

**Letter of Interest Format For applying for proposals on “Translational research using GenomeIndia Project Data”**

**1. Name of the PI:** Dr Gourav Kumar

- i. **2. Organization/Institute/University Name:** Swami Rama Himalayan University, Dehradun, UK; Indian Institute of Technology, Roorkee, UK; (National Institute for Research in Tribal Health) NIRTH, ICMR, Jabalpur, MP.

**3. Name of PI(s) at partnering institute(s) with their address (if applicable)**

- ii. Dr. Kiran Ambatipudi, Ph.D. Proteomics Lab Indian Institute of Technology, Roorkee, UK  
iii. Dr Pushpendra Singh, Ph.D. (National Institute for Research in Tribal Health) NIRTH, ICMR, Jabalpur

**4. Name of Co-Pi PI(s) at partnering institute(s) with their address (if applicable)**

- I. Dr Smita Chandra, MBBS, MD, Professor and Head, Department of Pathologist, Himalayan Institute of Medical Sciences, Swami Rama Himalayan University  
II. Dr Manisha Pattanayak, MBBS, MS, Cancer Research Institute, SRHU  
III. Dr Vikash Singh Jadon, Ph.D. Associate Professor, HSBS, SRHU  
IV. Dr Nikku Yadav, M. Pharma, Ph.D. In-Charge, Departemnt of Clinical Research

**Technical Advisor**

Dr Bindu Dey, Ph.D. Director Research, SRHU

Dr Sanjay Gupta, Ph.D. Professor and Head, Himalayan School of Biosciences, SRHU:  
Technical Adviser

**5. What is the expertise and skills available with the investigator(s) and their team(s) executing the project?**

Sl No.	Name	Designation	Expertise	Role in the Proposal
1	Dr. Gourav Kumar	Associate Professor	Cell culture, RDT, Advance molecular Biology, LCMS based analytical study	Idea conceptualization, Intra & Inter institute project coordination, Gene expression-based work in cell lines,
2.	Dr. S. Kiran Ambatipudi	Professor	LCMS of protein	Conceptualization of LSMS based proteomics analysis
3.	Dr Pushpendra Singh	Scientist F	Bioinformatics, Big Data Handling	Conceptualization for Bioinformatics data analysis
4.	Dr Smita Chandra	Professor and Head	Histopathology	Histopathology, Clinical corelation
5.	Dr Manisha Pattanayak	Surgeon and Professor	Surgery,	Surgery, Treatment and Clinical corelation
6.	Dr Vikash S Jadon	Associate	Genetic marker	Genetic variability

