Program Content

- **Introduction to IoT**
- **Basic Electronics**
- **Hardware**
- **Sensors**
- **Actuators**
- **Arduino UNO Board**
- **Circuit Design**
- **Interfacing**

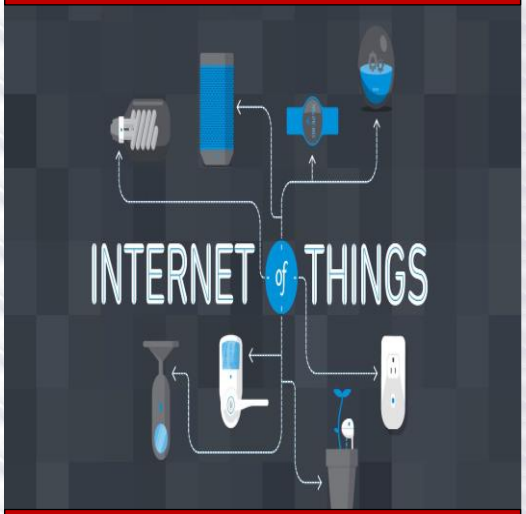
Marks & Grade

Theory	40
Project	60
Total	100

The students will be evaluated at the end of the course on the basis of written examination and projects. Pass certificate will be awarded to the students securing 45% and above. The pattern of grades will be as follows:

Marks	Level Performance Indicated	Grade
75-100	Very Good	A
60-74	Good	B
50-59	Satisfactory	C
45-49	Fair	D

Add-on Course (College Level)

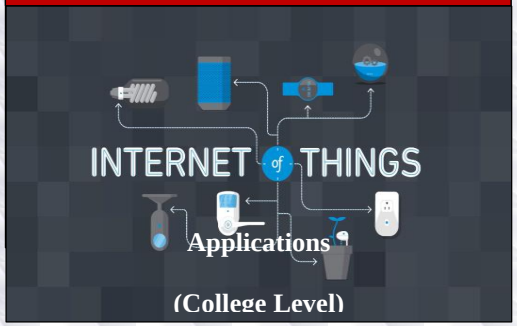


Internet of Things (IoT) Applications

PATNA WOMEN'S COLLEGE
(Autonomous)
PATNA UNIVERSITY

3rd Cycle NAAC Accredited at 'A' Grade with CGPA 3.58/4
'College with Potential for Excellence' (CPE) status accorded by UGC

CREDIT BASED ADD-ON CERTIFICATE COURSE IN



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