

Report on Mathematics Olympiad on Number System Held
on 22nd March 2022

Date of Event	22.03.2022
Name and Type of Event	Mathematics Olympiad on Number System
Conducted by	Dr. Anup Kumar, Mr. Kuldip Sahoo
Number of Participants	94

The Resource person Dr. Anup Kumar (Assistant Professor) and Mr. Kuldip Sahoo (Assistant Professor) of School of Engineering, ARKA JAIN University, Jamshedpur.

The Event was very valuable for Mechanical students of B. Tech and Polytechnic students. By practicing Mechanical Engineering Objective Questions and Answers an individual for competitive exams, entrance exams, and interviews. Questions have practical as well as theoretical approach and discussion in forum option is good for explanations so that one can understand them easily and conceptually. Practice daily for good results and to learn and master various Mechanical Engineering subjects. Exam Preparation is that the students get ample chance to improve and prepare themselves better. It not only helps in building confidence but also enhances time management for the students. Online Test Series is the best way to analyse your strengths and weaknesses and prepare accordingly. Most importantly, this test series will help the students to get familiar with the concepts and test patterns and to enhance your performance and gain more confidence.

About the Event Co-Ordinator: -

Dr. Anup Kumar has completed his Doctorate of Philosophy in the field of Solar energy from National Institute of Technology, Durgapur. He has 6 and 4 years of

Research and teaching experience respectively. Presently, working as an assistant Professor in ARKA JAIN University, Jamshedpur.

Mr. Kuldip Kumar Sahu is working as an assistant professor in the Department of Engineering School of Engg. and IT, ARKA JAIN University Jamshedpur, Jharkhand. He has published more than 8 number of publications in reputed journals and conference proceedings. Prior to joining ARKA JAIN University, he worked at NIT Jamshedpur as Adhoc Faculty for 3.5 years. Mr. Sahu Pursuing PhD from National Institute of Technology (NIT) Jamshedpur under the supervision of Dr. Raj Ballav in the field of Fabrication and Characterisation of Surface Matrix Composite by Friction Stir Processing. He has recently submitted his Ph. D. thesis. He has completed M.Tech in Manufacturing Specialization from National Institute of Technology (NIT) Warangal and B.Tech in mechanical engineering from Ranchi University Ranchi.

Venue and Participants:-

The Event was conducted by Online mode. **Total no of 144 participants registered from Mechanical Engineering of B.Tech and Diploma.** Total numbers of attendees were 94 out of which 72 more than 60% marks.

Event Poster



JGI | **ARKA JAIN University**
Jharkhand (Jamshedpur)

Organized by Department of Engineering, ARKA JAIN University

ONLINE TECHNICAL PUZZLE

For: **B.Tech and Polytechnic Students of Mechanical Engg.**

DATE & TIME:
22nd March 2022
11 A.M to 1 P.M

Coordinator: Dr. Anup Kumar | Call: 8092223770
Email: dr.anup@arkajainuniversity.ac.in

Coordinator: Kuldip Kr. Sahu | Call: 8709345243
Email: kuldip.s@arkajainuniversity.ac.in

Link of Event:- <https://forms.gle/ohnqkhapBndMKyro7>

Online Technical Puzzles

- No Registration Fee.
- Participation is mandatory for B.Tech Mech. (6th sem and 8th sem) and Poly Mech. (6th sem).
- The technical puzzles will contain the syllabus of GATE/ PSUs (moderate level).
- Participants should participate the programme through online (Virtual Mode).
- The link of technical puzzles will be sent to registered e-mail provided at time of registration.
- The Participants should submit their Responses within provided time limits. Further, no such issue to be attain.
- E-Certificate will be provided to the participants scoring minimum of 60 percentage marks.

Email *

Valid email

This form is collecting emails. [Change settings](#)

Course *

B Tech

Polytechnic

Name *

Short answer text

Enrolment Number *

Short answer text

Contact Number *

Course *

B Tech

Polytechnic

Name *

Short answer text

Enrolment Number *

Short answer text

Contact Number *

Course *

B Tech

Polytechnic

Name *

Short answer text

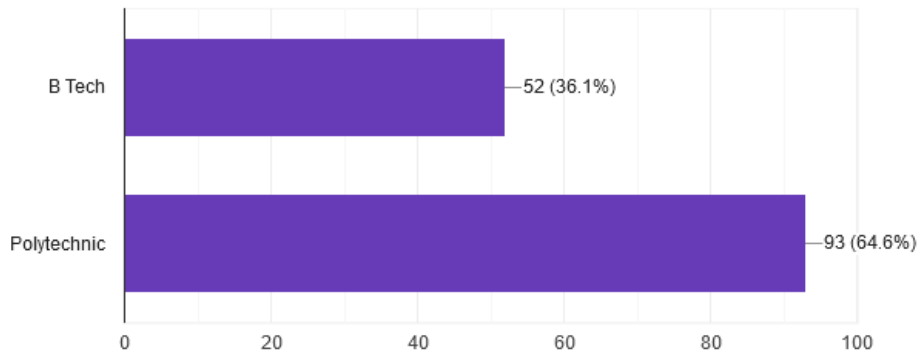
Enrolment Number *

Short answer text

Contact Number *

Course

144 responses



Name

144 responses

- Rishab Kumar Singh
- Gajendra Tiwary
- Rahul Kumar
- Harikesh Prasad
- Gulshan Kumar
- Nikhil Kumar Singh
- ALOK RAJ
- Amit kumar pramanik
- Mohammad Athar Belal

Online Technical Puzzle (Mechanical Engg.)

Questions Responses **94** Settings Total points: 30

94 responses

Not accepting responses

Message for respondents

This form is no longer accepting responses

Summary Question Individual

Mechanical Engineering Puzzle



Description (optional)

Q1

1. If a closed system is undergoing an irreversible process, the entropy of the system

- remains constant
- increases
- decreases
- can increase, decrease or remain constant

Insights

Average

21.32 / 30 points

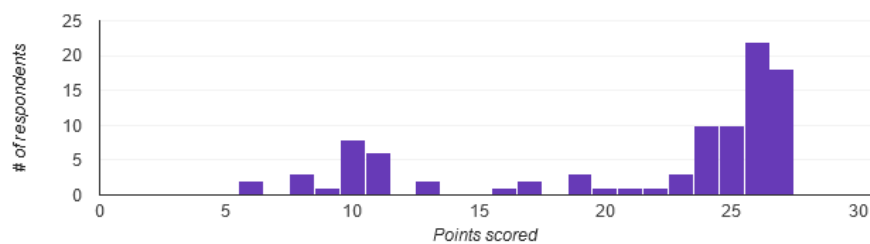
Median

25 / 30 points

Range

6 - 27 points

Total points distribution

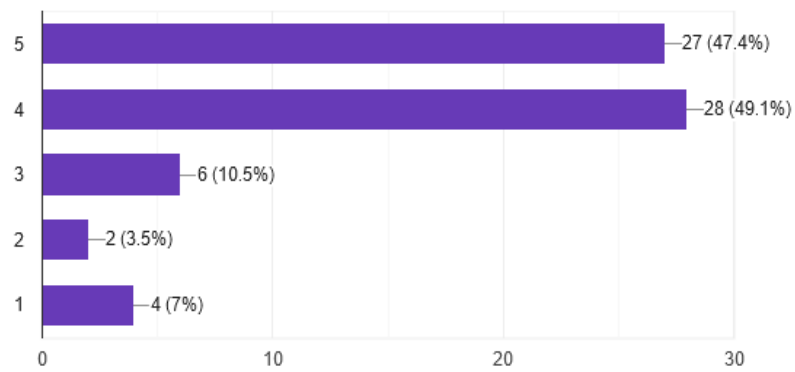


Feedback for Technical Puzzle

1. Does the quiz was relevant to your field?



57 responses

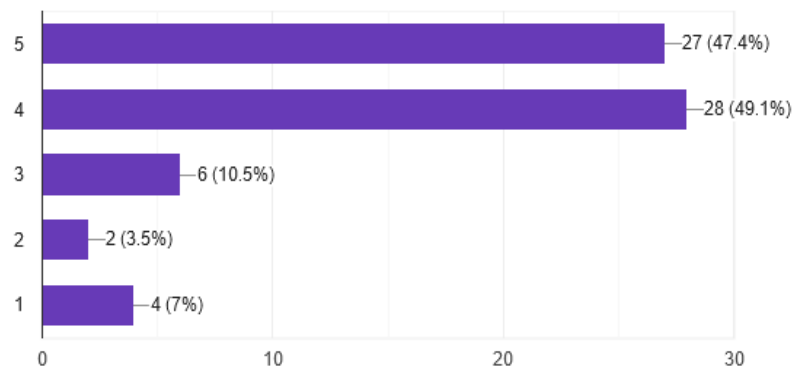


Feedback for Technical Puzzle

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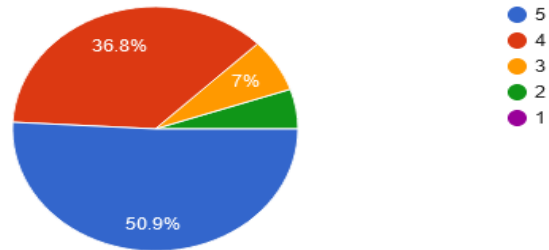


57 responses



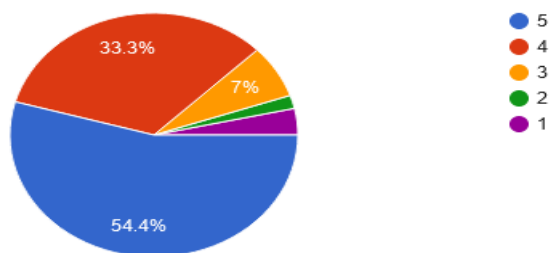
2. Does the quiz was upto the level of competitive examination?

57 responses



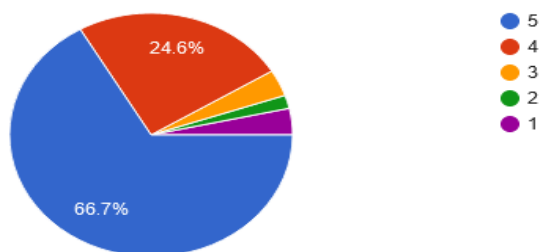
3. Time allocated for quiz was sufficient

57 responses



4. Willing to attend such technical quiz in future.

57 responses



5. write hour feedback in single sentence

57 responses

It was good

It was good and valueable quiz

Good question and helpful for future

Things should be taught in competitive manner , so that we can be more precise for such questions in future .

QUIZ WAS INTRESTING & ALL QUESTION ARE RELATED TO OUR SYLLABUS

This is very knowledgeable for me

I have learned many new things from this technical puzzle program

Questions were good and helpful for competitive prepration.