News of the 39th NMS-Day, 2017

May 29, 2017 (Jestha 13, 2074) Venue: Central Department of Mathematics, TU, Kirtipur

Nepal Mathematical Society (NMS) celebrated its 39th annual anniversary on May 29, 2017 at Central Department of Mathematics, Tribhuvan University. The chief guest of this ceremony was Prof. Dr. Kul Prasad Koirala, the Vice-Chancellor of Nepal Sanskirt University. The program was chaired by NMS president Prof. Dr. Tanka Nath Dhamala. In the ceremony, Dr. Buddhi Ratna Khadgee, Secretary, NAST remained as a special guest. Other guests were Prof. Dr. Deepak Prasad Subedi, Associate Dean, School of Science, Kathmandu University; Prof. Dr. Kedar Nath Uptery, Head, Central Department of Mathematics; Prof. Dr. Prakash Muni Bajracharya, Director, Centre for Mathematical Sciences, Tribhuvan University, Prof. Dr. Pradeep Bhattarai, President, Nepal Physical Society, past-NMS presidents Prof. Dr. Ram Man Shrestha, Prof. Dr. Bhadra Man Tuladhar and Prof. Dr. Shankar Raj Pant of NMS, past HODs Prof. Dr. Shankar Raj Pant, Prof. Dr. Gajendra Bd. Thapa and Prof. Yadav Koirala and Mr. Anand Krishna Shrestha, Proprietor of Sukunda Publication.

Program started with the welcome speech by senior NMS EC member Prof. Keshav Sitaula, welcoming the chief guest, special guest and other guests, NMS members, past HODs, past NMS presidents, NAST Awardees, other mathematicians and students for their kind presence to celebrate this special occasion of Nepalese Mathematicians. He urged to all mathematicians to come forward to change the traditional way to teaching and learning mathematics by implementing new techniques so that new generation get motivated to learn mathematics and implement it according to desire of Nepal's social, economical and industrial revolutions. He also requested to the mathematician residing abroad to shake their hands with Nepalese Mathematicians to exchange the knowledge for upgrading the teaching and research in mathematics. The program was inaugurated by the chief guest by lighting the lamp and it followed by the National Anthem.

NMS News letter-Issue No. 13, Proceeding of National Conference on Mathematics and its Applications (NCMA-2017) first time with ISSN number and newly established Journal of Nepal Mathematical Society (JNMS) were also launched by the chief guest and NMS president during the ceremony. Mr. Khagendra Adhikari, NMS-EC member presented some glimpses of the last year's NMS activities.

In the ceremony Prof. Dr. Bhadra Man Tuladhar, Prof. Dr. Hira Bahadur Maharjan, Prof. Dr. Basu Dev Upreti, Prof. Dr. Dal Bahadur Adhikari, Prof. Dr. Lalata Prasad Jaiswal, Mr. Vigyan Shrestha, Mr. Kush Lal Pradhan were felicitated for their remarkable life time contribution to bring mathematics education and research in this level. Five PhD holders of this year Dr. Ruma Manandhar, Dr. Neelam Subedi, Dr. Pawan Karn, Dr. Khageshwor Mandal and Dr. Madhav Prasad Sharma were encouraged to continue their research in Mathematics by providing them the Token of love. In the ceremony, Tokens of Love were also received by three Nepalese scientists, Dr. Urmila Pyakurel, Dr. Saraswati Acharya and Prof. Dr. Tanka Nath Dhamala, who received the Young Scientist, TWAS and NABIL Science and Technology awards from NAST of the year 2016, respectively, for their remarkable contributions in Mathematical Sciences.

Two Master's Degree students, Mr. Lila Prasad Wagale and Ms. Susmita Shrestha, who scored the highest marks in entrance exam at Central Department of Mathematics this year received NMS-ANMA

Nepal fellowship, established from this year. Mr. Ananda Kumar Shrestha, the proprietor of Sukunda Publication, handed over the amount of NRs. 35, 000.00 and a sound system to NMS to the treasurer Mr. Tulsi Pd. Nepal.

On behalf of the awardees and honored personalities, Dr. Ruma Manandhar and Prof. Dr. Bhadra Man Tuladhar thanked the organizers for remembering them all for their valuable contribution. Prof. Dr. Kedar Nath Uptery, Prof. Dr. Ram Man Shresth, Prof. Dr. Deepak Bhattarai and Dr. Buddhi Ratha Khadgee spoke about the need of improvement of basic science education, especially mathematics education from school level to higher levels. Mathematicians need to encourage the young generation to study mathematics in their higher degree so that county would not encounter the mathematician crisis in near future. Prof. Shrestha and Prof. Uprety urged to come upwith news ideas of mathematics in the current scenario of Nepal. Dr. Khadgee impressed that NAST will remain positive in helping mathematics community within its boundaries. They also congratulated, encouraged and wished the recent five PhD holders, NAST awardees and felicitated senior personalities for their research work and best future.

In his opening remarks, Prof. Dr. Kul Prasad Koirala talked about the need of academic freedom. He added that academicians in Nepal are always struggling with administrations and the government to establish and preserve their academic rights. Prof. Koirala iterated on the fact that Tribhuvan University remains dense with a large number of students in comparion to other universities, especially, Mahendra Samskrit University in Nepal.

NMS Vice-President Prof. Dr. Narayan Prasad Pahari thanked to the chief guest, special guest, all guests and all members of mathematics community for giving their presence on the occasion of the 39th anniversary of NMS. NMS remained thankful to the Central Department of Mathematics for the venue with warm hospitality and Mr. Ananda Krishna Shrestha for his continuous support to the NMS.

The chairperson, Prof. Dhamala gave his concluding remarks by recalling NMS activities and progress during the last two years. He emphasized that one of the greatest achievements of this year is the association of NMS with Silk Road Mathematics Center, Beijing, China. He informed that very soon NMS is also going to be associated with Mathematics Consortium, India. On behalf of NMS EC, Prof. Dhamala invited any academic institutions in Nepal and abroad for broader collaboration with mutual interests in the days to come. He highly appreciated the joint effort of NMS, ANMA and mathematics departments of TU, KU and MSU for organizing different events in Nepal and appreciated remarkable contributions of all in establishing the NMS-ANMA fellowship for young students. He also stressed for the understandable approach of mathematics that also could be supportive to industry-government for maximizing interests in it. Congratulating all honored professors, NAST Awardees and young students, he wished them and all NMS members for their bright future with successful research. NMS president also requested all to contribute their research papers in the coming issues of JMNS so that this journal could be made a standard one.

As Master of Ceremony of the opening ceremony, NMS Secretary Prof. Kanhaiya Jha highlighted the NMS activities of these years and urged the needs of further involvements in it for the betterment. He thanked all and congratulated the honored personalities at the ceremony. The opening ceremony and scientific sessions were attended by significant number of NMS members.

The second session of the ceremony was the scientific session and two talks were delivered. The session was chaired by Prof. Dr. Basu Dev Upreti. Prof. Dr. Shankar Raj Pant delivered the talk on "History of Mathematics". In his talk, he connected the mathematics with spirituality. He talked about the cardinality of countably and uncountably infinite real and complex numbers. The second talk was delivered by Dr. Madhav Prasad Sharma on the tile "Maximally Pruefer Rings". He talked about few results from his PhD works on fractional ideals, rings, Pruefer domains and Pruefer rings.



Group Photo of the 39th Anniversary of Nepal Mathematical Society



Left: The Chief Guest inaugurating the 39th Anniversary of NMS. Right: The Chief Guest and the NMS President launching the NMS Newsletter, Issue-13.



The NMS life members and guests, attending the 39^{th} Anniversary of the Nepal Mathematical Society.



The felicitated senior mathematicians with the Chief Guest, the Special Guest and the NMS President.



The PhD degree holders with the tokens of love, along with the Chief Guest, Special Guest and NMS President.



Two students of the Central Department of Mathematics, TU were awarded with the NMS-ANMA fellowship 2017.