

University Institute of Engineering, Chandigarh University

Department of Computer Science & Engineering

Project Proposal

Date: 15 February, 21

Project Title

Weather Detection using IOT

Project Team

Team Designation	Name	UID	Section
Lead	Nitin Mishra	18BCS1988	IS_4
Member1	Dhruv Bhattacharjee	18BCS2072	IS_5
Member2	-	-	
Member3	-	-	

Project Objective

The objective of the project is to design and implement Arduino for detection of Temperature and humidity using sensors with Arduino. MQTT messaging protocol for connection of client and server and MongoDB for database implementation.

Project ID (If selected from project basket)

177 (Based on IoT)

Project Outcome (Tick the Column)

Patent

Journal Paper

S/W Project

H/W + S/W Project

✓

Other

Remark of Supervisor

Satisfied

Name of Supervisor

Kshamta Chauhan (10266)

Signature



S.No.	Signature of the Students	Contact No.	Signature
1.	Nitin Mishra	7600904410	Nitin
2.	Dhruv Bhattacharjee	7620760680	Dhruv
3.	-	-	
4.	-	-	

Signature (Project Teacher)