

Annual Self Report compliance with the Implementation and Strategic Plan of IoE (2020-2021)

Parameter	Action Taken/Progress
No. of interdisciplinary centres and schools with details	<p style="text-align: center;">The University established the following Schools:</p> <ol style="list-style-type: none"> 1. Delhi School of Public Health: dedicated to studying/imparting training in the area of public health in varied dimensions – science, technology and policy in an integrated manner. 2. Delhi School of Climate Change & Sustainability: Oriented to carry out research/teaching/ outreach programs in action-oriented activities in climate change and sustainability. 3. Delhi School of Public Policy & Governance: The vision of DSPPG is to contribute to the quality enhancement of policymaking and governance in an increasingly complex and challenging world. The School provides an interdisciplinary platform for learning and research on Public Policy and Governance to young academics and professionals who wish to pursue a career in public service, including government agencies, international organizations and the non-profit sector. 4. Delhi School of Transnational Affairs: To promote excellence in transnational, comparative and interdisciplinary research. 5. Delhi School of Skill Enhancement and Entrepreneurship Development: The objective of the School is to serve as the key platform to promote and foster research and teaching excellence in the areas of skill enhancement, and entrepreneurship development. 6. Delhi School of Informatics, Computing & Data Analytics: Proposal under active consideration (to be established – under process)

<p>No. of interdisciplinary centres and schools along with details</p>	<ul style="list-style-type: none"> • Constituted the Governing Council (GC) of the IoE. • The first meeting of the Governing Council held in January and GBs of various schools constituted. • Appointment of CEO, IoE was ratified as adopted and approved by Executive Council. • The following appointments made in various Schools: <ul style="list-style-type: none"> (1) Director, Delhi School of Skill Enhancement and Entrepreneurship Development. (2) Joint Director, Delhi School of Skill Enhancement and Entrepreneurship Development. (3) Director, Delhi School of Transnational Affairs. (4) Joint Director, Delhi School of Transnational Affairs. (5) Director, Delhi School of Public Policy and Governance. (6) Joint Director, Delhi School of Public Policy and Governance. (7) Director, Delhi School of Climate Change & Sustainability. (8) Joint Director, Delhi School of Climate Change & Sustainability. (9) Director, Delhi School of Public Health. (10) Joint Director, Delhi School of Public Health. (11) OSD, Delhi School of Climate Change & Sustainability (12) OSD, Delhi School of Transnational Affairs.
<p>No. of interdisciplinary centres and schools along with details</p>	<p>Administrative appointments under IoE:</p> <ul style="list-style-type: none"> (1) Advisor (Administration) (2) Section Officer (Finance) – Two (3) Section Officer (Admin) (4) Personal Assistant (5) MTA

<p style="text-align: center;">Programmes/courses developed</p>	<p>Certificate/diploma/short-term/online courses are being developed under IoE:</p> <ul style="list-style-type: none"> • The Guidelines to formulate new courses/programmes are being developed. • Brainstorming session among all stakeholders to identify teaching/research and outreach programs that are aligned with strategic sectors identified by GOI. • Webinars/Interactive Sessions for students, scholars, and faculty members on different aspects of Public Health, Public Policy & Governance, Transnational Affairs • On-going engagement with experts from the industry, government and academic institutions from India and abroad in areas of public health. • Academics/Faculty/Experts from Harvard University, University of Massachusetts, McGill University, United Nations University, NUS, AIIMS, New Delhi, IIT Delhi, NIPGR, Hero Motor Corp, etc. • An online one-week Executive Program on Public Financial Management (PFM) has been designed by DSPP&G, IoE, primarily for the Finance Department officials of the state governments, and of public sector organizations, high-level officials of its public enterprises, and those charged with financial responsibility and accountability in the urban and rural bodies. The programme will be launched soon.
<p style="text-align: center;">Infrastructure Laboratories developed/ equipment procured</p>	<ul style="list-style-type: none"> • The IoE has strengthened (upgraded) the University Science Instrumentation Centre (USIC) at the North Campus and the Central Instrumentation Facility (CIF) at the South Campus to facilitate operations and maintenance of the existing high-value, sophisticated instruments, now available to the researchers within and outside the University for which they had to depend on other institutions/facilities. • Sanctioned expenditure ~ Rs. 50 Lakh
<p style="text-align: center;">Research collaborations with industry</p>	<ul style="list-style-type: none"> • A rapid targeted screening of drugs for repurposing and modulation of lead compounds for clinical management of covid 19: to develop antiviral agents. • Point of Care Diagnostics for Covid-19 & Other Infectious Diseases • Delhi School of Public Health & Dr B R Ambedkar Center for Biomedical Research have developed multiplex qPCR for diagnosis of a number of infectious diseases including SARS-CoV2 (causative virus for COVID19), and three sexually transmitted infections namely <i>Chlamydia trachomatis</i>, <i>Neisseria gonorrhoeae</i> and <i>Trichomonas vaginalis</i>.

	<ul style="list-style-type: none"> The novel invention provides a complete point of care solution for the diagnostics of Covid-19 infection at the site of sample collection. Results of Covid-19 test will be available within 1.5-2 hours.
Infrastructure development	<ul style="list-style-type: none"> The University has allocated space for the Institution of Eminence in the newly constructed building “Maharishi Kanad Bhavan” inaugurated last month by the Hon’ble Minister of Education. The University is in the process of procuring furniture/equipment to make the offices and labs functional/operational. The Statutory Bodies of the University have approved the construction of Academic Building for Institution of Eminence; the work shall soon be awarded to the CPWD and the MoU is being signed in near future. The building will host Interdisciplinary Academic, Administrative and Research Block.
Research Profile & Rankings	<ul style="list-style-type: none"> Total publications in Scopus indexed Journals in 2020: 2450+ H-index: 214 (increase from 194 in 2019) QS World University Rankings by Subject 2021 <p>BROAD SUBJECT AREAS Arts and Humanities: 252; Natural Sciences: 284; Social Sciences and Management: 208</p> <p>SPECIFIC SUBJECTS Development Studies: 50; Economics and Econometrics: 128; Modern Languages: 101-150; Sociology: 101-150; Philosophy:101-150; Geography: 151 -200; English Language and Literature: 151 -200.</p> <ul style="list-style-type: none"> The University has emerged as the best University for Social Sciences & Management and the second-best for Arts & Humanities and Life Sciences & Medicine under the Broad Subject Area in India. The University has also emerged as the best University for Economics & Econometrics, Modern Languages and Linguistics Second-best for English Language & Literature, Geography, History, Sociology, Accounting and Finance and Agriculture and Forestry under the Specific Subject Area in India.
Research initiatives to boost research	<ul style="list-style-type: none"> A major and novel initiative to give a flip to research profile of the University - a Faculty Research Programme was launched in December 2020 under IoE.

	<ul style="list-style-type: none"> • Around 200 faculty members of the University/Colleges across various disciplines were sanctioned projects to the tune of ~ Rs. 5.00 crores after rigorous screening of research proposals and the eligibility/accomplishments of the faculty members. • The Schools are in the process of designing short-term and long-term research/academic plans along with the deliverables. • These initiatives will enhance the university's research profile and significantly add to the number of research publications and widen the net of researchers. • Already, this has resulted in lot of publications in national & international peer reviewed journals acknowledging the grant received by faculty members under IoE.
<p style="text-align: center;">Research and development in frontier areas</p>	<p>Some of the major outcomes of the research include:</p> <ul style="list-style-type: none"> • A rapid targeted screening of drugs for repurposing and modulation of lead compounds for clinical management of Covid -19 to develop antiviral agents. • Award for the work: Part of the Drug Discovery Hackathon (DDH-2020) - a joint initiative of AICTE, CSIR supported by the O/o Principal Scientific Advisor, Govt. of India. • We are feeling elated to share that out of the 377 entries made for the idea submission for the Drug Discovery Hackathon-2020 during the pandemic time, we have secured a place among the top 7 entries shortlisted for the next phase of work. • The computational team (COVID-DD-ACBR) led by Prof. Madhu Chopra and Prof Daman Saluja with 5 PhD scholars won a prize of Rs. 25,000/- for the problem statement entitled "Development of nucleotide analogs library by performing virtual screening using molecular docking methodologies at the active site of RNA dependent RNA polymerase enzyme of SAS-COV-2".
<p style="text-align: center;">Post-doc fellowships</p>	<ul style="list-style-type: none"> • The post-doctoral fellowships to be named as Maharishi Kanada Post-Doctoral Fellowships were announced by the Hon'ble Minister of Education on the occasion of inauguration of the Maharishi Kanada Bhavan, University of Delhi. • These Fellowships will be doubled in the next financial year. • These Fellowships will be advertised and will be highly competitive and open to the brightest young, early-career researchers globally.

Other recent initiatives in schools developed under IoE

Delhi School of Public Policy and Governance

- **E-Book: Mukul Asher on Economic Reasoning and Public Policy: Case Studies from India, 2021.**
- **Blogs and Occasional Papers: Started Blogs and occasional papers on the website of the school.**
- **National Webinars:**
 - **National Education Policy and Atmanirbhar Bharat.**
 - **Pandemic Covid-19 and Public Health Policy of India**
- **Panel Discussion**
 - **Emerging World Order in the Age of Covid-19 in collaboration with DSTA.**
 - **National Education Policy – 2020**
- **Lecture Series Vyakhayan 2020**
 - **Significance of Gandhi’s Policies in Today’s World in collaboration with University of Denver, US.**
 - **From Wuhan to Galwan: Is there a Need for Major Policy Review by India**
 - **Global Public Policy in Practice**
 - **Accountability and Governance**
 - **Fundamental Duties**
- **YouTube Channel of DSPP&G, University of Delhi has been started on which audio-visual recordings of all the programmes have been uploaded for students**

Delhi School of Public Health

- **Webinar:**
 - **Facts & Myths of Covid 19 by Dr. K. K. Agrawal**