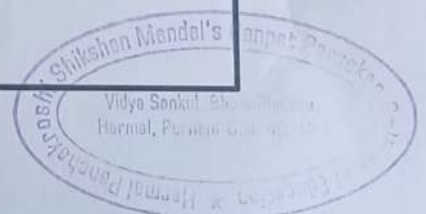




HARMAL PANCHAKROSHI SHIKSHAN MANDAL'S
GANPAT PARSEKAR COLLEGE OF EDUCATION
Vidya Sankul, Bhom Plateau, Harmal, Pernem – Goa 403524
(Affiliated to Goa University, Recognised by NCTE)
Recognised under Section 2(f) of the UGC Act, 1956



**Participation in the All-Goa Inter-
Collegiate Event
'INFINITIA 2025'**



HARMAL PANCHAKROSHI SHIKSHAN MANDAL'S
GANPAT PARSEKAR COLLEGE OF EDUCATION

Vidya Sankul, Bhom Plateau, Harmal Pernem-Goa 403524

(Affiliated to Goa University, Recognised by NCTE)

No: 253

Date: 02/01/2025

NOTICE

All the concerned teachers are hereby informed that the following students will be participating in the Inter-Collegiate event titled "INFINITIA" at Government College of Arts, Science and Commerce, Khandola on 4th January 2025.

In view of the same, the following students are entitled with special attendance for the day.


T.Y.B.Sc.B.Ed.


1. Jitu Hulmani Roll No:-2215006

Fo.Y.B.Sc.B.Ed.

1. Pritika Naik Roll No:-2115010
2. Samiksha Chari Roll No:-2115003
3. Khushi Ghadi Roll No:-2115007

Accompanying Teacher : Mr. Suraj Parmekar


(Ms. Namrata Khorje)
Incharge
Department of Mathematics


(Dr. Pandurang Pandit)
Officiating Principal





**Govt. College of Arts, Science and Commerce,
Khandola, Marcela-Goa 403107 (Estd. 1989)**

Affiliated to Goa University

UGC NAAC Accredited with 'A+' Grade

GOVERNMENT OF GOA
KHANDOLA, MARCELA - GOA

Department of Mathematics

In association with IQAC
organises

“INFINITIA”

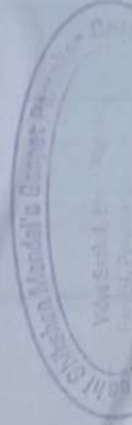
An Inter-College Mathematics Competiton

to celebrate National Mathematics Day (22 December) in
the remembrance of Srinivasa Ramanujan
on 4th January 2025

Prof. (Dr.) Purnakala Samant
Principal

Faculty Co-ordinator
Mr. Vassant Chari
Contact: 9309232841

Ms. Varada Kalas
HoD, Mathematics



About College

Government College Khandola was established in 1989 and offers UG degree programmes in Science, Commerce, Arts and Vocation in various subjects. The College is accredited with "A+" grade by NAAC and is affiliated to Goa University.

About Event

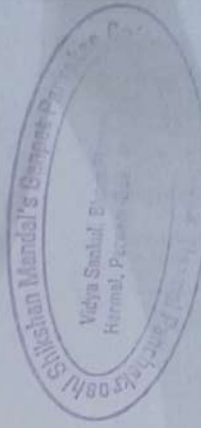
The event aims at providing a platform for young minds of to showcase their talent in mathematics. The event will encourage students to develop mathematical thinking through engaging activities .

About Department

The Department of Mathematics offers BSc(Hons.) in Mathematics under UG program affiliated to Goa University for students interested in pursuing their career in Mathematics - either academic or industry.

Organising Team

Prof. (Dr.) Purnakala Samant, Principal
Ms. Varada Kalas, HoD, Mathematics
Ms. Namrata Naik, Asst. Prof. of Mathematics
Mr. Kaushik Marathe, Asst. Prof. of Mathematics
Mr. Vassant Chari, Asst. Prof. of Mathematics
Mr. Vishnu Chari, Asst. Prof. of Mathematics



General Rules

- The College ID cards are mandatory for the event.
- There are altogether three competitions.
- The competitions will be held simultaneously and therefore repetitions of the participants shall be avoided. The detailed schedule of the competitions is provided.
- A team of maximum 4 participants from each college can participate in the event.
- Each competition will have 1st, 2nd and 3rd place upon which 20, 15 and 10 points will be awarded respectively.
- Winners trophy will be awarded to the team securing the highest tally points in all the competitions and participation.
- Certificates will be issued to every participant.
- The decision of the adjudicating panel will be final.
- 5 points will be deducted of the teams reporting beyond reporting time (9:30am).
- To Register click: <https://forms.gle/jEnwnjxnux6NVX8G8>
- Last date of registration: 2nd January, 2025, 11:59 am.
- Further details will be communicated on the whatsapp group.



MathQuest

Quiz on Mathematics and Logic

- Two participants per team.
- The first round will be qualifying round (written) followed by stage round for top four shortlisted teams.
- The questions will be on History of ancient Indian Mathematics, General Aptitude, Logical Reasoning and Basic Undergraduate level Mathematics including topics: Real Analysis, limits, continuity, Differentiation, Integration, Matrix Algebra, Linear Algebra.

Incharge: Mr. Vasant Chari (9309232841)



The Math Showcase

Mathematics poster presentation

Topic: Indian Knowledge Systems (IKS) in Mathematics

- One participant per team.
- Participant shall come prepared with only one poster on the given topic.
- Participant will have to explain the poster not exceeding 6 minutes.

Incharge: Mr. Vishnu Chari (9503733841)



Mathemind Puzzles

Mathematics puzzles

- One participant per team.
- Sudoku Showdown: Timed Sudoku puzzle-solving.
- Rubik's Cube Challenge: Fastest cube-solving time
- Further rules will be explained before the competition begins.

Incharge: Mr. Kausik Marathe (7769964554)



Harmal Panchakroshi Shikshan Mandal's
GANPAT PARSEKAR COLLEGE OF EDUCATION

Harmal-Goa

(Affiliated to Goa University, Recognized by NCTE)
(Recognized under section 2(f) of the UGC act 1956)

REPORT

The Department of Mathematics, Government College of Arts, Science and Commerce, Khandola, organized an All-Goa Inter Collegiate event 'INFINITIA 2025' to celebrate National Mathematics Day on 4th January 2025. Four of our students participated in the same. The team went on to be crowned as the Overall Champions of the event. Parvatibai Chowgule College of Arts and Science, Margao, finished runners-up. Students received medals and participation certificates while the college was awarded the championship trophy.

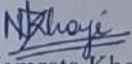
Participants:

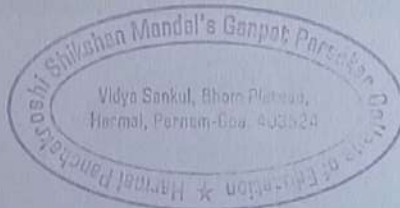
1. Mr. Jitu Hulmani (Team Captain) (T.Y.B.Sc.B.Ed.)
2. Ms. Pritika Naik (Fo.Y.B.Sc.B.Ed.)
3. Ms. Khushi Ghadi (Fo.Y.B.Sc.B.Ed.)
4. Ms. Samiksha Chari (Fo.Y.B.Sc.B.Ed.)

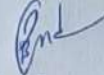
Accompanying Faculty: Mr. Suraj Parmekar

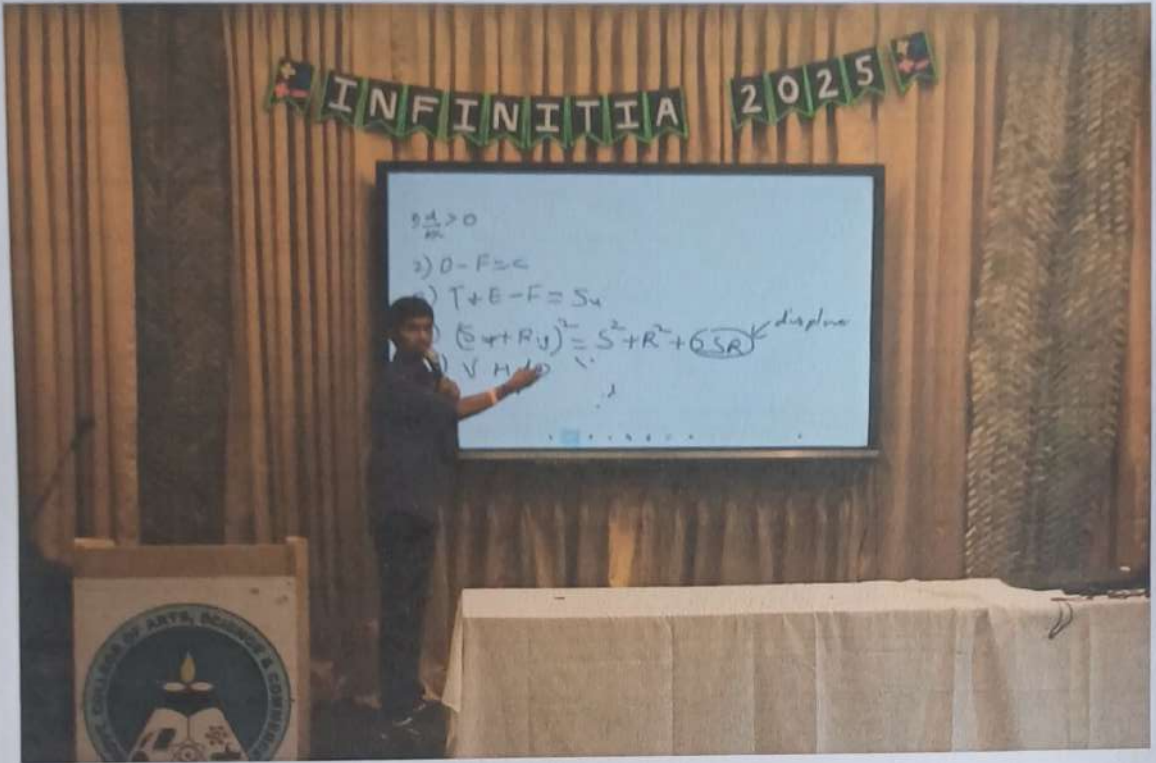
Prize Winners:

1. Mr. Jitu Hulmani (Team Captain) (T.Y.B.Sc.B.Ed.)
 - First Place in 'Mathemind Puzzles'
 - First Place in the surprise event 'Speak your Math Out'
2. Ms. Pritika Naik (Fo.Y.B.Sc.B.Ed.)
 - Third place in the poster presentation competition 'The Math Showcase'.


Ms. Namrata Khorje
In-charge
Department of Mathematics




Dr. Pandurang Pandit
Officiating Principal



Shiksha Mandal's Ganpat Persaker
 Vidya Sankul, Bham Plateau,
 Hermal, Pernem-Goa, 403 121



Shikshen Mandal's Ganpat Parskar Co-Operative Education Society
Vidya Sankul, Bhain Plateau,
Harmal, Pernan-Goa. 403624



Government College of Arts, Science and Commerce
Khandola, Marcela - Goa 403 107 (Estd. 1989)

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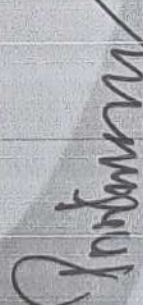
CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Miss SAMIKSHA CHARI


student of GANPAT PARSEKAR COLLEGE OF EDUCATION

**has successfully participated in "INFINITIA 2025" An Intercollege Mathematics
Competition on 4th January 2025 organized by Department of Mathematics,
GCASCK, Khandola, Marcela-Goa.**


Prof.(Dr) Purnakala Samant
Offg. Principal


Dr. Dilecta D'Costa
Director, IQAC


Ms. Varada Kalas
HoD, Mathematics


Mr. Vassant Chari
Event Co-ordinator



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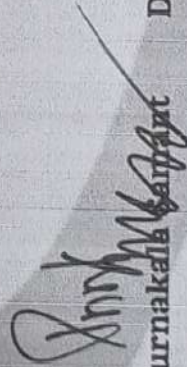
CERTIFICATE OF PARTICIPATION

This is to certify that


Mr./Miss PRITIKA NAIK

student of GANPAT PARSEKAR COLLEGE OF EDUCATION


has successfully participated in "INFINITIA 2025" An Intercollege Mathematics Competition on 4th January 2025 organized by Department of Mathematics, GCASCK, Khandola, Marcela-Goa.


Prof.(Dr) Purnakala Varghese


Offg. Principal


Dr. Dilecta D'Costa

Director, IQAC


Ms. Varada Kalas

HoD, Mathematics


Mr. Vassant Charl

Event Co-ordinator



Government College of Arts, Science and Commerce
Khandola, Marcela - Goa 403 107 (Estd. 1989)

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Accredited with "A+" Grade

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Miss KHUSHI GHADI

student of GANPAT PARSEKAR COLLEGE OF EDUCATION

**has successfully participated in "INFINITIA 2025" An Intercollege Mathematics
Competition on 4th January 2025 organized by Department of Mathematics,
GCASCK, Khandola, Marcela-Goa.**

**Prof.(Dr) Purnakala Samant
Offg. Principal**

**Ms. Varada Kalas
HoD, Mathematics**

**Mr. Vassant Chari
Event Co-ordinator**



Government College of Arts, Science and Commerce
Khandola, Marcela - Goa 403 107 (Estd. 1989)

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CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Miss JITU HULMANI

student of GANPAT PARSEKAR COLLEGE OF EDUCATION

*has successfully participated in "INFINITIA 2025" An Intercollege Mathematics
Competition on 4th January 2025 organized by Department of Mathematics,
GCASCK, Khandola, Marcela-Goa.*

Prof.(Dr) Purnakala Samant
Offg. Principal

Dr. Dilecta D'Costa
Director, IQAC

Ms. Varada Kalas
HoD, Mathematics

Mr. Vassant Chari
Event Co-ordinator