

ANNUAL REPORT-2023-24



DEPARTMENT OF MATHEMATICS

ରମାଦେବୀମହିଳାବିଶ୍ୱବିଦ୍ୟାଳୟ, ଭୁବନେଶ୍ୱର
Rama Devi Women's University, VidyaVihar,
Bhubaneswar

1. Name of the Department : MATHEMATICS

2. Mission and vision :

Mission:

- The Mission of the Department of Mathematics is to provide modern scientific and quality education through an integrated and balanced education system.
- To ensure our students are able to take on global leadership roles, will also be introducing English course.
- The student will obtain abilities to critically assess the mathematical and statistical information.

Vision:

- To impart quality mathematics education and inculcate the spirit of research through innovative teaching and research methodologies.
- To achieve high standards of excellence in generating and propagating knowledge in Mathematics.
- To provide an education that combines rigorous academics with joy of discovery.
- To facilitate an environment where students can learn, and understand the use of mathematics in other disciplines.

3. Academic Programmes : UG

4. Publications/patents

JOURNAL PAPERS

Sl. no.	Paper Title	Author(s)	Name of the Journal; Volume; Page no.	Year of Publication	Link to the article (doi/website)
3.	The Berezin transformation on the Bergman space of the upper half plane	Sworup Kumar Das and Namita Das	Ann. Acad. Rom. Sci., Ser. Math. Appl.	Accepted (2024)	

BOOKS/BOOK CHAPTERS

Sl no.	Book/book chapter Title	Author(s)	ISBN/ISSN number	Year of Publication	Name of the publisher
	NIL				

PATENTS

Sl no.	Title of patent	Patent holders	Patent type & Country	Year of Filing	Status (Published/granted)
	NIL				

5. Research Projects

Sl.No	Title of the project	Name of the PI/Co-PI	Funding Agency	Amount mobilized
NIL				

6. Teachers' achievement : NIL

7. Students' achievement :

- SUBHASMITA MAJHI of UG 2nd year was awarded 1st position in poster presentation competition on the occasion “International Mathematics Day” during the session 2023-24.
- SAUMYA SARITA of UG 2nd year was awarded 2nd position in poster presentation competition on the occasion of “International Mathematics Day” during the session 2023-24.
- P SWIKRUTI BEHERA of UG 3rd year was awarded 2nd position in poster presentation competition on the occasion of “International Mathematics Day” during the session 2023-24.
- SMRUTI SMARANIKA PALAI of UG 3rd year was awarded 3rd position in poster presentation competition on the occasion of “International Mathematics Day” during the session 2023-24.
- DIVYA DISHA SAHOO of UG 2nd year was awarded 3rd position in poster presentation competition on the occasion of “International Mathematics Day” during the session 2023-24.
- LIPSHA PRIYADARSINI SAHU of UG 1st year was awarded 3rd position in poster presentation competition on the occasion of “International Mathematics Day” during the session 2023-24.
- BIDYA HOTA & TANISHA AGARWALLA of UG 3rd year was awarded 1st position in Quiz competition on the occasion of “International Mathematics Day” during the session 2023-24.
- SUDESHNA MOHAPATRA & ANUSAYA MOHARANA of UG 3rd year was awarded 2nd position in Quiz competition on the occasion of “International Mathematics Day” during the session 2023-24.
- TEJASWINI PATTNAIK & SWAPNARANI JENA of UG 1st year was awarded 3rd position in Quiz competition on the occasion of “International Mathematics Day” during the session 2023-24.

- ANUSAYA MOHARANA of UG 3rd year was awarded 1st position in Sudoku competition on the occasion of “International Mathematics Day” during the session 2023-24.
- SAUMYA SARITA of UG 2nd year was awarded 2nd position in Sudoku competition on the occasion of “International Mathematics Day” during the session 2023-24.
- SUBHALAXMI BAHINIPATI of UG 3rd year was awarded 3rd position in Sudoku competition on the occasion of “International Mathematics Day” during the session 2023-24.
- RAJLAXMI MISHRA of UG 2nd year was awarded with Best Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- ANUSAYA MOHARANA of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- SUBHASHREE SENAPATI of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- ANUKAMPA SAMAL of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- SOUMYASHREE SAHOO of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- SUDESHNA MOHAPATRA of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- SUBHALAXMI BAHINIPATI of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- PRANGYAREKHA MOHANTY of UG 3rd year participated in Seminar Presentation on the occasion of “International Mathematics Day” during the session 2023-24.
- In 2023, Swaha Saina Pattnaik received the Rama Devi Women's University "Best Graduate" award.
- V SOUMYA Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- SAISMITA DASH Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- SNEHA TIRKEY Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- SAUMYA SARITA Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- STUTI MOHANTY Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- BAISHAKI PRIYADARSHANI SAHOO Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- PRIYANKA BEHERA Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.
- PRANATI SETHY Participated in Madhava Mathematics Competition held on 07/01/2024 organised by TIFR, Mumbai.

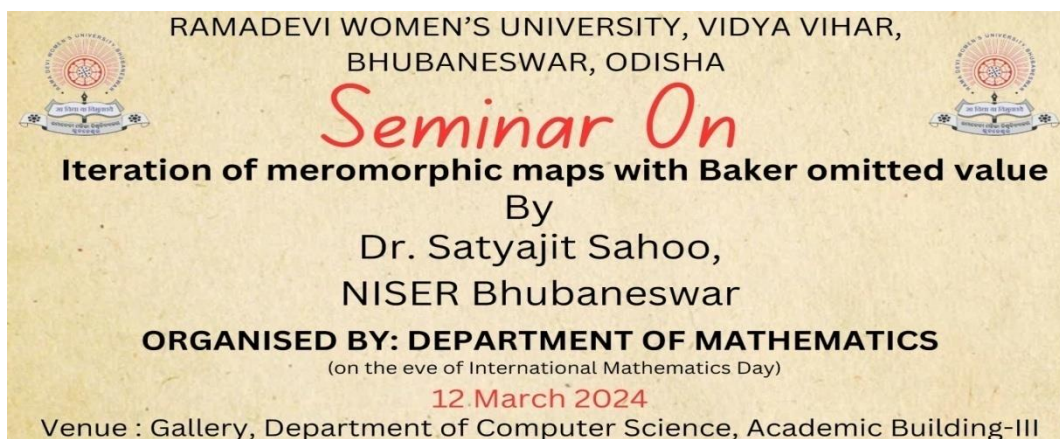


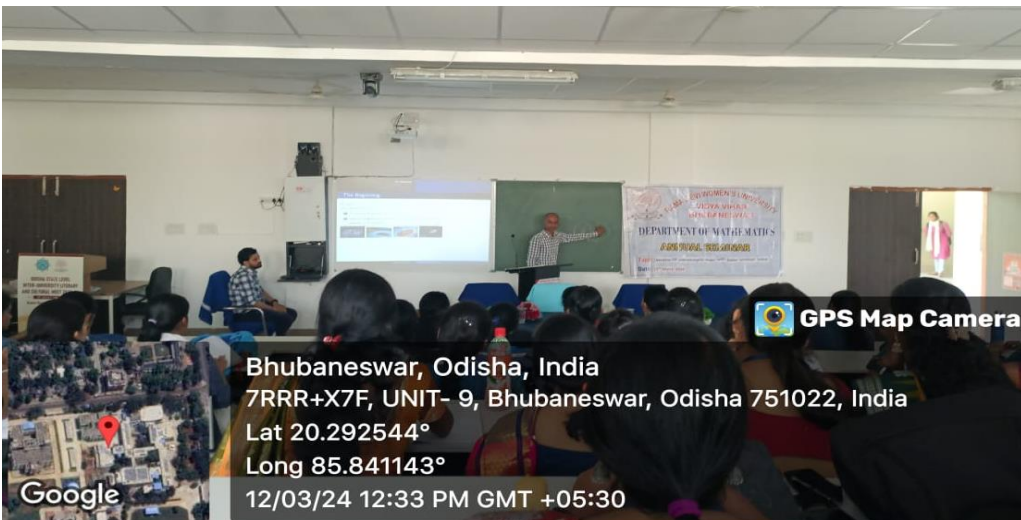




8. Seminars/FDPs/Workshops organized :

- Organised a seminar on “Iteration of meromorphic maps with Baker omitted value” by Dr.SatyajitSahoo, Post-Doctoral Fellow, NISER, Bhubaneswar on 12th March, 2024.
- Organised a seminar on “Spread of Mathematics” by Prof. Birendra Kumar Nayak, Retd. Professor, Utkal University, VaniVihar, Bhubaneswar on 14th March, 2024 on the occasion of International Mathematics Day (Pi-Day).







RAMADEVI WOMEN'S UNIVERSITY, VIDYA VIHAR,
BHUBANESWAR, ODISHA

Seminar On
Spread of Mathematics
By
Prof. Birendra Kumar Nayak
Utkal University, Vani vihar

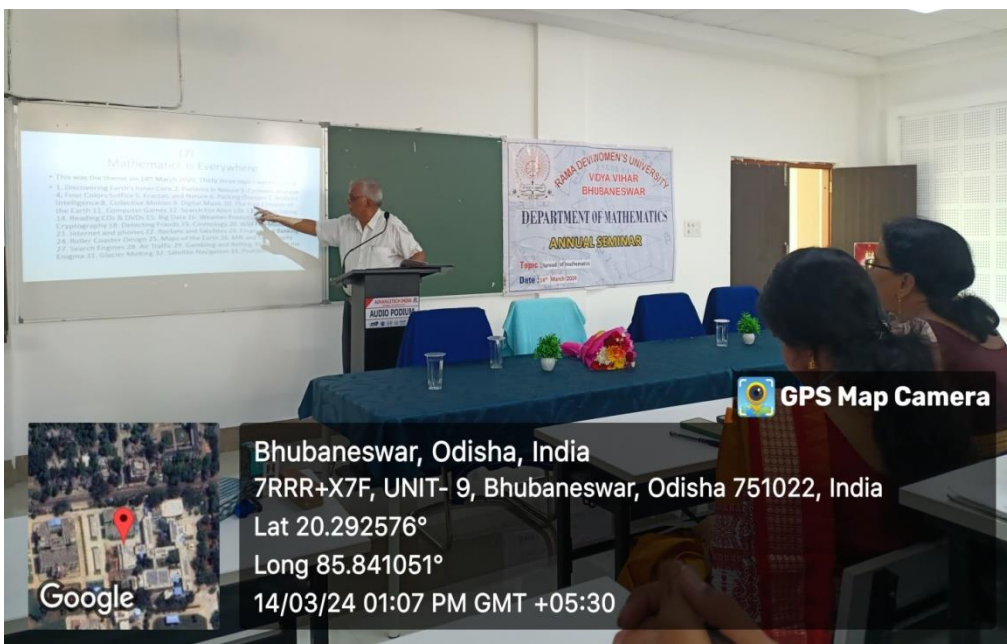
ORGANISED BY: DEPARTMENT OF MATHEMATICS
(on the eve of International Mathematics Day)
14 March 2024
Venue : Gallery, Department of Computer Science, Academic Building-III



Bhubaneswar, Odisha, India
7RRR+X7F, UNIT- 9, Bhubaneswar, Odisha 751022, India
Lat 20.292667°
Long 85.841214°
14/03/24 12:36 PM GMT +05:30



Bhubaneswar, Odisha, India
7RRR+X7F, UNIT- 9, Bhubaneswar, Odisha 751022, India
Lat 20.292684°
Long 85.841133°
14/03/24 12:49 PM GMT +05:30



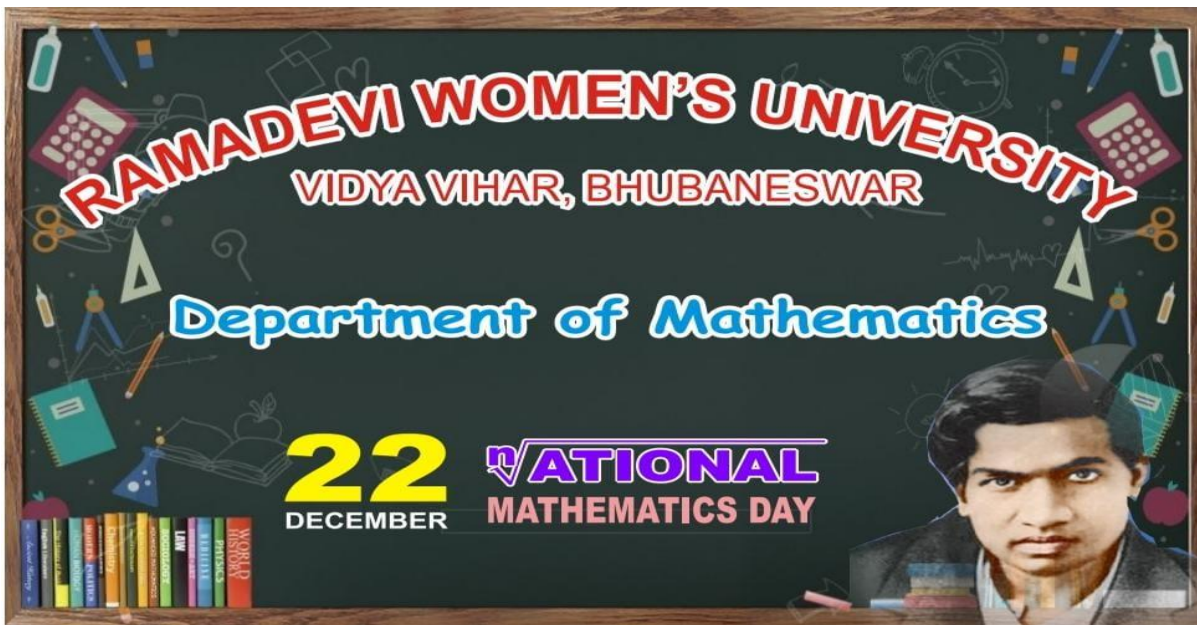
Bhubaneswar, Odisha, India
7RRR+X7F, UNIT- 9, Bhubaneswar, Odisha 751022, India
Lat 20.292576°
Long 85.841051°
14/03/24 01:07 PM GMT +05:30











9. Social outreach programmes conducted : NIL

10. Any other :

Alumni meet of the Department was organized on 28th March, 2023 and was attended by 07 alumni.

