

From

8/1/2020

Dr. Gnane Swarnadh Sathapathi
Electronics & Communication department
AJIET Mangalore

To

Dr. Shantharama Rai
The Principal
AJIET Mangalore

Subject: Request for Permission for 8th Semester Students to Undertake Internships

I request permission for 8th semester students to undertake internships. These internships will help students apply their knowledge, gain industry experience, and develop professional skills.

Subject Name: Internship/Professional Practice

Subject Code: 17EC84

Credits: 2

Your approval will significantly benefit our students.

H.O.D. - Electronics & Comm. Engineering
A.J. INSTITUTE OF ENGINEERING & TECHNOLOGY
Mangaluru - 575 006
Warm regards,

Dr. Gnane Swarnadh Sathapathi

Principal

A.J. Institute of Engineering & Technology
Mangaluru - 575 006

B.E.: Electronics & Communication Engineering

VIII SEMESTER

Sl. No	Course Code	Title	Teaching Department	Teaching Hours /Week		Examination				Credits
				Theory	Practical/ Drawing	Duration in hours	SEE Marks	CIE Marks	Total Marks	
1	17EC81	Wireless Cellular and LTE 4G Broadband	EC	4	-	3	60	40	100	4
2	17EC82	Fiber Optics & Networks	EC	4	-	3	60	40	100	4
3	17EC83X	Professional Elective-5	EC	3	-	3	60	40	100	3
4	17EC84	Internship/Professional Practice	EC	Industry Oriented		3	50	50	100	2
5	17ECP85	Project Work	EC	-	6	3	100	100	200	6
6	17ECS86	Seminar	EC	-	4	-	-	100	100	1
TOTAL				Theory: 11 hours Project and Seminar: 10 hours		15	330	370	700	20

Professional Elective -5	
17EC831	Micro Electro Mechanical Systems
17EC832	Speech Processing
17EC833	Radar Engineering
17EC834	Machine learning
17EC835	Network and Cyber Security

1. Internship/ Professional Practice: 4 Weeks internship to be completed between the (VI and VII semester vacation) and/or (VII and VIII semester vacation) period.



Principal

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