

# WoNiMS BULLETIN

## ओनिम्स बुलेटिन

Year 3 : Issue 3  
Poush 12, 2082 (December 27, 2025)



### Publisher

Women of Nepal in Mathematical Sciences  
(WoNiMS)

### Email:

wonims20122@gmail.com

### Website:

www.wonims.org.np

### Mailing Address:

PO Box No: 20122  
Kathmandu, Nepal

### Editors:

Dhana Kumari Thapa  
Tara Paudel

### Editorial

*It is our great pleasure to announce that Women of Nepal in Mathematical Sciences (WoNiMS) has electronically published the Third Issue of the WoNiMS Bulletin on the auspicious occasion of its 12th Anniversary. This issue highlights the major activities undertaken by WoNiMS and its life members during the period from December 15, 2024 to December 15, 2025 (Poush, 2081 to Mangsir, 2082). Over this one-year period, WoNiMS has remained actively engaged in a wide range of mathematics-related initiatives with the objective of promoting mathematics among school girls and university women, as well as fostering a positive perception of mathematics within society.*

*The Bulletin documents key programs and events organized by WoNiMS, including outreach activities, WoNiMS Meet and Greet programs, and other academic and community-focused engagements conducted throughout the year. In addition, a comprehensive list of WoNiMS life members has been included on the final page of this issue.*

*We sincerely express our gratitude to all individuals and institutions who have supported WoNiMS academically, financially, and in many other meaningful ways. We deeply appreciate your continued encouragement and collaboration, and we look forward to your sustained support in the years ahead.*

*Editors  
WoNiMS Bulletin – Third Issue*

## Message from the President



On the auspicious occasion of the 12th Anniversary of Women of Nepal in Mathematical Sciences (WoNiMS), I am delighted to present the Third Issue of the WoNiMS Bulletin, published electronically to mark this significant milestone in our journey.

WoNiMS was established as a dedicated platform for women in the mathematical sciences, particularly those engaged in research and teaching, to share knowledge, skills, and professional experiences. Over the years, WoNiMS has evolved into a vibrant community of practice, committed to fostering academic excellence, leadership, and sustained professional growth among Nepalese

women mathematicians.

The fundamental goals of WoNiMS are to increase the quality participation of women mathematicians in research and academic activities by creating an inclusive space for collaboration and dissemination of new knowledge, and to contribute to their professional development through seminars, workshops, training programs, research schools, and exposure to innovative methods and emerging technologies in mathematics teaching and research.

This issue of the WoNiMS Bulletin highlights the major activities and initiatives undertaken by WoNiMS over the past year, reflecting our collective dedication to academic advancement, and institutional strengthening. Among these, a landmark achievement of the year is the launch of the **Goma Smriti Scholarship** for undergraduate girl students, implemented in collaboration with the founder of **Goma Pokharel Smriti Akshya Kosh (GPSAK)**. This initiative embodies our commitment to nurturing young talent and supporting women at a crucial stage of their academic journey in mathematics.

As WoNiMS celebrates twelve years of purposeful engagement, this bulletin stands as a testament to our shared vision of empowering women in mathematical sciences, strengthening scholarly networks, and contributing meaningfully to the academic and scientific landscape of Nepal.

I extend my sincere gratitude to all members, collaborators, and well-wishers whose dedication and support continue to drive the mission of WoNiMS forward.

Together, let us continue to inspire, empower, and lead by CNC model.

Dhana Thapa  
President of WoNiMS

## WoNiMS Yearly Activities (December 2024- December 2025)

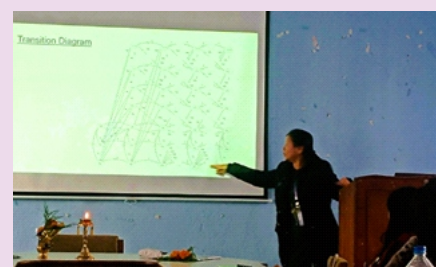
### 1. WoNiMS Day 2081

Women of Nepal in Mathematical Sciences celebrated WoNiMS day on the 13th of Poush 2081 (29th December 2024) on its 11th anniversary at the seminar hall of Padmakanya multiple campuses, Bagbazar, Kathmandu, in the presence of esteemed professors of mathematics, valued life, and general members of WoNiMS, and distinguished guests from the Publication house to academic institutions followed by a scientific talk on Queueing Theory : Applications and Real-World Impact on Customer Satisfaction. The talk was delivered by Ritu Basnet Thapa, a PhD Scholar at Kathmandu University. On this occasion a life member of WoNiMS, Anjana Pokharal was felicitated with a token of love on her PhD Degree award in Mathematical Biology from Tribhuvan University.

The WoNiMS Bulletin Year 2 : Issue 1 was jointly released by chief guest, president of WoNiMS and Prof. Sharada Shrestha, Advisor to WoMiMS.



Group Photo with Chief Guest Prof. Dr. Siddhi Koirala



Ms. Ritu Basnet Thapa



## 2. 7th Annual General Meeting

After 2 hours of the WONiMS day celebration, the 7th annual general meeting was successfully conducted. Tara Poudel Secretary and Sarala Luelet Treasurer presented their reports with future plan of WoNiMS. Both reports were unanimously approved by all members at the meeting. The AGM was closed by president of WoNiMS with her closing remarks.



## 3. Badri -Tirtha Memorial Lifetime Achievement- Award

The WoNiMS family is grateful to the Badri - Tirtha Arthritis Society (BTAS) for the wonderful opportunity given to be associated with a visionary collaboration for the societal, organizational and professional upliftment of the WoNiMS and women in Mathematics by establishing the "Tirthananda Vaidhya Memorial Lifetime Achievement Award". On the occasion of the BTAS anniversary and the opening of a week-long Rheumatic Disease Awareness program on the 16th of January 2025, organized by the National Centre for Rheumatic Diseases (NCRD), the chief guest, Pradeep Poudel, Minister of Health and Population Presented "Thirthananda Vaidya Memorial Lifetime Achievement Award" to Bindra Devi Shakya, founder Treasurer of WoNiMS, for her dedication and contribution to the WoNiMS professional growth.



#### 4. International Day of Women and Girls in Science (IDWGS), February 11, 2025.

On the occasion of the International Day of Women and Girls in Science (IDWGS- 2025), WoNiMS celebrated with the partner society, Centre for Natural and Applied Science (CNAS) in collaboration with Nepal German Academy Association (NEGAAS), Women in STEM Club, Nepal, and Padmakanya Campus for the joint efforts to foster girls' interest in Science, Technology, Engineering and Mathematics (STEM) field on the theme of "Women in STEM: A New Era for Leadership and Sustainability" on 8th of February, Saturday at the Sagarmatha Hall of Padmakanya Campus. This celebration provided an opportunity to share our voices on Girls and Women in STEM for meaningful leadership and sustainability with reinforcing the collaborative commitment to advancing them in the field. It was a collaborative milestone for moving forward with organizations with similar goals to empower, inspire, and motivate more girls and women in STEM. It was a kind of application of the CNC model developed by the WoNiMS for Work Together Grow Together.



Participants at IDWGS 2025



Assoc. Prof. Badri Laxmi Vaidya

#### 5. Financial Support from Prof. Dr. Shanti Bajracharya to WoNiMS

On the occasion of May 12, Prof. Dr. Shanti Bajracharya, founder president of WoNiMS donated Rs.50,000 to WoNiMS for the organizational upliftment. It was announced on the day "WoNiMS Meet & Greet" program and she handed over the cheque to the president of WoNiMS.



#### 6. MAY 12 INITIATIVE: (WoNiMS Meet and Greet Program)

On the occasion of May 12 Initiative and International Day of Women and Mathematics WoNiMS organized a whole day joyful program on 10th of Jestha, 2082 to share plan, propose, perspective and insight with its members for enhancing the professional growth among themselves. On this occasion, Durga Pokharel, Lecturer of AI, Herald International College presented her talk on the topic "Mathematics in Modern Digital Life". This event was dedicated to women mathematicians featuring a brief presentation about Maryam Mirzakhani and International Women in Mathematics Day followed by an insightful discussion on the role of girls' interest in Mathematics including an inspiring talk on girls and mathematics and career opportunities. All life members actively participated in the discussion.





## 7. Achievement of WoNiMS from MST- Nepal

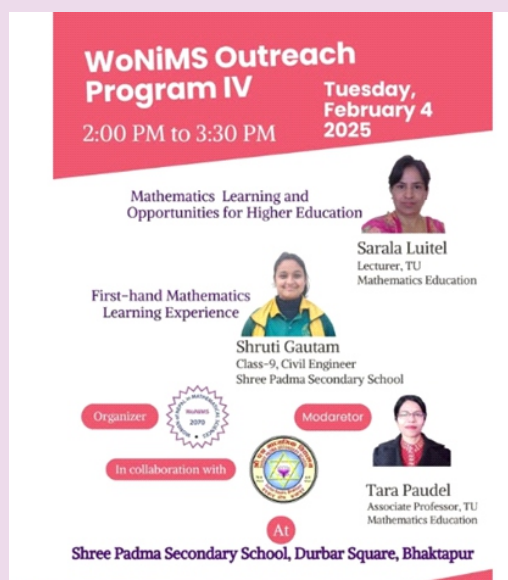
It was a great moment to the WoNiMS Family to receive the certificate of appreciation from the Mathematical Sciences Trust (MST) Nepal on their 10th Annual General Meeting opening program on 2081-09-25. On behalf of WoNiMS, its President received the certificate from the Chief guest, Prof. Dr. Dilip Subba, Vice Chancellor of Nepal Academy of Science and Technology (NAST)



## 8. WoNiMS Outreach Programs

### 8.1 WoNiMS Outreach Program 4:

On 4th February 2025, WoNiMS organized the 4th outreach program to the school students of grades 8 and 9 to enhance their mathematical knowledge and develop deeper relations between the student and the mathematics they learn at Shree Padma Secondary School, Darbar Square, Bhaktapur. It was a wonderful outreach sharing session to interact with students' learning motivation and teachers' knowledge in mathematics. Sarala Luitel, Lecturer of Mathematic Education gave a talk on Mathematics Learning and opportunities for higher education. Grade 9 Student Shruti Gautam shared her great experience in learning mathematics with the participants. This program was inaugurated by Mr. Ram Hada, Head teacher of the school.





## 8.2 WoNiMS Outreach Program 5:

On 15th July, 2025, WoNiMS organized 5th outreach program to the school students of grade 9 and 10 of Medha Secondary School, Tekhapukhu, Bhaktapur, to enhance their mathematical knowledge and skills for their successful future. Dr. Gauri Bhujju and Dr. Sharmila Shrestha delivered their talk on “Math Magic: Your Key to Success”. Two students, Memory Khadka and Pamjum Phombo, of grade 9 shared their experiences in learning mathematics. It was an inspiring day filled with learning, inspiration, and the magic of mathematics including Q/A session




## 8.3 WoNiMS Outreach Program 6:

On 11th December, 2025, at Neel Barahi Secondary School, Kalimati, Kathmandu, 6th Outreach Program was organized for grade 8 and 9, boys and girls students to motivate them towards a career path in mathematics. On this occasion, Dr. Gauri Bhujju and Dr. Sharmila Shrestha delivered their talk on “Unlocking Future Opportunities Through the Power of Mathematics”. Two students, Radha Gupta, Class 8 and Aishwarya Khadka, Class 9, shared their experiences in learning mathematics, and were fully committed towards a future career in mathematics. The Principal of the school, Dr. Januka Nepal encouraged the students in learning mathematics.

### WoNiMS Outreach Program VI


Thursday 3:00PM - 4:30PM  
December 11, 2025

**Unlocking Future Opportunities Through the Power of Mathematics**




Dr. Gauri Bhujju, PhD

&




Dr. Sharmila Shrestha, PhD

Ms. Rani Gupta, Class-8




*First-hand Mathematics Learning Experience*

Ms. Aishwarya, Class-9



Organizer



At



Modaretor



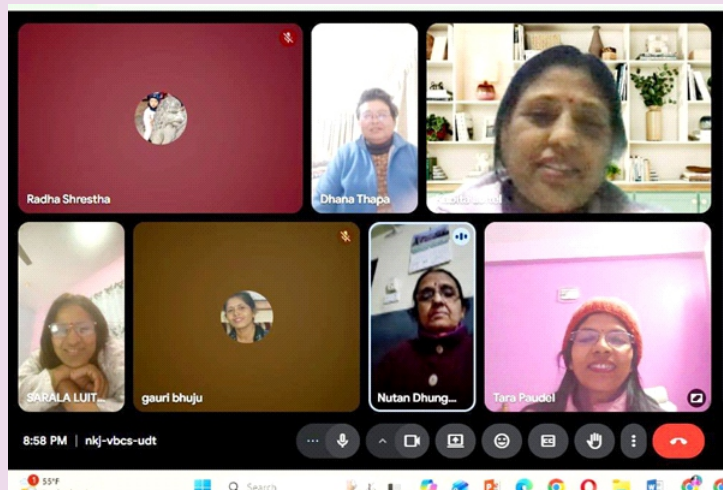
Tara Paudel  
Associate Professor

Neel Barahi Secondary School, Kalimati, Kathmandu



## 9. Goma Pokharel Smriti Akshya Kosh (GPSAK) Meeting for Scholarship Distribution Scheme:

The separate meetings of the Goma Pokharel Smriti Akshya Kosh (GPSAK) Steering Committee (in-person) with Prof. Dr. Narayan Pahari and the WoNiMS Executive Committee (virtual) were held to finalize the GPS Scholarship Scheme procedure for undergraduate women students studying mathematic in the constituent campuses of Tribhuvan University located in the Kathmandu, Lalitpur and Bhaktapur district.

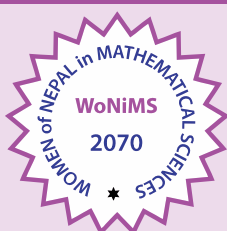


## 10. Congratulations

**The WoNiMS family is proud to congratulate the following Life members of WoNiMS for their appointment, organizational nomination, academic achievements and fellowship :**

- Laxmi Sharma: PhD fellowship from Nepal Mathematical Society (NMS) , May 17, 2025.
- Laxmi G.C: PhD fellowship from Nepal Mathematical Society (NMS) , May 17, 2025.
- Prem Kumari Dhakal: PhD Award in Mathematics Education on the topic: "Effect of Virtual Learning Environment on Mathematics Achievement: A mixed method Study" from Tribhuvan University on June 4, 2025.
- Hom Kumari Adhikari: PhD Award in Mathematics Education on the topic: "Gender Responsive Pedagogy in Mathematics: A Practice in Nepal" from Tribhuvan University on 2025.
- Dr. Neelam Subedi : Elected Vice president of Nepal Mathematic Center (NMC), May 24, 2025
- Bindra Devi Shakya : Elected Treasurer of Nepal Mathematic Center (NMC), May 24, 2025.
- Tara Poudel : Elected Member of Executive Committee of Nepal Mathematic Center (NMC), May 24, 2025.
- Laxmi G.C : Elected Member of Executive Committee of Nepal Mathematic Center (NMC), May 24, 2025.
- Dr. Kabita Luitel : Nominated Member of Tribhuvan University Assembly, November 17, 2025.
- Ms. Prakriti Dhakal : Appointed Lecturer at the Department of Computer Science and Engineering, Kathmandu University
- Prof. Dr. Jyoti U. Devkota : Appointed Research Ambassador for Academic Exchange Service (DAAD) 2025 - 2028.

## 11. Future Initiative Announcement



- WoNiMS International Conference 2027 (19-21, February, 2027)
- Volunteer Lecture Program for undergraduate girls Students at the Department of Mathematics and Statistics, Padmakanya Multiple Campus (11 August - 28 October 2026)  
Resource Person: Assistant Prof. Julie F. Rana, Lawrence University in Appleton, WI, USA.
- Outreach program at community schools of Province 3



## WoNiMS Member List

No	Name	Affiliation	Member
1	Anjana Devi Bhandari	University of Nebraska Lincoln, USA	Life
2	Anjana Pokharel	Padmakanya Multiple Campus, Bagbazar	Life
3	Badri Laxmi Vaidya	Badri-Tirtha Arthritis Society, Kathmandu	Life
4	Bindra Devi Shakya	Padmakanya Multiple Campus, Bagbazar	Life
5	Bhirkuti Tara Dhakal	Tri-Padma School, Pulchowk, Lalitpur	Life
6	Dhana Kumari Thapa	Padmakanya Multiple Campus, Bagbazar	Life
7	Gauri Bhuju, PhD	Bhaktapur Multiple Campus, Bhaktapur	Life
8	Gita Shrestha	Amrit Science Campus, Lainchour	Life
9	Goma Shrestha	Ganesh Secondary School, Kathmandu	Life
10	Hom Kumari Adhikari, PhD	Central Department of Education, Kirtipur	Life
11	Jyoti U. Devkota, PhD	School of Science, Kathmandu University	Life
12	Kabita Luitel, PhD	Bhaktapur Multiple Campus, Bhaktapur	Life
13	Kabita Yadav	BernHardt College, Kathmandu	Life
14	Laxmi GC Aryal	Sanothimi Campus, Bhaktapur	Life
15	Muna Bista	Janamaitri Multiple Campus, Kathmandu	Life
16	Neelam Subedi, PhD	Janamaitri Multiple Campus, Kathmandu	Life
17	Neelam Tara Tuladhar	Vishwa Niketan Secondary School, Tripureshwor	Life
18	Nutan Dhungana	Bishal Milankendra Community Library, Kathmandu	Life
19	Rachana Joshi	Pragati Shiksha Sadan Secondary School, Lalitpur	Life
20	Radha Devi Shrestha	Gorkha Campus, Gorkha	Life
21	Ritu Basnet Thapa	Tri-Chandra Multiple Campus, Ghantaghar	Life
22	Rohini Shrestha Amatya	Madan Smarak Secondary School, Patan	Life
23	Ruma Manandhar, PhD	National Open University, Lalitpur	Life
24	Sarada Pahari	Mahendra Ratna Campus, Tahachal	Life
25	Sarala Luitel	Central Department of Education, Kirtipur	Life
26	Saraswati Acharya, PhD	School of Science, Kathmandu University	Life
27	Shanti Bajracharya, PhD	Tribhuvan University	Life
28	Shanti Kumari Adhikari	Path Pardasak Secondary School, Godawari	Life
29	Sharada Shrestha	Tri-Chandra Multiple Campus, Ghantaghar	Life
30	Sharmila Shrestha, PhD	Khwopa Secondary School, Bhaktapur	Life
31	Suchitra Bajracharya	Padmakanya Multiple Campus, Bagbazar	Life
32	Sumitra Bhatta Banjara	Shree Siddhakali Secondary School, Gorkha	Life
33	Susmita Pathak	Sanskriti International School, Swayambhu	Life
34	Tara Poudel	Mahendra Ratna Campus, Tahachal	Life
35	Nhuchhe Sobha Tuladhar	Tribhuvan University	Life
36	Krishna Mani Joshi	Tribhuvan University	Life
37	Shrijana Dhakal, PhD	Pulchowk, Campus, Lalitpur	Life
38	Kumudini Bomzon	Adarsha Secondary School, Ilam	Life
39	Laxmi Sharma	Nepal Sanskrit University, Ranipokhari	Life
40	Prem Kumari Dhakal, PhD	Mid-West University, Surkhet	Life
41	Kharika Parajuli, PhD	Golden Nature Bording School, Pokhara	Life
42	Prakriti Dhakal	Thapathali Campus, Thapathali	Life
43	Manju Subedi	Gandaki University, Pokhara	Life
44	Rasmi Tamang	Kathmandu University	Life
45	Kalpana Bogati	Shree Balambu Secondary School, Kathmandu	Life
46	Purnima Adhikari	Institute of Engineering, Pulchowk, Lalitpur	Life
47	Pramila Kharel	Marvellous Secondary Boarding School, KTM	Life
48	Sylvia Wiegand	Professor Emerita, University of Nebraska- Lincoln, USA	HLM*
49	Gauri Shrestha, PhD	Central Department of Statistics, T.U., Kirtipur	Life
50	Nirmala Shrestha	Patan Multiple Campus, Patan Dhoka, T.U.	Life
51	Kaveri Joshi	Adarsha Kanya Niketan Secondary School, Patan	Life
52	Bhawani Lamsal	Sagarmatha College of Science and Technology, T.U.	Life
53	Saroja Neupane	Kavre Multiple Campus, Banepa, Kavre	Life
54	Durga Pokharel	Herald College, Naxal Kathmandu	Life

\* HLM (Honorary Life Member)



# *Congratulations & Best Wishes!* 12<sup>th</sup> Anniversary of WoNiMS

Ananda Krishna Shrestha  
Proprietor



WoNiMS EC Congratulating Prof. Dr. Gyan Bahadur Thapa,  
Member Secretary of the University Grant Commission (UGC) of Nepal

