

## Department of Mathematics & Computing

SL. No.	Project No.	Title of The Project	Full Name of Funding Agency	Sanctioned Amount including Manpower (in Lakh)	Start Date of Project (in dd-mm-yyyy)	End Date of Project (in dd-mm-yyyy)	Name of PI
1	DST(SERB)(259)/2020-2021/729/M&C	Bayesian Individual-Level Modeling of The Spread of Covid-19 Pandemic	DST-SERB, New Delhi	1.83	26.06.2020	25.06.2021	Prof. Gajendra K Vishwakarma
2	CSIR(35)/2020-2021/765/MnC	Joint Modelling of Longitudinal And Time-To-Event Data With Multiple Imputation	CSIR, New Delhi	15.64	12.01.2020	30.11.2023	Prof. Gajendra K. Vishwakarma
3	DST(SERB)(280)/2020-2021/772/MnC	Earthquake Early Warning Detection And Classification Based On Tec Value Using Artificial Intelligence	DST-SERB, New Delhi	6.6	19.12.2020	18.12.2023	Prof. Sanjeev Anand Sahu
4	ICSSR(7)/2020-2021/784/MnC	Normal Activity Initiation By Using Artificial Intelligence Based Technology To Fight Against Covid-19 In Different Hotspots of India	Indian Council of Social Science	5.14	03.01.2021	30.11.2021	Prof. Gajendra K. Vishwakarma
5	NBHM(3)/2020-2021/770/MnC	The $\mu$ th Order Mehler-Fock Transform And Some Allied Operators On Function Spaces	National Board For Higher Mathematics (DAE)	16.25	18.01.2021	17.01.2024	Prof. Akhilesh Prasad
6	DST(SERB)(282)/2020-2021/788/MnC (INSPIRE)	Development of Classification, Identification And Feature Extraction Algorithms Using Machine Learning And Artificial Intelligence Techniques For Genome Classification, Protein Classification And Medical Image Analysis	DST-SERB, New Delhi	24.25	04.11.2020	04.10.2025	Mentor - Prof. Subhashis Chatterjee