

### NETAJI SUBHAS OPEN UNIVERSITY

# School of Professional Studies

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Proposal for guiding students of MLIS, Jan-Dec, 2020 Session towards completion of their Paper 9 (Dissertation) in COVID Pandemic Situation

**Background:** The MLIS curricula of NSOU include one 100-marks paper on Dissertation in which the students accomplish a research study to show their proficiency in a specific domain of knowledge within the LIS field. They are provided with skilled professional Guide/ supervisor to help them in conducting the study with the application of appropriate research methodology and to finally write the dissertation.

The present COVID 19 pandemic situation makes it difficult for them to physically reach their guides, and also to collect required data for their study.

In such aunprecedented situation, the Faculty of LIS proposes that the intended students may be provided with some specially designed study-framework so that they can overcome difficulties for physically collecting raw data and to get access to their guides. The proposed steps of the frameworkare stated below.

Step 1: Each learner will be provided with a specific study area from within the LIS domain.

**Step 2:** Online workshops will be conducted to guide them. This is mandatory to attend for the students. They may be given options for more than one date.

Step 3: More Online classes on this paper will be taken by the faculty members.

**Step 4:** the students may collect data online. The areas of study are provided insuch a way so that they can easily collect data online. Individual area of study to each student will be provided by the respective department. A proposed list of subject areas is suggested in Annexure I

**Step 5:** They will write a report of their study according to a given format (Annexure II).

**Step 6:** The procedure of submission and mode of evaluation of the study reports (for paper 9) may be decided in time.

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Forwarded by, Sd/-

Prof.

AnirbanGhosh.

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# **MLIS-Dissertation**

# ANNEXURE I

# AREAS OF STUDY FOR MLIS (JAN-DEC, 2020 SESSION) DISSERTATION

- Agharkar Research Institute (ARI) 1.
- Agricultural Technology Information Centre (ATIC) 2.
- 3. Airports Authority of India
- All India Council of Technical Education (AICTE) 4.
- 5. Animal Welfare Board of India (AWBI)
- 6. Anthropological Survey of India
- 7. Archaeological Survey of India (ASI)
- Aryabhatta Research Institute of Observational Sciences (ARIES) 8.
- 9. Asiatic Society
- 10. Biomedical Informatics Centre, National Institute for Research in Reproductive Health
- 11. Botanical Survey of India (BSI)
- Bureau of Indian Standards (BIS) 12.
- 13. Central Arid Zone Institute (CAZRI)
- 14. Central Board of Secondary Education (CBSE)
- Central Coastal Agricultural Research Institute, GOA 15.
- Central Glass and Ceramic Research Institute 16.
- Central Information Commission (CIC) 17.
- Central Inland Fisheries Research Institute (CIFRI) 18.
- 19. Central Institute for Cotton Research (CICR)
- 20. Central Institute for Research on Buffaloes (CIRB)
- 21. Central Institute for Research on Cotton Technology (CIRCOT)
- Central Institute for Research on Goats (CIRG) 22.
- 23. Central Institute for Subtropical Horticulture (CISH)
- 24. Central Institute of Educational Technology (CIET)
- Central Institute of Fisheries Technology (CIFT), Cochin, Kerala 25.
- Central Institute of Freshwater Aquaculture (CIFA) 26.
- 27. Central Institute of Indian Languages (CIIL)
- 28. Central Marine Fisheries Research Institute (CMFRI)
- 29. Central Mine Planning and Design Institute Limited, Ranchi
- Central Muga Eri Research and Training Institute (CMER and TI), Lahdoigarh, Jorhat, 30.
- Central Plantation Crops Research Institute (CPCRI) 31.
- 32. Central Pollution Control Board (CPCB)
- Central Power Research Institute (CPRI), Bangalore, Karnataka 33. 34.
- Central Pulp and Paper Research Institute (CPPRI), Saharanpur
- 35. Central Reference Library
- Central Research Institute for Dryland Agriculture (CRIDA) 36.

- 37. Central Research Institute for Jute and Allied Fibres (CRIJAF)
- Central Rice Research Institute (CRRI)
- 39. Central Secretariat Library (CSL)
- 40. Central Sericultural Research and Training Institute (CSRTI), Mysore
- Central Soil And Water Conservation Research and Training Institute
- 42. Central Tasar Research and Training Institute, Ranchi, Jharkhand 43.
- Central Tobacco Research Institute
- 44. Central Tuber Crops Research Institute (CTCRI)
- Central Universities , Ministry of Human Resource Development 45. 46.
- Central University of Tibetan Studies (CUTS), Sarnath, Uttar Pradesh 47.
- Centre for Cultural Resources and Training (CCRT)
- Children's Film Society, India 48.
- Coffee Board, India 49.
- 50. Commisssion for Scientific and Technical Terminology (CSTT) 51.
- Comptroller and Auditor General (CAG) of India
- Council of Scientific and Industrial Research (CSIR) 52.
- 53. Defence Research and Development Organisation (DRDO) 54.
- Delhi Mumbai Industrial Corridor Development Corporation Limited, New Delhi 55. Delhi Public Library
- 56. Digital India Corporation
- 57. Directorate of Coldwater fisheries Research
- Directorate of Maize Research (DMR) 58.
- 59. Directorate of Mushroom Research, Solan, Himachal Pradesh 60.
- Directorate of Oil Palm Research, West Godavari, Andhra Pradesh
- 61. Directorate of Onion and Garlic Research, Pune, Maharashtra
- Directorate of Wheat Research (DWR)
- eBiz India's Government-to-Business(G2B) Portal 63. 64.
- Education and Research Network (ERNET) 65.
- Election Commission of India
- Environment and Forests Informatics Division of National Informatics Center 66. (EFIDNIC), New Delhi 67.
- ENVIS Environment Management and Policy Research Institute (EMPRI) 68.
- 69. Export Credit Guarantee Corporation of India Limited (ECGC) 70.
- Export Inspection Council of India (EIC)
- Film and Television Institute of India (FTII) 71.
- Foreign Investment Facilitation Portal (FIFP) by Department of Industrial Policy and 72.
- 73. Foreign Service Institute (FSI), Ministry of External Affairs, GOI 74.
- Gandhi Smriti and Darshan Samiti (GSDS) 75.
- Global Environment Facility (GEF), Ministry of Environment and Forests, New Delhi 76.
- Govind Ballabh Pant (G.B. Pant) Institute of Himalayan Environment and Development (GBPIHED)

- High Security Animal Disease Laboratory, Indian Veterinary Research Institute, ICAR, Bhopal
- 78. ICAR Research Complex for NEH Region, Tripura
- 79. India Trade Promotion Organisation (ITPO)
- Indian Academy of Sciences, Bangalore, Karnataka
- 81. Indian Agricultural Research Institute (IARI)
- 82. Indian Association for the Cultivation of Science (IACS), Kolkata
- Indian Council of Agricultural Research (ICAR) 83.
- Indian Council of Forestry Research and Education (ICFRE) 84.
- Indian Council of Historical Research (ICHR), New Delhi 85.
- Indian Council of Medical Research (ICMR) 86.
- Indian Council of Philosophical Research, ICPR, New Delhi 87.
- 88. Indian Council of Social Science Research (ICSSR)
- 89. Indian Culture Portal, National Virtual Library of India, Ministry of Culture
- Indian Forest Service (IFS) 90.
- 91. Indian Grain Storage Management and Research Institute (IGMRI)
- 92. Indian Institute of Advanced Study (IIAS)
- 93. Indian Institute of Astrophysics (IIA)
- Indian Institute of Corporate Affairs (IICA) 94.
- Indian Institute of Foreign Trade (IIFT) 95.
- Indian Institute of Information Tehnology (IIITs) 96.
- Indian Institute of Management (IIM) 97.
- 98. Indian Institute of Mass Communication (IIMC)
- Indian Institute of Millets Research (IIMR)
- 100. Indian Institute of Oilseeds Research (IIOR) formerly Directorate of Oilseeds Research (DOR)
- 101. Indian Institute of Pulses Research (IIPR)
- 102. Indian Institute of Rice Research (IIRR) formerly Directorate of Rice Research (DRR)
- 103. Indian Institute of Science (IISC), Bangalore
- 104. Indian Institute of Science Education and Research (IISERs)
- 105. Indian Institute of Soil Science (IISS)
- 106. Indian Institute of Spices Research (IISR), Calicut, Kerala
- 107. Indian Institute of Sugarcane Research (IISR)
- 108. Indian Institute of Technology (IIT)
- 109. Indian Institute of Tropical Meteorology (IITM)
- 110. Indian Institute of Vegetable Research (IIVR)
- 111. Indian Institutes of Science Education and Research (IISER)
- 112. Indian Museum, Kolkata
- 113. Indian National Centre for Ocean Information Services (INCOIS)
- 114. Indian National Science Academy (INSA)
- 115. Indian Plywood Industries Research and Training Institute (IPIRTI)
- 116. Indian Rubber Manufactures Research Association (IRMRA), Thane
- 117. Indian Science Congress Association, Kolkata
- 118. Indian Sign Language Research and Training Centre (ISLRTC)

- 119. Indian State Level Basic Environment Information Database (ISBEID)
- 120. Indian Veterinary Research Institute (IVRI)
- 121. Indira Gandhi National Centre for the Arts (IGNCA)
- 122. Indira Gandhi National Forest Academy (IGNFA)
- 123. Indira Gandhi Rashtriya Manav Sangrahalaya
- 124. Indira Gandhi Rashtriya Uran Academy (IGRUA)
- 125. Information and Library Network Centre (INFLIBNET)
- 126. Institute for Studies in Industrial Development (ISID)
- 127. Institute of Advanced Study in Science and Technology (IASST)
- 128. Jawaharlal Nehru Aluminium Research Development and Design Centre (JNARDDC)
- 129. Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR)
- 130. Joint Director General of Foreign Trade, Ludhiana
- 131. Kalakshetra Foundation, Chennai
- 132. Khadi and Village Indutries Commission (KVIC)
- 133. Khuda Bakhsh Oriental Public Library
- 134. KIRAN Knowledge Innovation Repository of Agriculture in the North East, ICAR
- 136. Lalit Kala Akademi, National Academy of Fine Art, New Delhi
- 137. Marine Products Export Development Authority (MPEDA)
- 138. Maulana Abul Kalam Azad Institute of Asian Studies (MAKAIAS)
- 139. MyGov: A Platform for Citizen Engagement towards Good Governance in India
- 140. National Academy of Agricultural Research Management (NAARM)
- 141. National Academy of Sciences
- 142. National Agricultural Innovation Project
- 143. National Archives of India (NAI)
- 144. National Atlas and Thematic Mapping Organisation (NATMO)
- 145. National Biodiversity Authority (NBA)
- 146. National Book Trust (NBT), India
- 147. National Bureau of Agriculturally Important Microorganisms (NBAIM), Bhanjan, Uttar
- 148. National Bureau of Animal Genetic Resources (NBAGR), Karnal, Haryana
- 149. National Bureau of Fish Genetic Resources (NBFGR), Lucknow, Uttar Pradesh
- 150. National Bureau of Plant Genetic Resources (NBPGR)
- 151. National Centre for Agricultural Economics and Policy Research (NCAP)
- 152. National Centre for Antarctic and Ocean Research (NCAOR)
- 153. National Centre for Earth Science Studies (NCESS)
- 154. National Centre for Integrated Pest Management (NCIPM)
- 155. National Centre for Sustainable Coastal Management (NCSCM), Chennai, Tamilnadu
- 156. National Centre for Trade Information (NCTI)
- 157. National Centre of Geo-Informatics
- 158. National Commission for Minorities(NCM)
- 159. National Commission for Scheduled Tribes (NCST)
- 160. National Commission for Women (NCW)
- 161. National Commission for Women (NCW)

- 162. National Corporate Social Responsibility (CSR) Data Portal by Ministry of Corporate
- 163. National Council for Cement and Building Materials (NCCBM)
- 164. National Council for Teacher Education (NCTE)
- 165. National Council of Educational Research and Training (NCERT)
- 166. National Council of Science Museums (NCSM)
- 167. National Culture Fund (NCF)
- 168. National Dairy Research Institute, Karnal, Haryana
- 169. National E-Governance Division (NEGD), DeitY, Govt. of India
- 170. National Film Archive of India (NFAI)
- 171. National Gallery of Modern Art (NGMA), New Delhi
- 172. National Handicrafts and Handlooms Museum (Crafts Museum)
- 173. National Hazardous Waste Information System (NHWIS)
- 174. National Human Rights Commission (NHRC), India
- 175. National Human Rights Commission (NHRC), India
- 176. National Informatics Center(NIC)
- 177. National Informatics Centre (NIC)
- 178. National Initiative on Climate Resilient Agriculture (NICRA), New Delhi
- 179. National Institute for Entrepreneurship and Small Business Development (NIESBUD)
- 180. National Institute of Aboitic Stress Management, Malegaon, Maharashtra
- 181. National Institute of Animal Nutrition and Physiology (NIANP), Bangalore, Karnataka
- 182. National Institute of Design (NID)
- 183. National Institute of Fashion Technology (NIFT), Head Office, New Delhi
- 184. National Institute of High Security Animal Diseases (NIHSAD), ICAR
- 185. National Institute of Open Schooling (NIOS)
- 186. National Institute of Pharmaceutical Education and Research
- 187. National Institute of Research on Jute & Allied Fibre Technology (NIRJAFT)
- 188. National Institute of Social Defence (NISD)
- 189. National Internet eXchange of India (NIXI)
- 190. The National Library, Kolkata
- 191. National Mission on Education through Information and Communication Technology
- 192. National Monuments Authority (NMA)
- 193. National Museum Institute (NMI)
- 194. National Museum of Natural History (NMNH)
- 195. National Museum, New Delhi
- 196. National Repository of Open Educational Resources (NROER)
- 197. National Research Centre for Banana (NRCB), Tiruchirapalli, Tamil Nadu
- 198. National Research Centre for Grapes (NRCG), Pune, Maharashtra
- 199. National Research Centre for Groundnut (NRCG)
- 200. National Research Centre for Orchids (NRCO)
- 201. National Research Centre for Orchids (NRCO), ICAR, Sikkim
- 202. National Research Centre for Soybean, Indore
- 203. National Research Centre on Mithun (NRCM), Dimapur, Nagaland

- 204. National Research Centre on Plant Biotechnology Indian Agricultural Research Institute, New Delhi
- 205. National Research Centre on Pomegranate (ICAR), Solapur, Maharashtra
- 206. National Research Centre on Yak (NRCYAK)
- 207. National Research Laboratory for Conservation of Cultural Property (NRLC)
- 208. National School of Drama
- 209. National Small Industries Corporation Limited (NSIC)
- 210. National Sports University, Imphal, Manipur
- 211. National Tiger Conservation Authority (NTCA), New Delhi
- 212. Natural Resources Data Management System (NRDMS)
- 213. Nava Nalanda Mahavihara, Nalanda, Bihar
- 214. Nehru Memorial Museum & Library (NMML), New Delhi
- 215. NIRDESH National Institute for Research and Development in Defence Shipbuilding
- 217. NITI Aayog National Institution for Transforming India
- 218. North East India Data Bank
- 219. North Eastern Handicrafts and Handloom Development Corporation Limited
- 220. North Zone Cultural Center, Sheesh Mahal, Patiala
- 221. PARIVESH an environmental single window hub for Environment, Forest, Wildlife
- 222. Patent Facilitating Centre, New Delhi
- 223. Prasar Bharati, Broadcasting Corporation of India
- 224. Press Council of India (PCI)
- 225. Press Information Bureau (PIB)
- 226. Publications Division, Ministry of Information and Broadcasting
- 227. Raja Rammohun Roy Library Foundation (RRRLF)
- 228. Raman Research Institute, Bangalore, Karnataka
- 229. Rampur Raza Library
- 230. Regional/Field Offices
- 231. Registrar of Newspapers for India (RNI)
- 232. Research in Environment (RE) Division, Ministry of Environment, Forest and Climate
- 233. Rubber Board, India
- 234. Sahitya Akademi
- 235. Salar Jung Museum, Hyderabad, Andhra Pradesh
- 236. Sangeet Natak Akademi
- 237. Satyajit Ray Film and Television Institute
- 238. Science and Engineering Research Board (SERB)
- 239. Standardisation, Testing and Quality Cerification (STQC)
- 240. Survey Of India, Dehradun, Uttarakhand
- 241. Tea Board of India, Kolkata, West Bengal
- 242. Technology Information, Forecasting and Assessment Council (TIFAC)
- 243. Union Public Service Commission (UPSC)

- 244. Unique Identification Authority of India (UIDAI)
- 245. University Grants Commission (UGC)
- 246. Victoria Memorial Hall, Kolkata
- 247. Vigyan Prasar Science Portal
- 248. Visvesvaraya Industrial and Technological Museum, Bangalore
- 249. Wadia Institute of Himalayan Geology, Dehradun, Uttarakhand
- 250. Watershed Programmes Monitoring Information System (WPMIS)
- 251. Wildlife Institute of India (WII)
- 252. Zonal Joint Director General of Foreign Trade, ZJDGFT, Chennai
- 253. Zoological Survey of India (ZSI)
- 254. Defence Scientific Information & Documentation Centre (DESIDOC)
- 255. the National Institute of Science Communication and Information Resources (NISCAIR)
- 256. National Social Science Documentation Centre
- 257. Bhabha Atomic Research Centre (BARC)
- 258. National Digital Library (NDL) of India
- 259. National Institute of Educational Planning and Administration (NIEPA)
- 260. Indian Space Research Organisation (ISRO)
- 261. The National Library, Kolkata
- 262. Developing Library Network (DELNET)
- 263. Documentation Research and Training Centre (DRTC), Bangalore
- 264. Delhi Public Library
- 265. Indian Association of Special Libraries and Information Centres (IASLIC)
- 266. Indian Library Association (ILA)
- 267. Information and Library Network (INFLIBNET), Ahmedabad
- 268. Medical Library Association of India (MLAI)
- 269. National Centre for Science Information (NCSI), Bangalore
- 270. National Medical Library
- 271. Raja Rammohun Roy Library Foundation
- 272. SAARC Documentation Centre-NISCAIR
- 273. Small Enterprises National Documentation Centre (SENDOC)
- 274. Connemara Public Library, Chennai, Tamil Nadu
- 275. Saraswathi Mahal Library or Tanjore Maharaja Serfoji's Sarasvati Mahal Library,
- 276. Delhi Public Library
- 277. Asiatic Society
- 278. Raja Rammohun Roy National Agency for ISBN
- 279. National Science Library (India)
- 280. Library of Congress
- 281. UNION OF INTERNATIONAL ASSOCIATIONS
- 282. UNEP/INFOTERRA
- 283. The International Council on Archives
- 284. International Organization for Standardization
- 285. IFLA

- 286. CILIP
- 287. OCLC
- 288. BNB Linked Data Platform
- 289. International Court of Justice
- 290. The Sustainable Development Goals (SDGs)
- 291. The United Nations Development Programme (UNDP)
- 292. The United Nations Environment Programme (UNEP)
- 293. The United Nations Population Fund (UNFPA)
- 294. UNICEF
- 295. The World Food Programme (WFP)
- 296. The Food and Agriculture Organization (FAO)
- 297. The International Fund for Agricultural Development(IFAD)
- 298. The International Labor Organization (ILO)
- 299. The International Monetary Fund (IMF)
- 300. The International Telecommunication Union (ITU)
- 301. The United Nations Educational, Scientific and Cultural Organization (UNESCO)
- 302. The United Nations Industrial Development Organization (UNIDO)
- 303. The World Tourism Organization (UNWTO)
- 304. The World Health Organization (WHO)
- 305. The World Intellectual Property Organization (WIPO)
- 306. World Bank
- 307. The United Nations High Commissioner for Refugees (UNHCR)
- 308. The International Atomic Energy Agency (IAEA)
- 309. United Nations Framework Convention on Climate Change (UNFCCC)
- 310. UNEP/INFOTERRA
- 311. Union of International Associations
- 312. AGRIS (International System for Agricultural Science and Technology) 313. arXiv
- 314. Biological Abstracts
- 315. CiteSeerx
- 316. Ei Compendex
- 317. COnnecting REpositories (CORE)
- 318. Directory of Open Access Journals
- 319. EconLit
- 320. Education Resources Information Center (ERIC)
- 321. Google Scholar
- 322. IEEE Xplore
- 323. Index Copernicus
- 324. Indian Citation Index
- 325. Internet Archive
- 326. Inspec
- 327. J-Gate
- 328. MEDLINE
- 329. Project MUSE

- 330. PubMed
- 331. Science Direct
- 332. Scopus
- 333. Semantic Scholar
- 334. Social Science Citation Index
- 335. SSRN: Social Science Research Network
- 336. SpringerLink
- 337. Ulrich's Periodicals Directory
- 338. Web of Science
- 339. WorldCat



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#### **ANNEXURE II**

# FORMAT TO BE FOLLOWED FOR COMPILING PROJECT

FOR MLIS, SESSION, JAN-DEC 2020

(Within 1500 words to 2000 words)

(Students will compulsorily participate in the Workshop that will be organised by DLIS, NSOU. They have to attach Workshop participation Certificate with their project report.)

- 1.1 Objectives of the study/ Overview of the study
- 1.2 Background of the study
- 1.3 Definition of the subject/Specification of the study
- 1.4 Evolutionary history of the subject/study (if any)
- 2. Reviewing literature in the respective area (only to learn how to conduct a literature review (minimum 10 including national and International literature) without having an objective to check the research questions or objectives).
- 3.1. Scope and Coverage of the subject / topic under study
- 3.2. Penumbral Subjects (Broader Subjects, Narrower Subjects, Related Subjects

[Follow Section A for Subjects only and follow section B for R& D centres, Information Centres, Data Centres, Database (Web of Science, Scopus etc), Information Analysis Centres, Information Systems in different Sectors]

- 4. Section A (For Subject study):
- 4. Sources of Information (Documentary Sources, Non-Documentary Sources, etc.)
- 5. References (APA 6th ed. style manual)
- **4.** <u>Section B</u> (For study of R&D Centres, Information Centres, Data Centres, Databases, Information Analysis Centres, Information System in different Sectors, etc):
- 4.1. Name of the Organisation
- 4.2. Year of Origin
- 4.3. Address
- 4.4. Website
- 4.5. Mission and Vision
- 4.6. Activities
- 4.7. Products
- 4.8. Challenges
- 5. References (APA 6th ed. style manual)

(Writing Style: Only <u>textual representation</u> in Single Space, 12pt. Times New Roman Font is to be submitted to the dedicated platform)