### Report On

## 27<sup>th</sup> International Conference of International Academy of Physical Sciences on (CONIAPS XXVII-FNA 2021)

Functional and Numerical Analysis (online Conference)

October 26-28, 2021

# Organized by School of Studies in Mathematics Pt.RavishankarShukla University Raipur, Chhattisgarh, India

### In association with: International Academy of Physical Sciences, Prayagraj, India

The 27th International Conference of International Academy of Physical Sciences on Functional and Numerical Analysis (CONIAPS XXVII-FNA-2021) was covering the theme of Functional and Numerical Analysis in Mathematics.

The conference was inaugurated on 26th October 2021 by the Chief guest Prof. Hong-Kun Xu, School of Science, Hangzhou Dianzi University, Hangzhou 310018, China and the function was presided over by Prof. K. L. Verma, Honourable Vice Chancellor, Pt. Ravishankar Shukla University, Raipur, India. The Key note address was delivered by Prof. Hong-Kun Xu on "Iterative Methods for Accretive Operators in Banach Spaces". Prof. K. L. Verma convey his warm wishes for the grand success of the Conference. Convener of the conference Prof. B. S. Thakur discussed the theme of the International Conference.

The conference has served as a platform for the Mathematician to present their research findings and exchange of knowledge from other countries.

The conference was a huge success in terms of the number of participants attended the conference as well as the number of technical sessions conducted. The details are given here under:

- Total Number of Technical Sessions conducted: 12
- Total Number of delegates:
- Total Number of Keynote Speakers: 04
- Total Number of Plenary Speakers: 10
- Total Number of Invited Speakers: 10
- Total Number of Papers Presented: 70

In this conference special talk by Prof. Gadadhar Misra, Indian Statistical Institute, Bangalore, India. During the conference eminent professors of International stature have been invited to deliver key note lecture, Plenary talks and Invited talks. Prof. J. K. Kim, Prof. N. C. Wong, Prof. Eberhard Malkowski, Prof. Ariana Pitea, Prof. M. Kucukaslan are the speakers from the foreign countries and Prof. H.K. Pathak, Prof. D. R. Sahu, Prof. Q. H. Ansari, : Prof. R. P. Pant, Prof. Binayak S. Choudhury, Prof. G.V.R.Babu, Prof. M. C. Joshi, Dr. Javid Ali, Dr. S. Safique, Prof. Anita Tomar, Dr. Deepak Singh, Dr. Y. Rohen are the speakers from India.

It is to be noted that the all invited Speakers have made significant contributions in their respective fields in terms of the number of papers published in the referred journals / number of books authored and their association with various scientific societies in various capacities.

A good number of technical advisory committee members have participated in the conference. Eminent researcher / academicians have officiated as chairman for various technical sessions.

The valedictory function was conducted on 28th October 2021 afternoon chaired by Dr. B. S. Thakur, Professor & Head, School of Studies in Mathematics, Pt. Ravishankar Shukla University, Raipur, India. In this concluding session Prof. J. K. Kim, Kyungnam University, Changwon, Gyeongnam, Korea and Prof. N. C. Wong, National Sun Yat-sen Univ. and Kaohsiung Medical Univ., Taiwan were the Chief Guest of the function. They gave their blessing and good wishes for organizing such a wonderful academic activities by the School of Studies in Mathematics.

#### Benefits of the Conference:

- All the Invited talks were well attended by participants and there was a very good interaction by the participants with the invited speakers.
- The topics were very useful to the participants. This information is based on the feedback received from the participants.
- Young research scholars had a very good opportunity to interact with senior scientists in their field of interest.

(Dr. B. S. Thakur)