

News of the 40th NMS Day, 2018

May 12, 2018 (Baishakh 29, 2075)

Venue: Central Department of Mathematics, TU, Kirtipur

Nepal Mathematical Society (NMS) a leading professional society celebrated its 40th annual anniversary on Saturday May 12, 2018 at Central Department of Mathematics, Tribhuvan University. The chief guest of this ceremony was Prof. Dr. Tirtha Raj Khania the vice-chancellor of Tribhuvan University. The program was chaired by NMS president Prof. Dr. Tanka Nath Dhamala. In the ceremony, Prof. Dr. Kul Prasad Koirala, the Vice-Chancellor of Nepal Sanskrit University remained as a special guest. Other guests were Prof. Dr. Khagendra Mandal, Assistant Dean, Institute of Science and Technology (IOST), Tribhuvan University; Prof. Dr. Kedar Nath Uptery, Head, Central Department of Mathematics; 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 of CDM 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, 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. The program was inaugurated by the chief guest by lighting the lamp and it was followed by the National Anthem & condolence to past NMS members.

NMS News Letter Issue Number 14, Proceeding of National Conference on History and Recent Trends of Mathematics (**NCHRTM 2017**) time with ISSN number 2594-3375 (print) and the first volume newly

established Journal of Nepal Mathematical Society (**JNMS**) with ISSN Number 2616-0153 (print) were also launched by the NMS president, Special Guest and chief guest respectively during the ceremony.

In the ceremony, Prof. Dr. Hari Prasad Upadhyaya and Mrs Nuchhe Shobha Tuladhar were felicitated for their remarkable life time contribution to bring mathematics education and research in this level by the chief Guest. Also, four PhD holders of this year Dr. Jivandhar Gnawali, Dr. Krishna Pd Ghimire, Dr. Ram Lakhan Sah, and Dr. Suresh Kumar Sahani were encouraged to continue their research in Mathematics by providing them the Token of love.

Two Master's Degree students Mr. Ashok Bahadur Badaila and Ms. Sanskrit Dhakal, who scored the highest marks in entrance exam at Central Department of Mathematics this year, received **NMS-ANMA Nepal Fellowship 2018** that was established in 2016. Mr. Ananda Kumar Shrestha, the proprietor of Sukunda Publication, handed over the amount of NRs. **55, 000.00** to the NMS treasurer Mr. Tulsi Prasad Nepal.

On behalf of the awardees and honored personalities, Dr. Lakhan Lal Sah, Dr. Jivandhar Gnawali and Prof. Dr. Hari Prasad Upadhyaya thanked the organizers for remembering them all for their valuable contribution. Prof. Dr. Kedar Nath Uptery, Prof. Dr. Tirtha Raj Khania, Prof. Dr. Ram Man Shresth, Prof. Dr. Shankar Raj Pant 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. Uprety urged to come upwith news ideas of mathematics in the current scenario of Nepal.

In his opening remarks, Prof. Dr. Tirtha Raj Khania expressed his view on the difficulties of mathematics in school level curriculum and its probable solution by mathematics teachers relative to global status (**rank**) of Nepalese universities. Dr. Khageshwar Mandal raised the question on the role of Central Department of Mathematics for evaluating the PhD Degree only in mathematics awarded by foreign universities and its justification. The special guest Prof. Dr. Kul Prasad Koirala talked about the need of

academic freedom and the collaborative work between Jyotish Ganit teachers and mathematics teachers at NSU for fruitful out come. 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 comparison to other universities, especially, Nepal Sanskrit University in Nepal and so all universities together with NMS and Government Sectors must work together to create awareness & popularize mathematics among youths.

The chairperson Prof. Dhamala gave his concluding remarks by recalling NMS activities and progress during the last three years. He emphasized that one of the greatest achievements of this year is the launching of first issue of Journal of Nepal Mathematical Society. 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 NSU for organizing different events in Nepal and appreciated remarkable contributions of all in establishing the NMS-ANMA fellowship for young students. He shared the forthcoming collaborative event with Operation Research Society of Nepal (**ORSN**) and the NMS members participating in the International Workshop on “Algebraic Geometry” which is going to be held in China. 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, 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 second 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. NMS Secretary Prof. Dr. Kanhaiya Jhai thanked to the chief guest, special guest, all guests and all members of mathematics community for giving their presence on the occasion of the 40th 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. He thanked all and congratulated the honored personalities at the ceremony. He also said that the professional societies must work transparently and honestly to fulfill its objective and for the seen developments of mathematics in Nepal. The opening ceremony and scientific sessions were attended by significant number of NMS members. Mr. Khagendra Adhikari, NMS-EC member presented some glimpses of the last year's NMS activities.

In the second session, Mrs Dhana Kumari Thapa talked on “Global survey: Gender gap in science” and Mr Dipak Bastola informed about Mathematics Olympiad of Nepal (MOON).

The second session of the ceremony was the scientific session and two talks were delivered. The session was chaired by Prof. Dr. Bhadra Man Tuladhar. Prof. Dr. Ram Man Shrestha delivered the talk on “School mathematics curriculum: Relevance and enthusiasm”. The second talk was delivered by Prof. Dr. Kedar Nath Upreti on the tile “ B.Sc. Courses challenges, problem and possible way out: A discussion”.



Group Photo of the 40th Anniversary of Nepal Mathematical Society



Left: The Chief Guest inaugurating the 40th Anniversary of NMS.

Right: The Chief Guest, Special Guest and the NMS President launching the Journal of Nepal Mathematical Society (JNMS 2018), Proceeding of NCHRTM 2017, NMS News letter (Issue 14) respectively.



The NMS life members and guests attending the 40th Anniversary of the Nepal Mathematical Society.



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



The PhD degree holders with the Tokens of Love along with the Special Guest and NMS President.



Left: Two students of the CDM, TU were awarded with the NMS-ANMA fellowship 2018.

Right: Editorial Team Members of NMS News Letter 2018