F. No. 13020/1/2019-IES (Part 1)
Government of India
Ministry of Finance
Department of Economic Affairs
(IES Cadre)

Room No. 59, North Block, New Delhi, Dated: 12.07.2019

OFFICE MEMORANDUM

Subject: Inviting applications for participation in the Five-day "Management Development Programme on Data Analytics & Applied Machine Learning with R for Indian Economic Service (IES) Officers" with Indian Institute of Technology (IIT), Kharagpur to be held from 30.09.2019 to 04.10.2019.

IES Cadre being the Cadre Controlling Authority for the officers of the Indian Economic Service (IES) is conducting a five-day residential "Management Development Programme on Data Analytics & Applied Machine Learning with R" with Indian Institute of Technology (IIT), Kharagpur to be held from 30.09.2019 to 04.10.2019.

- 2. The five-day Programme will provide an insight into R programming, probability and probability distribution, data visualization with tableau, hypothesis testing with t-test, F-test, ANOVA, Chi square test, linear regression, dimension reduction and factor analysis, machine learning techniques, forecasting techniques and their applications.
- 3. The IES Cadre will bear the Programme fee, cost of accommodation and cost of travel via taxi from Kolkata airport to IIT, Kharagpur and back. TA/DA for participating officers, as applicable, for local travel from Delhi/place of posting to the airport and back; and air travel from Delhi/place of posting to Kolkata and back, is required to be borne by the respective Ministry/Department/Organization.
- 4. Administration/Establishment Division of the participating Ministries/ Departments/ Organizations may forward the application of interested officers in the prescribed format (Annexure-I) to the undersigned (Room No. 251, North Block, Department of Economic Affairs) or send it via e-mail at surobhi.m22@gov.in latest by 29.07.2019.

5. This issues with approval of the Competent Authority.

(Surabhi Mukherjee) Assistant Director (IES) Tele: 23092491

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Application Form

1.	Name of the applicant (Dr./Mr./Ms.):
2.	Batch/Year of entry into IES:
3. below)	Training Programme (organized by IES Cadre) attended in the last two years (list ::
4.	Ministry/Department where currently working:
5.	Designation:
6.	Relieving Authority (Name & Designation):
7.	Mailing Address:
(i)	Office
(ii)	E-mail
8.	Telephone No.
	(i) Office (iii) Mobile
9.	Relevance of course to the Officer: