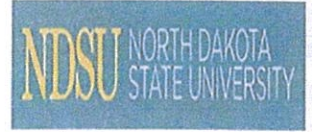




TINJR / Research-cell / 2019 / 001



### INTERNATIONAL RESEARCH COLLABORATION

The following Research Groups of the faculty members shall identify and pursue research problems/projects having common interest in -

#### APPLICATIONS OF ARTIFICIAL INTELLIGENCE & DATA ANALYTICS IN MATHEMATICAL ECONOMICS

Between research groups of

**Dr. Indranil SenGupta**

Associate Professor and Mathematics Graduate Recruitment Chair  
Department of Mathematics, North Dakota State University  
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Fargo, North Dakota 58108-6050, USA  
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&

**Prof. Prasun Chakrabarti<sup>1</sup>, Prof. Pankaj Porwal<sup>2</sup> and Prof. Jitendra Shreemali<sup>3</sup>, Aditya Maheshwari<sup>4</sup>**

<sup>1</sup> Executive Dean (Research and International Linkage) and Institute Distinguished Senior Chair Professor

<sup>2</sup> Principal and Professor & Head, Department of Civil Engineering

<sup>3</sup> Professor, Department of Computer Science and Engineering

<sup>4</sup> Assistant Professor, Department of Computer Science and Engineering

Techno India NJR Institute of Technology, Techno NJR Knowledge Campus, Plot SPL-T, Bhamashah (RICCO) Industrial Area, Kaladwas, Udaipur 313003, Rajasthan, INDIA

Email : prasun.chakrabarti@technonjr.org

on

The 21st Day of November 2019

Both the groups will share the scientific research results of the joint project. All the research papers that may be published from the joint research work will have joint authorship of the contributors from both the groups. Any patent(s) that may be filed on the basis of the joint research work will be shared by all the contributors from both the groups. All scientific data relating to the joint research, that may be exchanged, shall be done for academic purpose only. These data shall not be provided to a third party without the consent of both the parties involved in the joint research.

Dr. Indranil SenGupta

Dr. Prasun Chakrabarti

in the presence of

Mr R S Vyas  
Director,  
Techno India NJR Institute of  
Technology, Udaipur

**Valid for three Years**

**TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY**