



R. J. COLLEGE of Arts, Science & Commerce (Empowered Autonomous)

(Hindi Vidya Prachar Samiti's **RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce**)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai - 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in • Email : rjcollege@rjcollege.edu.in • Tel No. + 91 22 25151763

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.10)

10/01/ 2024

NOTICE

Department of Mathematics

The department is organizing an Intercollegiate Seminar Competition on “Applications of Mathematics in Artificial Intelligence & Data Science” on February 17, 2024. The details of event is given in the attached brochure.

Day & Date: Saturday, 17 February 2024

Time: 09:00 am onwards

Venue: Room No. 33 (Third floor)

For registration and other rules and regulations, click the link:

<https://forms.gle/ip69j3AoViqTUVkv9>

Head,

Department of Mathematics



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Flyer of "Intercollegiate Seminar Competition, 17/02/2024"



Hindi Vidya Prachar Samiti's
Ramniranjan Jhunjunwala College of Arts, Science & Commerce
(Empowered Autonomous), Ghatkopar, Mumbai – 400 086

Department of Mathematics
ORGANIZES
AN INTERCOLLEGIATE SEMINAR COMPETITION
ON
"APPLICATIONS OF MATHEMATICS
IN
ARTIFICIAL INTELLIGENCE & DATA SCIENCE"

Artificial intelligence (AI) and data science play a pivotal role in the development of business and industry, and eventually country. Mathematics is important for effective learning and implementation of these fields. Through this competition, we would like to encourage undergraduate students to explore, study, and appreciate the importance of mathematics in the field of AI and Data Science.

Day & Date: Saturday, 17th February 2024
Time: 09:00 am onwards **Venue:** Seminar Hall, Ground floor
1st Prize: Rs. 2000/-, 2nd Prize: Rs. 1500/- and 3rd Prize: Rs. 1000/-
All the participants will receive a certificate of participation.

For registration and other rules and regulations, click the link: <https://forms.gle/ip69j3AoViqTUVkV9>




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Capacity development and skills enhancement activity

(Awareness of trends in technology)

REPORT

Name of the Activity: - An Intercollegiate Seminar Competition on Applications of Mathematics in Artificial Intelligence & Data Science

Brief Report :- The program began with the inaugural speech of Mr. Indrasingh Saud, Head of Mathematics department. He focused on how Mathematics is important and applicable in Technology. For this seminar competition, total 20 participants were registered and 05 participants presented their PPT. The topic of these presentations includes several mathematical aspects and concepts used in artificial intelligence and data science. These includes Calculus, Differential equations, permutations & combinations, etc. First and second prizes were given based on judges' evaluation and remark.

Number of beneficiaries: - 17 Participants (21 students, 04 teachers)

Date:- 17 February 2024 **Time:-** 09:00 am to 11:00 am

Head,

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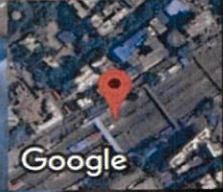
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Photo of Intercollegiate Seminar Competition, 17/02/2024



Mumbai, Maharashtra, India

J P Road Opp R J College Ghatkopar Station West, Shival Nagar, CGS Colony,
Ghatkopar West, Mumbai, Maharashtra 400086, India

Lat 19.086885°

Long 72.909495°

17/02/24 10:47 AM GMT +05:30



Mumbai, Maharashtra, India

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Ghatkopar West, Mumbai, Maharashtra 400086, India

Lat 19.086895°

Long 72.909547°

17/02/24 11:31 AM GMT +05:30



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2017: ISO 45001:2018 2018: ISO 27001:2017 2018: ISO 14001:2015 2018: ISO 9001:2015 2018: ISO 27001:2017 2018: ISO 45001:2018



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List of Registered Participants (Intercollegiate Seminar, 17 Feb 2024)

Sr.No.	Name	Class	College
1	Suraj rameshwar tidke	TYBsc	CHM College, Ulhasnagar
2	Ragini Bhupendra Gupta	FYBCOM	Ramniranjan Jhunjhunwala College, Ghatkopar
3	Yadav Sumit Umashankar	FYBCOM	Ramniranjan Jhunjhunwala College, Ghatkopar
4	Sujal Yadav	FY-BSC DSAI	Ramniranjan Jhunjhunwala College, Ghatkopar
5	Vijaylaxmi ramashish jaiswar	Sy.B.sc	R.K.T.College, Ulhasnagar
6	Parul singh	Tybsc	Ramniranjan Jhunjhunwala College, Ghatkopar
7	Zeenat Saleem Salmani	FYBSC	Royal College, Bandra
8	Kajal Keshavprasad Tiwari	FYBCOM	Ramniranjan Jhunjhunwala College, Ghatkopar
9	Sneha Naresh Yadav	FYBSc CS	Ramniranjan Jhunjhunwala College, Ghatkopar
10	Harshalata Digambar Ahinave	Tybsc	N.E.S Ratnam College, Bhandup
11	Nikhil jainendra yadav	Bsc	R.K.T.College, Ulhasnagar
12	Yadav Saloni Dharmaraj	TYBSc	N.E.S Ratnam College, Bhandup
13	Sneha Vishwakarma	SYBSc	Bhavan's College, Andheri
14	Vaidehee Pandhare	TYBSc Maths	Bhavan's College, Andheri
15	Asawari Sharad Athawale	TY BSc	Ramniranjan Jhunjhunwala College, Ghatkopar
16	Rahul Bhaskar Dora	TY	Ramniranjan Jhunjhunwala College, Ghatkopar
17	Kshitij Tripathi	SY Bsc IT	Vidyalankar Institute of Technology
18	Sumi Dhara	SYIT	J.V.M's Mehta Degree College
19	Kavita Mourya	FY BSc IT	J.V.M's Mehta Degree College
20	Naveen Omprakash Nadar	TYBsc	SIES (Nerul) College of Arts, Science and Commerce, Nerul

Head,

Department of Mathematics



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Sr. No.	Name of the Participant	Class	College
1	Asawari Sharad Athawale	TYBSc	Ramniranjan Jhunjhunwala College, Ghatkopar
2	Rahul Bhaskar Dora	TYBSc	Ramniranjan Jhunjhunwala College, Ghatkopar
3	Sneha Vishwakarma	SYBSc	Bhavan's College, Andheri
4	Vaidehee Pandhare	TYBSc	Bhavan's College, Andheri
5	Harshalata Digambar Ahinave	TYBSc	N.E.S Ratnam College, Bhandup

RESULT OF INTERCOLLEGIATE SEMINAR COMPETITION ON APPLICATIONS OF MATHEMATICS IN ARTIFICIAL INTELLIGENCE & DATA SCIENCE, 17 February 2024

Prize	Name of the participants
First	Asawari Athawale and Rahul Dora
Second	Harshalata Digambar Ahinave

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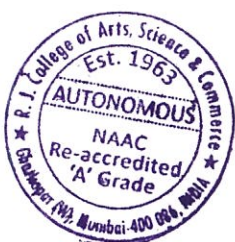
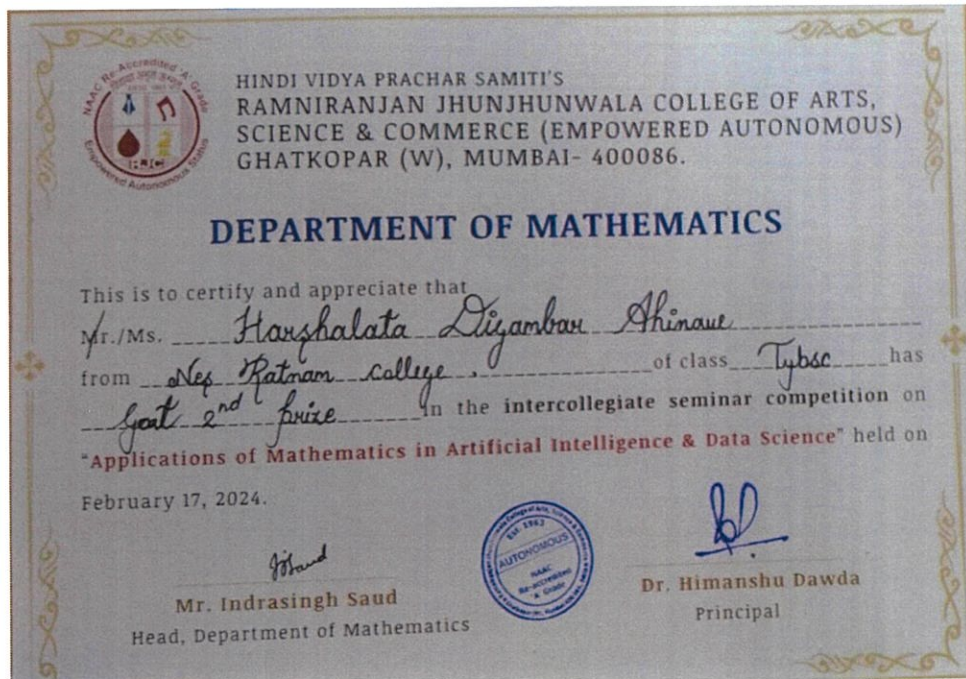
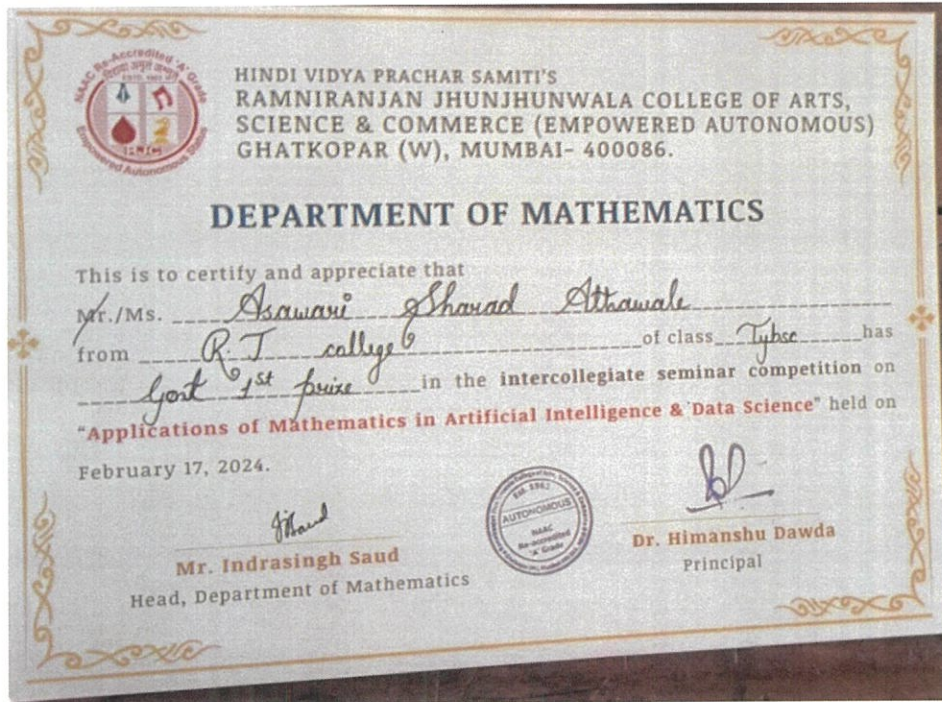
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Specimen certificate of Intercollegiate Seminar Competition



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