Special Call for proposal for training SCs and STs in data science

The Interdisciplinary Cyber Physical System (ICPS) Division of the Department of Science & Technology has invited proposals for conducting training in Data Science, Big Data Analytics and Predictive Analytics for Schedule Castes (SC) and Schedule Tribes (ST).

Applications have been requested for conducting training programmes, workshops, conferences under Schedule Caste Sub-Plan (SCSP) and Tribal Sub-Plan (TSP) on the broad thematic areas namely Data Science, Big Data Analytics and Predictive Analytics ;Machine Learning, Deep Learning, Artificial Intelligence, Advanced Communication Systems ;Internet of Things, Sensor Networks, Robotics ; Cyber Security and Block Chain Technology.

The categories under which financial support shall be provided for quality proposals to SC and ST (Scheduled Caste/Scheduled Tribes) Principal Investigators (PI's) are conduction of national level conferences, workshops, seminars, brain storming sessions and so on of three days, training programmes like in-house short term training programmes for faculty, under graduate, post graduate, doctoral students of two weeks duration. Apart from this, advanced and emerging technologies awareness programme may also be undertaken for school level students.

 PI's can suggest new models, implementation methodologies and ideas so that maximum students could be covered with minimal efforts. DST will evaluate all models and may pick select ones up for implementation. The models will require either Public Private Partnership (PPP) or State Government financial contribution, and the Principal Investigator (PI) of the Project must belong to Schedule Caste (SC) or Schedule Tribe (ST).

Academicians holding permanent position, Scientists, Technologists and other Practicing Researchers who belong to SC or ST community and affiliated to recognised academic, research institutions and registered scientific societies, State S&T Councils etc can apply under the scheme.

Interested candidates have been invited send online submissions latest by 30th November 2019 at onlinedst.gov.in.