

GIAN COURSES APPROVED/CONDUCTED			
Sl. No.	Course Title	Institute Faculty	Foreign Expert
1	Inverse problems in fuzzy approximation spaces with applications in computer vision	Prof. S.P. Tiwari	Prof. Irina Perfilieva, Czech Republic
2	Insight into Fuzzy Modeling: Reasoning in Fuzzy Natural Logic and its Applications	Prof. S.P. Tiwari	Prof. Vilem Novak, Czech Republic
3	Security of e-Systems and Networks	Prof. Sachin Tripathi	Prof. Mohammad S. Obaidat, Fordham University, USA
4	Derivative Pricing	Prof. Gajendra Kr. Vishwakarma	Prof Kailash C Patidar, , South Africa
5	Rock Mechanics : Modern Advances and Challenges for the 21st Century	Prof. Radhakanta Koner	Prof. Giovanni Grasselli, Canada
6	Geoinformatics and Geocomputational Modeling for Water Resources Engineering and Environmental Science	Prof. Srinivas Pasupuleti	Prof. Venkatesh Uddameril, Texas Tech University, Lubbock, Texas,, USA
7	Option Pricing: A Computational Framework	Prof. Gajendra Kr. Vishwakarma	Prof. Kailash C Patidar, , South Africa
8	Global Seismology	Prof. Mohit Agarwal	Prof. Derek Schutt, , United States of America
9	Treatment and Valorization of industrial wastes	Prof. Sarat Kumar Das	Prof. Claudio Cameselle, , Spain
10	Hybrid Micro and Nano Machining Processes	Prof. Ashis Mallick	Prof. Muhammad Pervej, Miami University, USA
11	Functional Material and Heterogeneous Catalysis	Prof. Biswajit Chowdhury	Prof. Dr. Ir. Emiel Hensen, Endhoven University of Technology, Netherlands
12	Big Data Analysis through Copula	Prof. Gajendra Kr. Vishwakarma	Prof. Jong Min Kim, United States of America
VAJRA APPROVED			
Sl. No.	Awardee	Institute Faculty	Foreign Faculty
13	Use of induced polarization to discriminate ore bodies in the subsurface of the Earth	Prof. Shalivahan	Prof Andre Revil, CNRS, France
DOU- India Fellowship Programme			
Sl. NO	Institute Faculty	Destination Institute	Partner Awardee
14	Prof. Bobby Antony	University of Kent	Mr. Nigel John Mason
15	Prof. Pawan Kumar Singh	University of Lisbon	Mr. S M Sohel Murshed
16	Prof. Sekhar Chandra Dutta	The University of Manchester	Mr. Parthasarathi Mandal
17	Prof. Aditya Kumar	Christian-Albrechts-Universitat Zu Kiel	Mr. Mikhail Zheludkevich
18	Prof. Subrata Ghosh	Vienna University of Technology	Mr. Carsten Gachot
19	Prof. Biswajit Paul	The University of Sheffield	Ms. Sonal Choudhary
20	Prof. V.M.S.R. Murthy	Politecnico Di Torino	Ms. Marilena Cardu
21	Prof. Sarat Kumar Das	University College London	Ms. Maria López Querol
Shastri Research Student Fellowship (SRSF)-Post Doctoral			
Sl. No.	Awardee	Title	Foreign Faculty
22	Dr. Pratchi Singh, Environmental Science & Engineering	Development of Catalyst-Reductant System to Control NOx emissions from Lean Burn Engines	Prof. Xu Zhang, Cape Breton University, Canada
23	Dr. Ahmad Nawaz, Environmental Science &	Design and fabrication of hybridized	Prof. Hadis Zarrin, Ryerson University, Canada
Shastri Indo-Canadian Institute (Shastri Conference and Lecture Series Grant)			
Sl. No.	Coordinator	Title	Member
24	Prof. Sarat Kumar Das	Amendment of Fly Ash as a Construction Material for Infrastructure Development: A Life Cycle Assessment	1) Dr. Surabhi Jain, 2) Mr. Satyam Tiwari
25	Prof. Rajni Singh	Gender Mainstreaming: Empowering Women in the Mining Industry	NA
DUO-INDIA Students 2020			
Sl. No.	Awardee/Indian Guide	Host Institute/Foreign Faculty	Exchange student
26	Mr. Susanta Banerjee/Prof. Sanket Nayak	Politecnico Di Milano, Italy/ Prof. Sreekant Das, University of Windsor Canada	Mr. Nicola Grillanda
India Research & Training Fellowship (AIRTF)			
SL. No.	Awardee	Foreign Institute	Faculty
27	Ms. Thanh Van Nguyen	Centre for Environment and Working Conditions, Institute of Labour Science and Social Affairs (ILSSA), Ministry of Labour, Invalids and Social Affairs (MOLISA), Add: No. 2 Dinh Le Street, Hanoi, Vietnam	Prof. Anshumali
Paired Early Career Fellowship in Applied Research (PECFAR) - Call 2022			
Sl. No.	Awardee/Mentor	Host Institute	Foreign Awardee
28	Dr. Surabhi Jain/Prof. Sarat Kumar Das	Technical University of Munich	Ms. Ana Paula Ribera