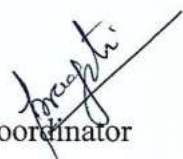


**DATE-25/02/2021****One Page Report on Aptitude Session****A.Y. (2021-22)****Name of the Event:** Aptitude Session.**Speakers:** Mr. Anwar Rashid**Time:** 9:45 am to 11:15 pm**Mode:** Online (MS TEAMS)**Class:** TE (Computer)**Introduction:**

Indira College of Engineering and Management had arranged session on “Aptitude Session.” for Batch 2021-22 by Mr. Anwar Rashid. The session was arranged in online Mode (MS Team Platform) from 9:45 am to 11:15 pm pm on every Thursday. This was 30 hours program. The speaker covered following points for Aptitude session.

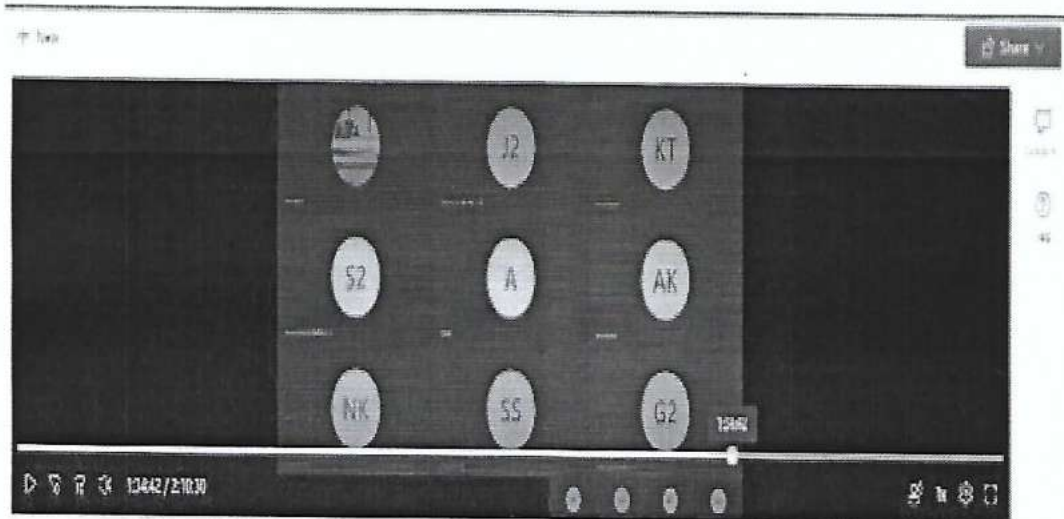
Date	Student Enroll	Topic covered
10/1/2022	56	Percentage
13/1/2022	73	Profit and Loss
20/1/2022	76	Average, Time and Work
27/1/2022	84	Speed time and ratio
03/2/2022	72	Simple interest, Pipes and cisterns
10/2/2022	81	Compound interest, Business Aptitude
14/2/2022	52	Train and races, Direction

The Sessions was very helpful for students in improving Aptitude and Maths. All students gave their feedback very positively.


Training Coordinator
HOD-Computer, ICEM



Few Glimpses





DATE-25/02/2021

One Page Report on Aptitude Session

A.Y. (2021-22)

Name of the Event: Aptitude Session.

Speakers: Mr. Anwar Rashid

Time: 11:30 am to 1:00 pm

Mode: Online (MS TEAMS)

Class: BE (Computer)

Introduction:

Indira College of Engineering and Management had arranged session on “Aptitude Session.” for Batch 2021-22 by Mr. Anwar Rashid. The session was arranged in online Mode (MS Team Platform) from 9 11:30 am to 1:00 pm on every Friday. The speaker covered following points for Aptitude session.

Date	Student Enroll	Topic covered
10/1/2022	56	Percentage
13/1/2022	73	Profit and Loss
20/1/2022	76	Average, Time and Work
27/1/2022	84	Speed time and ratio
03/2/2022	72	Simple interest, Pipes and cisterns
04/2/2022	81	Compound interest
07/2/2022	52	Train and races, Direction
10/2/2022	78	Business Aptitude

The Sessions was very helpful for students in improving Aptitude and Maths. All students gave their feedback very positively.

Training Coordinator



HOD-Computer, ICEM

Few Glimpses

Q6 A salesman commission is 5% on all sales upto rs.10000 and 4% on all sales exceeding this. he remits rs.28700 to his parent company after deducting his commission. find the total sales

Handwritten solution:

Let total sales be x .

Commission = 5% on 10000 + 4% on $(x - 10000)$

Remittance = Total Sales - Commission

$$28700 = x - \left(\frac{5}{100} \times 10000 + \frac{4}{100} \times (x - 10000) \right)$$

Solving for x :

$$28700 = x - \left(500 + \frac{4}{100}x - 400 \right)$$

$$28700 = x - \left(\frac{4}{100}x - 100 \right)$$

$$28700 = x - \frac{4}{100}x + 100$$

$$28700 - 100 = x - \frac{4}{100}x$$

$$28600 = \frac{96}{100}x$$

$$x = \frac{28600 \times 100}{96}$$

$$x = 29791.67$$

Total sales = Rs. 29791.67