## 1 - Certificate issued by the Department Office.



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## **CERTIFICATE**

On the basis of the declaration submitted by Mr. Zargar Danish (Enrolment No: 2020-550-018) a student of Master of Technology (Computer Science & Engineering), I hereby certify that the dissertation entitled "A Review of Federated Learning" being submitted to the Department of Computer Science & Engineering, Jamia Hamdard, New Delhi in partial fulfillment of the requirement for the award of the degree of Master of Technology (Computer Science & Engineering) is carried out by him under my supervision.

Dr. Ihtiram Raza Khan

(Supervisor)

Dr. Farheen Siddiqui

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Head, Department of CSE