



November 27, 2023

Notice!!!

This is to notify that the following proposal submitted to RDI in response to the announcement published on **August 11, 2023** have been selected for presentation of the proposal. The schedule for presentation of the proposals by the applicants is as follows:

Date: November 30, 2023 (Thursday) for Category I and II, Time: 10:00 am – 3:00 pm

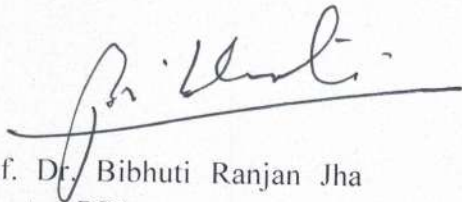
Date: December 01, 2023 (Friday) for Category I and II, Time: 10:00 am – 3:00 pm

SN	Title of Projects	Applicant Name	School	Department	Date
1	Integration of Nepalese Traditional Craftsmanship with 3D Printing Technology in Metal Casting for Industrial Design	Tejesh Man Shakya	SOE	Mechanical	30th November, 2023(Thursday)
2	Design and Fabrication of an Automated Bottling system and its techno-economic analysis for production optimization of aKUa	Uren Amatya	SOE	Mechanical	30th November, 2023(Thursday)
3	Design and fabrication of 3 axis CNC milling machine	Dr. Krishna Prasad Shrestha	SOE	Mechanical	30th November, 2023(Thursday)
4	Comparative Study on Physical and Mechanical Properties of Clay Burnt Nepalese Brick and Stabilized Mud Mortar.	Mahesh Raj Bhatt	SOE	Civil	30th November, 2023(Thursday)
5	Enhancing municipal solid waste generated fly ash for use in cement industry	Dr. Bibek Uprety	SOE	Chemical	30th November, 2023(Thursday)
6	Evaluation of Antibodies activities of Secondary Metabolites in Glycyrrhiza via Computational and Biomolecular Methods	Simon Kumar Shrestha	SOS	Biotechnology	30th November, 2023(Thursday)

7	Evaluating the Effectiveness of Phosphate Solubilizing Bacteria on Plant Growth Promotion of Tartary Buckwheat (<i>Fagopyrum tartaricum</i> (L.) Gaertn.)	Roshan Subedi	SOS	Life Science	30th November, 2023(Thursday)
8	Unveiling the Ecological Significance of Soil Macrofauna	Dr. Ram Devi Tachamo Shah	SOS	Life Science	30th November, 2023(Thursday)
9	Interspecific grafting of tomato (<i>Solanum lycopersicum</i>): an alternative technology to manage the root-knot nematode and bacterial wilt disease without altering the fruit quality	Dr. Kumar Lama	SOS	Life Science	30th November, 2023(Thursday)
10	Enabling Sustainable Alumni Engagement for Achieving KUSOED's Transformative Vision	Basu Prasad Subedi, PhD	SOEd	Educational leadership and Management	30th November, 2023(Thursday)
11	Exploration of the Academic Programme and Curriculum Development Practices at Kathmandu University	Dr. Hem Raj Kafle	SOEd	Language	30th November, 2023(Thursday)
12	Factors Affecting Women Entrepreneurs' Success in Dhulikhel Municipality	Suraj K.C	SOL	Law	30th November, 2023(Thursday)
13	Development of Hostel Management Application	Mr. Ramesh Ghimire	SOM	MIC	30th November, 2023(Thursday)
14	Media Usage Patterns among the 12th Grade Students in Kathmandu Valley	Dr. Nirmala Mani Adhikary	SOA	LaMC	30th November, 2023(Thursday)
15	Exploring the challenges Experienced Service Providers of National Health Insurance Program in Selected District of Nepal	Upasana Acharya	SOS	Pharmacy	1st December, 2023(Friday)
16	A Study on Good Pharmacy Practice Implementation Strategies, Facilitators: A Qualitative Study on Pharmacy Professionals and Stakeholders	Badri K.C	SOS	Pharmacy	1st December, 2023(Friday)
17	Knowledge and Utilization of National Health Insurance Services among Adult Patient Attending a Tertiary Health Facility on Pokhara	Durga Dhungana	Manipal College	Department of Medicine	1st December, 2023(Friday)
18	Baseline Limnology of a high mountain Ramsar Site – Shey Phoksundo, Dolpa, Nepal.	Dr. Smriti Gurung	SOS	DESE	1st December, 2023(Friday)

19	Perceived sources of stress among dental undergraduate students and its impact on academic progress and oral hygiene status	Prof. Dr. Manoj Humagain	SMS	DPOI	1st December, 2023(Friday)
20	चिसो चुल्हो महाकाव्य मा प्रयोगधर्मिता	Dr. Ram Chandra Poudel	SOA	Language and Mass Communication	1st December, 2023(Friday)
21	Herb Identification using Deep Learning and Mobile Application	Rojina Shakya	SOE	CSE	1st December, 2023(Friday)
22	Election Candidate's Commitment Mining Using Deep Learning	Dr. Prakash Poudyal	SOE	Computer	1st December, 2023(Friday)
23	Solanaceae Vegetable Disease Identification and Remedy Suggestion using Deep Learning and a Mobile Application	Dr. Yagya Raj Pandeya	SOE	Computer	1st December, 2023(Friday)
24	Legal Consequences of the Adoption and Application of TERAMOCS Technology in Nepal: Facts, Fears and Precautions	Dr. Shiva Kumar Giri	SOL	Law/CSE	1st December, 2023(Friday)
25	IoT Based Humidifier for Indoor Farming System	Dr. Ram Kaji Budhathoki	SOE	DOEE	1st December, 2023(Friday)
26	A Survey of Post Quantum Cryptography Schemes and Their Cryptanalysis	Dr. Gokul K.C	SOS	Mathematics	1st December, 2023(Friday)
27	Planning and design of a robotic data logging system for WEIR-laboratory at Kathmandu University	Er. Santosh Chaudhary	SOE	Civil	1st December, 2023(Friday)

(Note: The schedule of the program will be sent to the applicant's email)



Prof. Dr. Bibhuti Ranjan Jha
Director, RDI
Kathmandu University