

Faculty of Engineering, O.U.

With effect from academic year 2016-2017

SCHEME OF INSTRUCTION & EXAMINATION**B.E. I - SEMESTER**

(Civil Engineering, Computer Science & Engineering,
Electronics & Communication Engineering, Electrical & Electronics Engineering,
and Electronics & Instrumentation Engineering)

S. No	Course Code	Course Title	Scheme of Instructions (Contact Hrs/Wk)			Scheme of Examination			Credits
			L	T	Pr/Drg	CIE	SEE	Duration in Hrs	
Theory Courses									
1.	BS 101 MT	Engineering Mathematics I	3	1	0	30	70	3	3
2.	BS 102 PH	Engineering Physics I	3	0	0	30	70	3	3
3.	BS 103 CH	Engineering Chemistry I	3	0	0	30	70	3	3
4.	ES 104 CE	Engineering Mechanics I	3	1	0	30	70	3	3
5.	ES 105 CS	Computer Programming and Problem Solving	3	0	0	30	70	3	3
6.	MC 106 EG	Engineering English	3	0	0	30	70	3	3
Practical / Laboratory Courses									
7.	BS 151 PH	Engineering Physics Lab I	0	0	2	25	50	3	1
8.	BS 152 CH	Engineering Chemistry Lab I	0	0	2	25	50	3	1
9.	ES 153 CE	Engineering Graphics I	0	0	2 x 2	50	50	3	2
10.	ES 154 CS	Computer Programming Lab	0	0	2	25	50	3	1
11.	ES 155 ME	Engineering Workshop I	0	0	2	25	50	3	1
12.	MC 156 EG	Engineering English Lab	0	0	2	25	50	3	1
		Total	18	2	14	355	720		25

BS: Basic Sciences

ES: Engineering Sciences

MC: Mandatory Course

PC: Professional Course

HS: Humanities and Sciences

PE: Professional Elective

OE: Open Elective

CIE: Continuous Internal Evaluation

SEE: Semester End Examination(Univ.Exam)

L: Lectures T: Tutorials

Note: 1) Each contact hour is a Clock Hour

2) The practical class can be of two and half hour (clock hours) duration as per the requirement of a particular laboratory.

SCHEME OF INSTRUCTION & EXAMINATION
B.E. II - SEMESTER
(ELECTRONICS & COMMUNICATION ENGINEERING)

S. No	Course Code	Course Title	Scheme of Instructions (Contact Hrs/Wk)			Scheme of Examination			Credits
			L	T	Pr/Drg	CIE	SEE	Duration in Hrs	
Theory Courses									
✓1.	BS 201 MT	Engineering Mathematics II	3	1	0	30	70	3	3
✓2.	BS 202 PH	Engineering Physics II	3	0	0	30	70	3	3
✓3.	BS 203 CH	Engineering Chemistry II	3	0	0	30	70	3	3
✓4.	HS 204 EG	Business Communication and Presentation Skills	3	0	0	30	70	3	3
5.	PC 205 EC	Basic Circuit Analysis	3	1	0	30	70	3	3
6.	ES 949 EE	Electrical Technology	3	0	0	30	70	3	3
Practical / Laboratory Courses									
✓7.	BS 251 PH	Engineering Physics Lab II	0	0	2	25	50	3	1
✓8.	BS 252 CH	Engineering Chemistry Lab II	0	0	2	25	50	3	1
✓9.	ES 930 CS	Computer Skills Lab	0	0	2	25	50	3	1
✓10.	HS 254 EG	Communication Skills Lab	0	0	2	25	50	3	1
11.	PC 945 EC	Electronic Workshop Lab	0	0	2	25	50	3	1
Total			18	2	10	305	670		23

BS: Basic Sciences

PC: Professional Course

OE: Open Elective

ES: Engineering Sciences

HS: Humanities and Sciences

CIE: Continuous Internal Evaluation

MC: Mandatory Course

PE: Professional Elective

SEE: Semester End Examination (Univ.Exam)

L: Lectures T: Tutorials

Note: 1) Each contact hour is a Clock Hour

2) The practical class can be of two and half hour (clock hours) duration as per the requirement of a particular laboratory.