Rajiv Gandhi University of Knowledge Technologies

We are pleased to inform to the below short listed students that you to participate in the **Medha Servo** recruitment drive. This is a great opportunity for you to land a promising career with **Medha Servo.** Please take note of the following important details to prepare for the drive:

Note: Drive schedule will be intimated shortly.

ECE Topics:

1. Basic Electronics
2. Digital Electronic
3. Network Theory
4. Electronic Devices and Circuits
5. PDC
6. C Language
7. µc or µp (Micro-controller/ Microprocessor)

EEE Topics:

1. Power Electronics --- (Single & Three phase Rectifiers, Single & Three phase Inverters, DC-DC Choppers)

2. Networks --- (Standard Theorems, RLC circuits)

3. Machines --- (Working principles, phasor diagrams of AC machines, DC machines and their characteristic curves)

4. Basic Electronics --- (Transistor configurations, Operational amplifiers-Inverting, Non Inverting, Differential etc)

5. Control Systems --- (Transfer function, RH criteria, Root Locus, Bode plots Nyquist Criteria, PID Controllers)

6. Power Systems --- (Transmission lines and their protections, Type of faults eg. LG,LL,LLL)

7. Understanding the project --- (Thorough understanding of Mini project and upto the possible extent on major project)

Mechanical Topics:

1. Thermodynamics
2. Fluid Mechanics
3. Strength of Materials
4. Design of Machine Elements

5. Thermal Machines
6. Thermal Engineering
7. Material of Metallury
8. Metrology
9. Workshop Technology
10. Heat Transfer

Shortlisted students:

Sno	Name	Branch	Year of Passing	Email
1	Nihar Rachakonda	MECH	2024	b171558@rgukt.ac.in
2	Shaik Tanveer Ahmed	MECH	2024	b171769@rgukt.ac.in
3	JABISETTY SASTHA	MECH	2024	b181357@rgukt.ac.in
4	Ravi Shankar Sharma	MECH	2024	b181670@rgukt.ac.in
5	Pravalika	MECH	2024	b181916@rgukt.ac.in
6	Vatte Anil	EEE	2024	b181285@rgukt.ac.in
7	Mutthireddy shivani	EEE	2024	b181313@rgukt.ac.in
8	Mathkula Sai Teja	EEE	2024	b181817@rgukt.ac.in
9	Ramidi Navya	EEE	2024	b182437@rgukt.ac.in
10	M SAI JOSHNA	EEE	2024	
11	Vatte Anil	EEE	2024	b181285@rgukt.ac.in
12	Mutthireddy shivani	EEE	2024	b181313@rgukt.ac.in
13	Mathkula Sai Teja	EEE	2024	b181817@rgukt.ac.in
14	Ramidi Navya	EEE	2024	b182437@rgukt.ac.in

Sd/-

T & P Office