Guru Gobind Singh Indraprastha University Dwarka Sector-16 C, New Delhi

GGSIPU/CSS/USEM/2020/

Dated: 13.11. 2020

Subject: Regarding the information and implementation of Centrally Sponsored Schemes/Central Sector Schemes in GGSIPU

Directorate of Higher Education, Govt. of NCT of Delhi desires that the schemes launched by Central/Delhi Govt. under Centrally Sponsored Schemes/Central Sector Schemes should be implemented in GGSIPU. They have proposed 43 schemes for implementation in different areas as per the suitability and requirement of the organization. The list of schemes as received form DHE, Govt. of NCT of Delhi is attached herewith for information to all USS and Affiliated Institutes of the University for information and implementation.

Encl: aa

(Prof Varun Joshi) Nodal Officer (CSS)

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IMPLEMENTATION OF CENTRALLY SPONSORED / SECTOR SCHEMES IN DELHI

S. No.	Name of the Scheme	Write up of the scheme	Remarks
1	National Initiative on Sports and Wellness	This scheme aims to include fitness and wellness programmes in higher education, encourage including physical education as general institutional requirement, raising participation in sports from 2 to 10 percent, creation of departments for physical education, sports infrastructure, establishing inter disciplinary research centres and creation of information network on sports.	The scheme is to be implemented in addition to DHE Scheme under GNCTD i.e. "Promotion of sports facilities in Universities and colleges (supplies and materials)" in which a provision of Rs 50 Lakh under Budget Estimates 2020-21 has been allocated. For all to implement
2	Interest Subsidy and contribution for Guarantee Funds	The Government has approved a new Central Sector Scheme to provide full interest subsidy during the period of moratorium on loans taken by students belonging to economically weaker sections from scheduled banks under the Educational Loan Scheme of the Indian Banks' Association for pursuing any of the approved courses of studies in technical and professional streams from recognized institutions in India. Since 2009-10 the Central government has provided interest subsidy during the moratorium period on educational loans taken by students with family income of less than Rs 4.5 lakh per annum. A student loan guarantee corpus would be created under the management of a Credit Guarantee Trust to guarantee against default in repayment of student loans. This will substantially protect lending institutions from student default thereby encouraging them to make more student loans. In addition, the government guarantee should reduce the rate of interest on student loans.	The scheme is to be implemented in addition to similar scheme under DHE i.e. "Delhi Higher Education & Skill Development Guarantee Scheme" of 'Higher Education and Skill Development Credit Guarantee Fund Trust'. For all to implement
3	Prime Minister's Girls' Hostel	This scheme is MHRD component in the PMs Development package 2015 for J&K. Under this scheme Girls Hostels will be constructed in Jammu and Kashmir.	For all to implement
4	National Initiative to foster social responsibility	National Curricular Framework and Guidelines for "Fostering Social Responsibility and Community Engagement of HEIs in India" recommends that each HEI conduct a compulsory course to provide community engagement to all UG & PG students so that their appreciation of rural field realities is holistic, respectful and inspiring. A provision of Rs. 1.00 Cr. has been made for National Initiative to Foster Social Responsibility.	For all to implement
5	National Research Professors	This scheme is in the nature of recognition of the very exceptional contributions made by National Research Professors in their respective fields. Under it the NRPs are provided financial assistance to carry out research work. Government of India had instituted the scheme of National Research Professorship in 1949 to honour distinguished academics and scholars in recognition of their contribution to knowledge. Persons of real eminence, who have attained the age of 65 years and have made outstanding contributions in their respective fields and are	For all to implement

		still capable of productive research, are considered for appointment as National Research Professors.	
6	Higher Education Financing Agency (HEFA)	Higher Education Financing Agency (HEFA), a not-for profit organization has been set up to leverage funds from the market and supplement them with donations and CSR funds. These funds are to be used to finance improvement in infrastructure in our top institutions and be serviced through internal accruals.	For all to implement
7	World Class Institutions	In order to improve quality of the education, the Ministry has decided to set up Innovation Universities aiming at world class standards to enable the knowledge talent around the world to cluster in the universities proposed to be developed as Global Centres of Innovation. The Central Government proposes to establish 14 Innovation Universities in identified cities.	For all to implement
8	National Mission in Education Through ICT	The National Mission on Education through Information and Communication Technology (NMEICT) has been envisaged to leverage the potential of ICT, in teaching and learning process for the benefit of all the learners in plans to focus on appropriate pedagogy for e-learning, providing facility of performing experiments through virtual laboratories, on-line testing and certification, on-line availability of teachers to guide and mentor learner sand Direct to Home TV channels etc.	For all to implement
9	Higher Education Statistics and Public Information System (HESPIS)	The scheme aims at Strengthening official Statistical system to produce Education Statistics periodically with timeliness and quality so as to assess and review the performance of education sector and regional divergences across the country. The evaluation agencies may conduct study through telephonic enquiry or any other means as the agency deem proper for the study; contact details of Nodal Officers/persons are available with the Department of Higher Education. The SFC Memo of the HESPIS Scheme shall be used as reference for the evaluation purpose.	For all to implement
10	Training and Research in Frontier Areas	Under this scheme focus is on establishing centers of excellence for advanced training and research in the frontier areas including biotechnology, bioinformatics, nano-materials, nano-technologies, mechatronics, higher performance computing engineering/industrial design, professional/business ethics, and skills development	For all to implement
11	Setting up of Inter- Institutional Centres, Creation of Excellence Clusters and Networks, Establishing	Setting up of Inter-Institutional Centres, Creation of Excellence Clusters and Networks, Establishing Alliances across Institutions: This includes provision for Setting up of Inter Institutional Centers, Creation of Excellence Clusters and Network, Establishing Alliances Across Institutions.	For all to implement
12	Alliances across Institutions	Setting up of Inter-Institutional Centres, Creation of Excellence Clusters and Networks, Establishing Alliances across Institutions: This includes provision for Setting up of Inter Institutional Centers, Creation of Excellence Clusters and Network, Establishing Alliances Across Institutions.	For all to implement
13	National Initiative for Design Innovation	Setting up of 20 new Design Innovation Centres, One Open Design School and National Design Innovation Network and linking them together. ODS would ensure maximum reach through collaborative education programmes. NDIN would be network of design schools to	For all to implement

	further reach and access of design education and raise standards of design education and	
	innovation in the country.	

14	Startup India Initiative in Higher Educational Institutions	The erstwhile scheme' National Initiative for Technology Transfer' has been revamped as Startup India Initiative in Higher Education Institutions. Under this initiative, special efforts would be made to strengthen international research linkages and involve a larger number of Indian institutions in forging such links with industry through a framework of research parks for collaborative and joint research programmes	For all to implement
15	Uchhatar Avishkar Abhiyan	With a view to promoting innovation of a higher order that directly impacts the needs of the Industry and thereby improves the competitive edge of Indian manufacturing, UAY was launched by MHRD in October, 2015. The scheme seeks to promote industry sponsored and outcome oriented research by providing funds for execution of the research projects	For all to implement
16	Implementation of the IMPRINT Research Initiative (Impacting Research Innovation and Technology)	This scheme intends to channelize the research in premier institutions into areas that can have largest social and economic good for the country. Under this initiative, research projects under 10selected domains are jointly funded by MHRD and other participating Ministries/Departments. Second phase IMPRINT-II has been taken up with a slightly revised strategy.	For all to implement
17	Impactful Policy Research in Social Science (IMPRESS)	Impactful Policy Research in Social Science (IMPRESS). The main objective of IMPRESS scheme is to encourage policy relevant research in social science in India, contributing thereby to the process of nation-building and advancement of our society.	For all to implement
18	Pandit Madan Mohan Malviya National Mission on Teachers and Teaching	The programme envisions to focus holistically on whole sector of education. This would consolidate and strengthen on-going programmes related to teachers and teaching through effective coordination. It will also provide an integrated platform for building synergies among all the existing initiatives and will attempt to create a comprehensive vehicle for Teacher/Faculty related programmes and schemes. The programme envisages to augment capacity at individual level and also enhance institutional infrastructure to give impetus to training of teachers at pre service and in service level	For all to implement
19	Support to Skill based Higher Education including Community Colleges	This includes provision for Skill-Based Higher Education Including Community Colleges	For all to implement
20	Programme for Apprenticeship Training	This scheme provides opportunities for practical training to graduate engineers, diploma holders and 12th vocational pass outs in industrial establishments and is being implemented through four BOATs/BOPTs.	For all to implement
21	Study in India	This initiative aims to make India a preferred education hub for students all across the globe, by elevating its position in the global educational landscape. It will help facilitate the student fraternity from all across the globe to come and experience the best of academic learning from the top institutions in India which would help accommodate the growing quality educational needs of students across the world.	For all to implement

22	Planning Administration and Global Engagement	This includes provision for Initiatives for Global Engagement, Quality Improvement Programme for Management, Pharmacy Education and Hotel Management, National Monitoring Committee For Minority Education, Expenditure on Seminars, Committees Meetings etc. /TA/DA to Non-Official Members, Shastri Indo Canadian Institute, Refund of Income Tax and Customs Duty to United States Education Foundation in India, Contribution to UNESCO, Deputation and Delegation to UNESCO Conferences Etc, Visit of Foreign Delegation to India, and the Holding of Meetings of Committees/Conference and Organization of exhibitions in furtherance of UNESCO aims and Objectives, Asian Institute of Technology, Bangkok, International Technical Corporation.	For all to implement
23	ASEAN Fellowship	This is a World Bank funded project having activities for (i) Development of academic excellence Networking Engineering Institution (iii) Developing Management Capacity under the Central Sector. In recognition of the deep and historical ties between India and ASEAN, this schemes aims at granting upto 1000 fellowships to students of ASEAN countries to pursue integrated Ph.D. programmes in the Indian Institutes of Technology (IITs).	For all to implement
24	Establishment of multi disciplinary research universities including Central University of Himalayan Studies (CUHS), creation of Centres of Excellence and National Centre for Excellence in humanities	This includes provision for Establishment of Multi disciplinary Research Universities Including Central University of Himalayan Studies (CUHS), Creation of Centre of Excellence and National Centre for Excellence in Humanities.	For all to implement
25	PM Research Fellowship	Under this schemes, the best students who have completed or are in the final year of B. Tech or Integrated M.Tech or M.Sc. in Science and Technology streams from IISc/IITs/NITs/IISERs/IIITs will be offered direct admission in PhD programme in the IITs/IISc. Such students, who fulfill the eligibility criteria, and shortlisted through a selection process, as laid down in the PMRF Guidelines, will be offered a fellowship of`70,000/- per month for the first two years, Rs 75,000/- per month for the 3rd year, and Rs 80,000/- per month in the 4th and 5th years. Apart from this, a research grant of`2.00 lakh will be provided to each of the Fellows for a period of 5 years to cover their foreign travel expenses for presenting research papers in international conferences and seminars. A maximum of 3,000 Fellows (1000 per year) would be selected during a three year period.	For all to implement
26	Scheme for Transformational and Advanced Research in Sciences (STARS)	The scheme aims to integrate science education and research for a sustainable and equitable India. To develop state-of-the-art research facilities in higher education institutions, inculcate research culture in science faculties of HEIs, orient science towards addressing needs and issues of the country in key sectors including health, energy, agriculture etc, attaining international benchmarks in scientific research are the main objectives of the scheme.	For all to implement

27	Scholarship for College and University Students	This scholarship provides financial assistance to meritorious students from families with an annual income of less than Rs 6 lakh, to meet a part of their daily expenses while pursuing higher studies. The eligible students who score over 80 percentile of successful candidates in the relevant stream from any Board of Examination in Class XII or equivalent and pursuing regular courses recognized by the All India Council of Technical Education, UGC Act, 1956, Medical Council of India, Dental Council of India and respective regulatory authorities and not availing any other scholarships	The scheme is under MHRD, GoI and is to be implemented in addition to all other similar scholarship schemes. For all to implement
28	Setting up of virtual classrooms and massive open online courses (MOOCs)	UGC MOOC or massive open online courses is a vertical of Study Webs of Active–Learning for Young Aspiring Minds (SWAYAM). It has been designed by the Central Government "to achieve the three cardinal principles of Education Policy viz, access, equity and quality" Anyone can access these courses anytime and anywhere Virtual classrooms under SWAYAM and MOOCs are newer forms of technology enabled learning which help to broad-base quality education across all geographical regions. Massive Open Online Courses (MOOCs) have emerged as an inexpensive mechanism for offering quality education online, to a very large number of learners. The benefits of quality faculty, teaching excellent courses in top institutions, can be transmitted with the help of virtual classrooms and online courses to students & faculty across all institutions irrespective of their physical location thereby making education truly seamless and borderless.	Presently, the scheme is being implemented by NLU only. Other State Universities to implement.
29	E-Shodh Sindhu	Based on the recommendation of an Expert Committee, the Ministry of HRD (now renamed as Ministry of Education) has formed e-ShodhSindhu merging three consortia initiatives, namely UGC-INFONET Digital Library Consortium, NLIST and INDEST-AICTE Consortium. The e-Shodh Sindhu will continue to provide current as well as archival access to more than 10,000 core and peer-reviewed journals and a number of bibliographic, citation and factual databases in different disciplines from a large number of publishers and aggregators to its member institutions including centrally-funded technical institutions, universities and colleges that are covered under 12(B) and 2(f) Sections of the UGC Act.	NLU to implement.
30	National Digital Library (NDL)	Ministry of Human Resource Development (MHRD) under its National Mission on Education through Information and Communication Technology (NMEICT) has initiated the National Digital Library (NDL) pilot project to develop a framework of virtual repository of learning resources with a single window search facility. It is being developed to help students to prepare for entrance and competitive examination, to enable people to learn and prepare from best practices from all over the world and to facilitate researchers to perform inter-linked exploration from multiple sources. It is being developed at IIT, Kharagpur.	NLU to implement
31	National Academic Depository (NAD)	The vision of National Academic Depository (NAD) is born out of an initiative to provide admin and academic reforms through the use of technology for delivery of efficient services to all stakeholders. National Academic Depository (NAD) is a 24X7 online store house of all academic awards viz. certificates, diplomas, degrees, mark-sheets etc. duly digitised and lodged by academic institutions / boards / eligibility assessment bodies. NAD not only ensures easy access to and retrieval of an academic award but also validates and guarantees its authenticity and safe storage.	GGSIPU to implement

32	Unnat Bharat Abhiyan	All participating institutions (PIs) are expected to establish a UBA Cell which will be responsible for carrying out the activities of the UBA. This will involve the development of an active working group consisting of motivated faculty members drawn from various disciplines. To guide and monitor the activities of the UBA Cell in each institution, there will be an Executive Committee and a local advisory committee (which will be chaired by the Head of the Institution). The main responsibility of a UBA cell will be primarily to develop linkage with selective rural clusters, involve in the planning process and to promote the requisite S&T interventions to improvise and expedite the developmental efforts in those clusters. On the other hand, a UBA cell will also be responsible for developing the competence of its working group by appropriate orientation, training and creation of appropriate ethos within the institution towards indigenous and sustainable rural development, and initiating requisite curricular modifications and other facilitating measures. All participating institutions will be facilitated and mentored in their activities by the respective mentoring institutions in their region.	For all to implement
33	Scheme for Promotion of Academic and Research Collaboration (SPARC)	The Scheme for Promotion of Academic and Research Collaboration (SPARC) aims at improving the research ecosystem of India's Higher Educational Institutions by facilitating academic and research collaborations between Indian Institutions and the best institutions in the world from 28 selected nations to jointly solve problems of national and/or international relevance	Presently, the scheme is being implemented by NLU only. Other State Universities to implement.
34	Global Initiative for Academic Network (GIAN)	Union Cabinet has approved a programme titled Global Initiative for Academic Networks (GIAN) in Higher Education aimed at tapping the talent pool of scientists and entrepreneurs internationally to encourage their engagement with the institutes of Higher Education in India so as to augment the country's existing academic resources, accelerate the pace of quality reform, and elevate India's scientific and technological capacity to global excellence. GIAN is envisaged to catalyse higher education institutions in the country, and that it will initially include all IITs, IIMs, Central Universities, IISc Bangalore, IISERs, NITs and IIITs subsequently cover good State Universities where the spinoff is vast. GIAN is an evolving scheme which will initially include participation of foreign faculty in Institutes as Distinguished / Adjunct / Visiting faculty / Professors of Practice, etc., to participate in delivering Short or Semester-long Courses. Other activities will be included in due course.	GGSIPU to implement
35	Digital India Internship Scheme	An internship is an opportunity for a student to secure first hand and practical work experience under the guidance of a qualified and experienced Supervisor/Mentor. It also aims at active participation in the learning process through experimentation and putting into practice the knowledge acquired in the classrooms. The Ministry of Electronics and Information Technology is engaged in electronic development through e-Infrastructure creation to facilitate and promote (1) e-governance (2) Promotion of electronics hardware manufacturing and Information Technology & IT Enabled Services (IT-ITeS) Industry (3) Providing Support for creation of Innovation Infrastructure in emerging areas of technology (4) Providing support for development of e-Skills and Knowledge network and (5) Securing India's cyber space. For the larger benefit of the student community and with a view to enrich the management/implementation of its various schemes/programmes, the Ministry of Electronics and Information Technology has	For all to implement

		decided to notify these "Internship Guidelines", to provide a framework for engagement of Interns for a limited period.	
36	Education Services- Internationalization of Higher Education	The government had rolled out a major scheme, Leadership for Academicians Programme, this year to provide international training for Indian academics in academic and administrative leadership in partnership with selected foreign universities. These programs will no doubt have a major impact on the country's higher education in the coming years.	For all to implement
37	Women Scientists Scheme (WOS)	Department of Science and Technology (DST) has launched "Women Scientists Scheme (WOS)" during 2002-03. This initiative primarily aimed at providing opportunities to women scientists and technologists between the age group of 27-57 years who had a break in their career but desired to return to mainstream. Through this endeavour of the Department, concerted efforts have been made to give women a strong foothold into the scientific profession, help them re-enter into the mainstream and provide a launch pad for further forays into the field of science and technology. Under this scheme, women scientists will be encouraged to pursue research in identified areas of bio-medical/ health research. (A) Category of Scholarships: There will be following two categories of fellowships, based on the qualification and experience of the candidates: Category A: Women who are M.D./M.S./ M.D.S. or MBBS/ BDS/ MVSc./ M.Sc./ M.Pharma/ M.Tech with Ph.D. Category B: Women who are MBBS /BDS or M.Sc. /M.Tech. /M.Pharma with two years of research or clinical experience. (B). Eligibility i. Only Indian women citizen and presently unemployed and having qualifications as prescribed for category A or category B will be eligible in respective category. ii. Having M.D./ M.S./ M.D.S. or MBBS/ BDS/ MVSc./ M.Sc./ M.Pharma/ M.Tech or equivalent with Ph.D. in topic related to health research for category- A. iii. Having MBBS / BDS. or M.Sc. /M. Pharma /M. Tech or equivalent. Atleast two years' experience after the degree for category -B. iv. The woman scientist shall be submitting the research plan in either of the identified area through any medical college/bio-medical research institute under one faculty member. v. Candidate laready in job or registered for Ph.D. or having any other fellowship or support are not eligible. vi. Candidate having research publication in indexed journals will be given preference. vii. Women of 30-50 years of age as on last date of receipt of application are eligible. viii. Fellowship is to the applicant scientist and	For all to implement
39	Young Scientist Fellowship Scheme	Young Scientist Fellowship Scheme (YSFS) 2019 invites applications from candidates having Master's or Ph.D. degree. The fellowship aims to encourage young scientists and researchers to get themselves acquainted with the latest techniques in research and development. Eligibility: - The candidate must have completed his/her Master's or PhD degree in the relevant disciplines. The candidate must be below the age of 40 years. The candidate must hold a regular position in the parent institution and avail leave with pay from the parent institution during the period of the fellowship.	For all to implement
40	Rashtriya Uchhtar Shiksha Abhiyan – (RUSA)	The key objective of RUSA is to improve access, equity and quality in higher education through planned development of higher education at the state level. Objectives include creating new academic institutions, expanding and upgrading the existing ones, developing institutions that are self-reliant in terms of quality education, professionally managed, and characterized by greater inclination towards research and provide students with education that is relevant to them as well the nation as a whole.	Implementation by DHE is in progress as the formation of new State Highe Education Council (SHEC

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			is under
			consideration.
41	Education Quality Up-	The EQUIP is a Five Year Vision Plan (2019-2024) launched by the Ministry of Human	This programme is still in initial
	Gradation and	Resource Development, Department of Higher Education, Govt. of India.	stage. The MHRD had sought
	Inclusion Programme	The project focuses on the following areas:	suggestions and comments on the
	(EQUIP)	*Strategies for expanding access	draft vision document from the
		*Global best teaching and learning process.	Govt. of NCT of Delhi. In this
		*Promoting Excellence	regard, the suggestions and
		*Governance Reforms	comments on the draft document
		*Assessment, Accreditation and Ranking systems.	were sought from various
		*Promotion of Research Innovation.	Universities and Colleges under
		*Employment and Entrepreneurship.	Govt. of NCT of Delhi. The
		*Using technology for better reach	suggestions and comments were
		*Internationalisation of Higher Education	compiled and have been sent to
		*Financing Higher Education	MHRD during March 2020. The
		*Financing and implementation systems.	Directorate of Higher Education
			NCT of Delhi has not received any
			further information in this regard.
42	Central Sector Interest	The scheme provides full interest subsidy during the moratorium period on modern	To implement by all in addition to
	Subsidy Scheme	education loans without any collateral security and third-party guarantee, for pursuing	State Scheme under DHE
	(CSIS)	technical/professional courses in India.	
		The interest rates charged on the educational loan shall be as per the BPLR/Base Rate of	
		the individual banks and as per the provisions for interest rates under the IBA Model	
		Educational Loan Scheme.	
		Under the Scheme, the interest payable on the Educational Loan for the moratorium period	
		i.e., Course Period plus one year as will be borne by the Government of India. After the	
		period of moratorium, the interest on the outstanding loan amount shall be paid by the	
		student, in accordance with the provisions of the existing Model Educational Loan Scheme	
		of Banks and as may be amended from time to time.	
43	National Institutional	This framework outlines a methodology to rank institutions across the country. The	Already implementing
	Ranking Framework	methodology draws from the overall recommendations broad understanding arrived at by a	
		Core Committee set up by MHRD, to identify the broad parameters for ranking various	
		universities and institutions. The parameters broadly cover "Teaching, Learning and	
		Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach	
		and Inclusivity," and "Perception".	