

Guru Gobind Singh Indraprastha University

Sector 16-C, Dwarka, New Delhi- 110078 Website:

No.F.GGSIPU/DD/2020-21/ 664

Dated: 03 9 20

- 1. As per the directions of the UGC, a Task Group was constituted by the Competent Authority to work on implementation of "UGC Quality Mandate: Suggestive Academic Activities" in the domain of STRIDE Scheme for Trans-Disciplinary Research for India's Developing Economy.
- 2. The Task Group has submitted its recommendations in the form of a "Implementation Plan for STRIDE Scheme for Trans-Disciplinary Research for India's Developing Economy".
- 3. The draft report is enclosed herewith. The suggestions are invited on the same within a week's time on director.development@ipu.ac.in.

(Prof. A. K. Saini) Director (Development)

Head, UITS to upload on the University Website



GGS Indraprastha University

Sector 16-C, Dwarka, New Delhi 110 078
Task Force for STRIDE (UGC Quality Mandate)

F.No.GGSIPU/DIA/STRIDE-2020/2020-21/

Dated: 01/09/2020

Subject: Implementation Plan for STRIDE -Scheme for Trans-Disciplinary Research for India's Developing Economy (Ref. Email dated 26/04/2020)

GGS Indraprastha University is committed to quality and academic excellence for which our faculty has been actively engaged in research in various specialized areas that are of international, national, and social relevance. It is the time now to go ahead with trans-disciplinary research that would help in economic development of our nation in a sustainable way. Under the UGC quality mandate, STRIDE(Scheme for Trans-Disciplinary Research for India's Developing Economy) has been launched that provides immense opportunities for capacity building of our young researchers including students, as well as medium level and senior faculty in collaboration with experts from other reputed universities, institutions, government agencies and corporate organizations. Meaningful and innovative proposals submitted by our faculty under STRIDE can fetch huge funding under different components of the scheme and help us achieve our vision of empowering the students to contribute to the welfare of society and contribute to the changing needs of the economy.

The Task Force constituted for STRIDE in GGSIPU, after detailed deliberations proposes the Implementation Plan as follows:

- 1. Awareness of the faculty about the scheme STRIDE:
 - Information about STRIDE will be disseminated to the Faculty of GGSIPU by uploading the salient features and provisions of the scheme on university website and writing to all Deans of University Schools of Studies for wider circulation amongst faculty of their respective Schools. (Annexure-1)
- 2. Identification of interested groups and areas of trans-disciplinary research in the Schools:
 - The deans will discuss about the scheme in their respective SRCs and the faculty will identify relevant research areas that fall within the mandate of the scheme. They will also find out which organizations they would like to have collaborations with. The thrust area/s should be well defined.
- 3. Signing of MoUs with partnering organizations and creating multi institutional networks:

4. Nodal officers of the Task Force for facilitating the activities:

Members of the Task Force will be proactively involved in facilitating the STRIDE related activities. Various major disciplines of STRIDE and related nodal officers are as follows:

- Economics, Commerce, Management digital knowledge, skill development: Prof. i) Shalini Garg and Dr. Gagan Deep Sharma, USMS
- Environment, Sustainable Development, Disaster Management, energy, water: ii) Prof. Anubha Kaushik and Prof. N.C. Gupta, USEM.
- Digital knowledge, Science related projects: Prof. Shruti Aggarwal, USBAS. iii)
- Education, Linguistics, Indian Languages and Culture, Indian Knowledge iv) Systems: Prof. Dhananjay Joshi, USE.
- Law, Social Science, gender, poverty issues: Dr Lisa Robin, USLLS. V)
- Journalism & Mass Communication: Dr. Kulveen Trehan, USMC. vi)
- 5. All proposals will be routed through Chairperson, Task Force for STRIDE well in time.
- 6. The Task Force for STRIDE will look into any special needs required for implementing the Scheme and will put forth proposal for the same for approval of the competent authority.

The interested applicants are expected to regularly visit the website for knowing the last date of submission. However, the last date of applying shall also be circulated on the University website by Task Force for STRIDE in congruence with the UGC STRIDE deadline (Dr. Gagan Deep Sharma will take the responsibility for the same).

> (Prof. Anubha Kaushik) Chairperson,

Task Force for STRIDE

Mountily



Guru Gobind Singh Indraprastña University Sector 16-C, Dwarka, New Delhi 110 078 Task Force for STRIDE (UGC Quality Mandate)

Scheme for Trans-Disciplinary Research for India's Developing Economy

This is to bring to the notice of all faculty of GGSIP university that the University Grants Commission in 2019, has introduced STRIDE – Scheme for Trans-Disciplinary Research for India's Developing Economy and to help involve teachers and students in national growth and development through collaborative research. The detailed guidelines are available on the link:

https://www.ugc.ac.in/pdfnews/2089255 STRIDE FINAL BOOK.pdf

Some salient features of STRIDE are promotion of:

- 1. Trans-disciplinary research for India's Developing Economy involving young researchers and young Faculty (in first and second component).
- 2. Solution driven efforts by addressing needs of local/ regional communities and national priorities.
- 3. Proposals that are socially relevant, locally need-based, Nationally Important and globally significant.
- 4. Basic, applied and transformational action research for India's developing economy to attain Sustainable Development Goals (SDGs)
- 5. Create multi institutional network of eminent scholars for developing and executing High Impact Research Projects

There are three components in STRIDE:

Component-1: Research Capacity Building and Human Resource Development focused on colleges and Universities [All disciplines; Duration – up to 3 Years; 1 Crore/institution]

- It supports research capacity building opportunities in diverse disciplines by mentoring, nurturing and supporting young talents including students.
- Well-conceived project proposal covering the objectives of the Scheme along with the details of the budget and other information of the institution required as per the given format should be submitted by the HEI (Higher Education Institutes).
- This may involve organizing short courses, workshops etc for capacity building in different areas such as, Curriculum, Critical thinking, Faculty Resources, Collaborations and Partnerships, Training Strategies, Training Methods, Innovations.

Component-2: Trans-Disciplinary Research and Inclusive Innovation for National Development [All disciplines; Duration – up to 3 Years; 50Lakhs to1crore]

- This is focused on enhancing problem solving skills with the help of inclusive innovation and action research involving young and mid-career faculty(Assistant/Associate Professors) to engage in high quality research across disciplinary boundaries and knowledge systems, for sustainable development of selected local/regional geographies.
- Proposals on inclusive, innovations and national missions related to poverty, gender, health, nutrition, hygiene, agriculture, animal husbandry, environment, disaster management, safety, energy, water, rural development, transport, urbanization, housing, digital knowledge, skill development, entrepreneurship, etc. related to local, regional and national development may be submitted and possibilities of collaboration/ internships at the government, corporate and voluntary organizations level should be explored.

Component-3: High Impact Trans-disciplinary Research in Humanities and Human Sciences [Duration 5 years; Rs. 5 Crores, with a national network of co-investigators from a minimum of 2-4 institutions / organizations]

- It includes thrust areas in following subjects (not limited to): Law, Education, Journalism, Mass Communication, Commerce, Management, Environment and Sustainable Development, Linguistics, Indian Languages and Culture, Indian Knowledge Systems
- The objective is to support high impact projects with the help of multi institutional network of eminent researchers in various thrust areas. Such network of researchers will be developed by involving best Indian faculty from universities, colleges, institutions, national academies, national councils, industries
- This component focuses on creation of a network of researchers of eminence across disciplines to form a team that can deliver high impact research outcomes in transdisciplinary areas.
- This is an excellent opportunity for the Faculty to contribute in their own way to national growth and development in their area of specialization by writing innovative proposals, detailed guidelines for which are available in the link mentioned above.

30