



**Gokaraju Rangaraju Institute of Engineering and
Technology (Autonomous)**

2023-2024

OS REMEDIAL CLASSES REPORT

AIMLE DEPARTMENT



Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)
Department of AIMLE
Remedial Classes Schedule for II & III B.Tech Students
AY: 2023-24
Phase-I Faculty Information

| S.No | Subject | Name of the Faculty | Mobile Number |
|------|------------------|----------------------|---------------|
| 1. | Operating System | Dr.Sanjeeva Polepaka | 9849342802 |

Signature of HOD

Dean Finishing School
(Dr J.Sridevi)



Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)
Department of AIMLE
Remedial Classes Schedule for II & III B.Tech Students
AY: 2023-24

SCHEDULED DATES

| SNO | SUBJECT | Name Of The Faculty | B.TECH | SESSION-1 | SESSION-2 |
|-----|---------------------|-------------------------|--------|------------|------------|
| 1. | Operating System | Dr.Sanjeeva Polapaka | II-II | 20.02.2024 | 20.02.2024 |

Signature of HOD

Dean Finishing School
(Dr J.Sridevi)



**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING &
TECHNOLOGY**

REMEDIAL SCHOOL

Remedial Classes Schedule for II & III Year students
2023-2024
Phase-II

ATTENDANCE SHEET

| SNO | YEAR | ROLLNO | BRANCH | SIGNATURE |
|-----|------|------------|--------|-------------|
| 1 | III | 20241A6649 | AIML | |
| 2 | III | 20241A6719 | CSDS | |
| 3 | II | 21241A6603 | AIML | |
| 4 | II | 21241A6627 | AIML | |
| 5 | II | 21241A6656 | AIML | S. Avinash |
| 6 | II | 21241A6689 | AIML | [Signature] |
| 7 | II | 21241A66F4 | AIML | [Signature] |
| 8 | II | 21241A66F7 | AIML | [Signature] |
| 9 | II | 21241A66J0 | AIML | [Signature] |
| 10 | II | 20241A6602 | AIML | [Signature] |
| 11 | II | 21241A6703 | CSDS | [Signature] |
| 12 | II | 21241A6714 | CSDS | |
| 13 | II | 21241A6746 | CSDS | [Signature] |
| 14 | II | 21241A6763 | CSDS | [Signature] |

SIGNATURE OF FACULTY

[Signature]
SIGNATURE OF HOD



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

REMEDIAL SCHOOL

Remedial Classes Schedule for II & III Year students

2023-2024

Phase-II

STUDENTS LIST

| SNO | YEAR | ROLLNO | BRANCH |
|-----|------|------------|--------|
| 1 | III | 20241A6649 | AIML |
| 2 | III | 20241A6719 | CSDS |
| 3 | II | 21241A6603 | AIML |
| 4 | II | 21241A6627 | AIML |
| 5 | II | 21241A6656 | AIML |
| 6 | II | 21241A6689 | AIML |
| 7 | II | 21241A66F4 | AIML |
| 8 | II | 21241A66F7 | AIML |
| 9 | II | 21241A66J0 | AIML |
| 10 | II | 21241A6703 | CSDS |
| 11 | II | 21241A6714 | CSDS |
| 12 | II | 21241A6746 | CSDS |
| 13 | II | 21241A6763 | CSDS |

| SNO | YEAR | ROLLNO | BRANCH |
|-----|------|------------|--------|
| 1 | III | 20241A6719 | CSDS |
| 2 | II | 21241A6603 | AIML |
| 3 | II | 21241A6627 | AIML |
| 4 | II | 21241A6656 | AIML |
| 5 | II | 21241A6689 | AIML |
| 6 | II | 21241A66F4 | AIML |
| 7 | II | 21241A66F7 | AIML |
| 8 | II | 21241A66J0 | AIML |
| 9 | II | 21241A6703 | CSDS |
| 10 | II | 21241A6714 | CSDS |
| 11 | II | 21241A6746 | CSDS |
| 12 | II | 21241A6763 | CSDS |

Total no of students having BACKLOGS:**13**

Total no of students attended exam :**12**

sanjeev polepaka is inviting you to a scheduled Zoom meeting.

Topic: os remedial class

Time: Feb 20, 2024 07:30 PM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

[https://us05web.zoom.us/j/81390850279?
pwd=i1nqbMwoCR12DdpYqIs4I9tnErfK9Z.1](https://us05web.zoom.us/j/81390850279?pwd=i1nqbMwoCR12DdpYqIs4I9tnErfK9Z.1)

Meeting ID: 813 9085 0279

Passcode: 123456

3:10 pm

sanjeev polepaka is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

[https://us05web.zoom.us/j/86258735362?
pwd=mf3bEyoffOBsvB46zSKxJaRksuWbRU.1](https://us05web.zoom.us/j/86258735362?pwd=mf3bEyoffOBsvB46zSKxJaRksuWbRU.1)

Meeting ID: 862 5873 5362


















Passcode: 123456

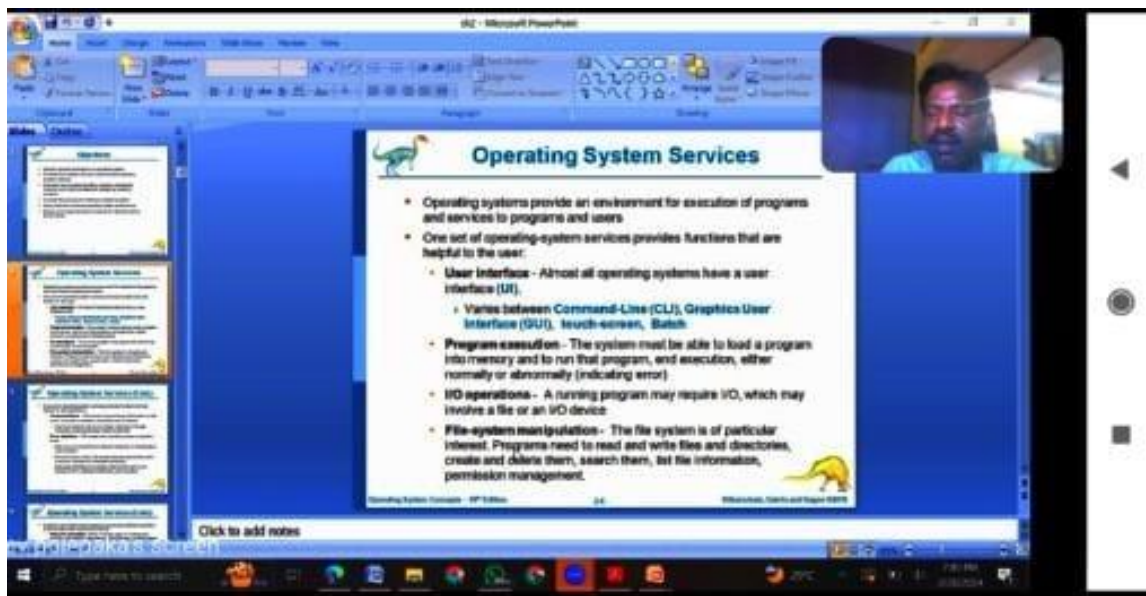
8:14 pm

Close

Participants (8)

Search

| | | |
|---|-------------------------|---|
| P | P.sruthi (me) |   |
|  | sanjeev polepaka (Host) |   |
| 2 | 21241A6703 |   |
| 2 | 21241A6746 |   |
| A | Avinash |   |
| K | krish |   |
| SK | shravan kumar |   |
| SR | Sumanth Reddy |   |



The screenshot shows a Microsoft PowerPoint presentation titled "Operating System Services". The slide content is as follows:

Operating System Services

- Operating systems provide an environment for execution of programs and services to programs and users.
- One set of operating-system services provides functions that are helpful to the user:
 - User interface** - Almost all operating systems have a user interface (UI).
 - Varies between **Command-Line (CLI)**, **Graphics User Interface (GUI)**, **touch-screen**, **Batch**.
 - Program execution** - The system must be able to load a program into memory and to run that program, and execution, either normally or abnormally (indicating error).
 - I/O operations** - A running program may require I/O, which may involve a file or an I/O device.
 - File-system manipulation** - The file system is of particular interest. Programs need to read and write files and directories, create and delete them, search them, list file information, permission management.

The presentation is displayed on a computer screen with a taskbar at the bottom and a video call window in the top right corner showing a participant.

Microsoft PowerPoint

System Services (Cont.)

- Provide a convenient environment for program development and execution
 - Some of them are simply user interfaces to system calls; others are considerably more complex.
- **File management** - Create, delete, copy, rename, print, dump, list, and generally manipulate files and directories
- **Status information**
 - Some ask the system for info - date, time, amount of available memory, disk space, number of users
 - Others provide detailed performance, logging, and debugging information
 - Typically, these programs format and print the output to the terminal or other output devices
 - Some systems implement a **registry** - used to store and retrieve configuration information

Operating System Concepts - 10th Edition
S. Galvin, G. Gagne ©2016

Operating System Services (Cont.)

- One set of operating-system services provides functions that are helpful to the user (Cont.):
 - **Communications** – Processes may exchange information, on the same computer or between computers over a network
 - Communications may be via shared memory or through message passing (packets moved by the OS)
 - **Error detection** – OS needs to be constantly aware of possible errors
 - May occur in the CPU and memory hardware, in I/O devices, in user program
 - For each type of error, OS should take the appropriate action to ensure correct and consistent computing
 - Debugging facilities can greatly enhance the user's and programmer's abilities to efficiently use the system

Operating System Concepts - 10th Edition
2.5
S. Galvin, G. Gagne ©2016

| SNO | YEAR | ROLLNO | BRANCH | Pass/fail |
|-----|------|------------|--------|-----------|
| 1 | III | 20241A6719 | CSDS | PASS |
| 2 | II | 21241A6603 | AIML | FAIL |
| 3 | II | 21241A6627 | AIML | FAIL |
| 4 | II | 21241A6656 | AIML | PASS |
| 5 | II | 21241A6689 | AIML | FAIL |
| 6 | II | 21241A66F4 | AIML | PASS |
| 7 | II | 21241A66F7 | AIML | PASS |
| 8 | II | 21241A66J0 | AIML | PASS |
| 9 | II | 21241A6703 | CSDS | PASS |
| 10 | II | 21241A6714 | CSDS | FAIL |
| 11 | II | 21241A6746 | CSDS | PASS |
| 12 | II | 21241A6763 | CSDS | PASS |

Number of students passed:8

Number of students failed:4

TRANSITION RATE FOR OS REMEDIAL CLASSES : 66.6%

Signature Of HOD

**Dean Finishing School
(Dr J.Sridevi)**