIN REDDY	B06	Week 04	The Pull Request Model	
39	23H51A05FT	KASIREDDY SAITEJA REDDY	B06	Week 04	Integrating the System, Build Systems	

40	23H51A05G2	KONDUR SAITEJA	B06	Week 04	Jenkins Build Server, Managing Build Dependencies	
41	23H51A05G8	MANISH RATHOD	B06	Week 04	Jenkins Plugins, and File System Layout	
42	23H51A05G9	MERUGOJU SIRIVALLI	B06	Week 04	The Host Server, Build Slaves, Software on the Host	
43	23H51A05GA	KONDABATHINI KRISHNADEEP	B07	Week 05	Triggers, Job Chaining and Build Pipeline	
44	23H51A05GB	KONYALA DEEPIKA	B07	Week 05	Build Servers and Infrastructure as Code	
45	23H51A05GD	KUNCHAM PRANAVI	B07	Week 05	Building By Dependency Order, Build Phases	
46	23H51A05GP	PAIDI DEEPTHI	B07	Week 05	Alternative Build Servers, Collating Quality Measures	
47	23H51A05GX	SATHWIK ALLAM	B07	Week 05	Testing Tools and Automation: Various Types of Testing, Automation of Testing Pros and Cons	
48	23H51A05GY	SHAIK SALVAR	B07	Week 05	Selenium- Introduction, Selenium Features	
49	23H51A05HJ	VANGA VASANTH REDDY	B07	Week 05	JavaScript Testing	
50	23H51A05HM	VELLORE TUSHAR UDAY	B08	Week 06	Testing Backend Integration Points	
51	23H51A05HP	YEMINENI SHIVA MANOHAR	B08	Week 06	Test-Driven Development, REPL-Driven Development, Deployment of the System	
52	23H51A05J2	SADHINENI YASWANTH KUMAR	B08	Week 06	Deployment systems, Virtualization Stacks, Code Execution At The Client	
53	23H51A05K5	Y VENKATRAMULU	B08	Week 06	Puppet Master and Agents, Ansible	
54	23H51A05M1	AYYANAGARI GUNA VARDHAN REDDY	B08	Week 06	Deployment Tools: Chef, Salt Stack and Docker	
55	23H51A05M5	BHALLAMUDI SAI NAGA SOWRI	B08	Week 06	Introduction to DevOps, Agile Development Model	
56	23H51A05Q3	MOCHARLA AISHWARYA	B08	Week 06	DevOps Lifecycle	
57	23H51A05Q9	PANDURU GRISHM SIDDHARTH	B09	Week 07	Relationship Between DevOps and ITIL	
58	23H51A05R3	RAMAVATH SWAPNA	B09	Week 07	Delivery Pipeline and CI/CD Pipeline Process	
59	23H51A05R9	SRAVANI MARTHA	B09	Week 07	Artifact and Artifacts Repository, Release Management	
60	23H51A05T3	TULJA MANASWINI VALLABHANENI	B09	Week 07	Devops Principles and Common Bottlenecks in CI/CD Process Pipeline	
61	23H51A05T4	V ANIKETH SRIVATHSA	B09	Week 07	Scrum and Kanban	
62	23H51A05V6	CHARAN REDDY BANDARI	B09	Week 07	Role of Automation in DevOps, Monitoring and Feedback Stage in DevOps	
63	23H51A05V7	CHILUKURI VARSHA	B09	Week 07	DevOps Lifecycle for Business Agility, How DevOps Helps to Achieve Business Agility	

64	23H51A05X2	KANNA SHARANYA LAKSHMI	B09	Week 07	Continuous Testing in DevOps	
65	23H51A05X3	KANUKULA VARSHITH	B09	Week 07	DevOps Architecture: Monolithic Architecture and Micro Service Architecture	
66	23H51A05X9	KONDAPATRI VEEKSHA	B09	Week 07	Architecture Rules of Thumb	

FACULTY SIGNAURE

HOD-CSE

Dean-CSE