



NETAJI SUBHAS INSTITUTE OF TECHNOLOGY

AMHARA, BIHTA, PATNA

DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING

CO-PO Attainment

Semester I

SUBJECT:-	Chemistry
CORSE CODE:-	100103

Chemistry	Average	1.156	1.16	1.16	1.73	1.73	1.156	0.87	0.87	0.433	1.44	1.3	2.022	0	0	0
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Chemistry Lab	Subject Code-100103P
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Chemistry Lab	Average	1.011	0.87	0.72	1.3	0.87	1.156	0.43	0	0.578	0.72	1.01	0.578	0	0	0
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SUBJECT:-	Mathematics - I (Calculus and differential Equation)
CORSE CODE:-	103102

Mathematics -I	Average	1.193	1.11	0.26	0.77	0.6	0	0	0	0	0.17	0.51	0	0	0	0
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SUBJECT:-	PROGRAMMING FOR PROBLEM SOLVING
CORSE CODE:-	100104

PPS	Average	0.578	0.72	0.72	0.72	0	0	0.43	0	0.722	0.72	0	0.722	0	0	0
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SUBJECT:-	PROGRAMMING FOR PROBLEM SOLVING LAB
CORSE CODE:-	100104P

PPS LAB	Average	0.289	0	0.72	0.72	0	1.444	0.43	0	0	0.43	1.44	0	0	0	0
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Course Name:-	Workshop Manufacturing Practices
Course Code :	100105

WMP	Average	0.078	0.1	0.08	0.09	0.1	0.056	0.03	0.03	0.011	0.08	0.08	0.078	0.033	0.044	0
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Course Name	WORKSHOP MANUFACTURING PRACTICES(Practical)
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CORSE CODE:-	100105(P)
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WMP Lab	Average	1.08	0.84	0.72	0.96	0.96	1.2	1.2	1.5	1.2	0.9	0.9	0.9	0.9	0.8	0
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SUBJECT:-	ENGLISH - (COMMUNICATIVE)
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CORSE CODE:-	100106
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ENGLISH	Average	0.859	0.75	0.54	0.75	0.97	1.181	0.75	0.97	1.611	1.18	1.18	0.537	1.504	1.396	1.504
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SUBJECT:-	LANGUAGE LAB
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CORSE CODE:-	100106P
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English Lab	Average	0.3	0.27	0.27	0.2	0.33	0.167	0.1	0	0	0.23	0.2	0.2	0	0	0
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Semester II

SUBJECT:-	Physics (Wave & Optics and Introduction to Quantum Mechanics)
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CORSE CODE:-	103201
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PHYSICS	Average	2.311	1.88	1.88	1.16	1.73	0	0.87	0	0	0.87	0	0	0	0	0
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SUBJECT:-	Physics (Wave & Optics and Introduction to Quantum Mechanics)
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CORSE CODE:-	103201P
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PHYSICS LAB	Average	1.444	1.44	0.72	1.44	0	1.444	1.44	0	0.722	0.72	0.29	0	0	0	0
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SUBJECT:-	Mathematics - II (Linear Algebra, Transform Calculus and Numerical Methods)
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CORSE CODE:-	103202
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Mathematics II	Average	2.022	1.73	0.72	1.3	1.01	0.433	0.58	0	0	0.29	0.87	0.578	0	0	0
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SUBJECT:-	Basic Electrical Engineering
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CORSE CODE:-	100201
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BEE	Average	2.022	2.02	0.87	1.44	0	1.444	1.88	0	0	0.72	0.87	1.3	0	0	0
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SUBJECT:-	Basic Electrical Engineering LAB
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CORSE CODE:-	100201P
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BEE Lab	Average	0.53	0.53	0.24	0.33	0	0.326	0.16	0	0	0.16	0.16	0.244	0	0	0
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Course Name:-	ENGINEERING GRAPHICS & DESIGN
Course Code :	100202

EGD	Average	0.1	0.13	0.17	0.2	0.23	0.067	0.07	0.07	0.133	0.2	0.07	0.133	0.1	0.167	0
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Course Name	ENGINEERING GRAPHICS & DESIGN(Practical)
CORSE CODE:-	100202(P)

EGD Lab	Average	1.5	1	1	1	1.33	2	1	1	1	1	2	1.5	1.5	1.333	0
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Semester III

SUBJECT:-	OOPS
CORSE CODE:-	100313

OOPS	Average	1	0.5	0.3	0.5	0.8	0.6	0.8	0	0	0.5	0.5	1	0	0	0
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SUBJECT:-	OOPS LAB
CORSE CODE:-	100313P

OOPS LAB	Average	0.289	0	0.72	0.72	0	1.444	0.43	0	0	0.43	1.44	0	0	0	0
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SUBJECT:-	BASIC ELECTRONICS
CORSE CODE:-	104301

BE	Average	2.167	1.67	0.83	1	1.67	0	0	0	0	0.83	1.67	2.333	0	0	0
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SUBJECT:-	Basic Electronics Lab
CORSE CODE:-	104301P

BE Lab	Average	2.667	2	1	2.67	2.5	0	0	0	0	2.17	2	1.833	0	0	0
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SUBJECT:-	Electrical & Electronic Materials
CORSE CODE:-	104302

EEM	Average	2.5	2	2.17	2.17	2.5	1.5	1.17	0	0	0.83	0	1.667	0	0	0
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SUBJECT:-	Electrical & Electronics Material
CORSE CODE:-	104302-P

EEM-LAB	Average	0.778	0.83	0.83	0.83	0.83	0	0.56	0	0	0.28	0.56	0.556	0	0	0
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SUBJECT:-	MATHEMATICS -III (Calculus and Linear Algebra)
CORSE CODE:-	104303

M-III	Average	2.333	2.17	1	1.5	1.17	0.5	0.67	0	0	0.33	1	0	0	0	0
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SUBJECT:-	NETWORK THEORY
CORSE CODE:-	104304

NT	Average	2.5	2.33	1	2	2.33	0	0.33	0.33	0	1.67	0	0	0	0	0
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SUBJECT:-	Signal System
CORSE CODE:-	104305

Signal System	Average	2	1.83	2	2.17	1.5	1.5	1.5	0.67	0.167	0.67	1.33	2.5	0	0	0
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SUBJECT:-	Internship
CORSE CODE:-	100399

Internship	Average	1.167	1.5	1.33	1.5	1.5	1.333	0.67	0	1.667	2	0.83	1.167	0	0	0
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Semester IV																
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SUBJECT:-	Analog Circuit
CORSE CODE:-	104401

Analog Circuit	Average	2.022	1.88	1.88	1.3	2.02	0.867	0.87	0	0	0.87	0	0	0	0	0
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SUBJECT:-	Analog Circuit
CORSE CODE:-	104401P

Analog C. Lab	Average	1.667	1.67	0.83	1.67	0	1.667	1.67	0	0.833	0.83	0.33	0	0	0	0
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SUBJECT:-	Analog Communication
CORSE CODE:-	104402

A. Comm.	Average	2.167	2.17	1	2.5	2.5	0	0	0	0	0	0	0	2.667	0	0	0
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SUBJECT:-	Analog Communication Lab
CORSE CODE:-	104402P

A. Comm. Lab	Average	1.3	1.73	0.72	1.88	1.88	1.444	0	0	0	1.44	0.72	1.589	0	0	0
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SUBJECT:-	Digital Circuits
CORSE CODE:-	104403

D. Circuits	Average	2	1.67	2	2.17	1.5	1.5	1.5	0.67	1.333	1.33	1.33	2.5	0	0	0
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SUBJECT:-	Digital Circuits Lab
CORSE CODE:-	104403P

D. Circuits Lab	Average	1.5	2	0.83	2.17	2.17	1.667	0	0	0	1.67	0.83	1.833	0	0	0
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SUBJECT:-	Semiconductor Physics Devices
CORSE CODE:-	104405

SPD	Average	2	1.83	2.17	2.17	1.67	1.667	1.5	0.67	0.333	0.67	1.5	2.5	0	0	0
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SUBJECT:-	Semiconductor Physics Device Lab
CORSE CODE:-	104405P

SPD Lab	Average	1.3	1.73	0.72	1.88	1.88	1.444	0	0	0	1.44	0.72	1.589	0	0	0
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SUBJECT:-	ELECTROMAGNETIC THEORY
CORSE CODE:-	104404

EMT	Average	2.5	1.5	1.17	1.5	2	2.333	1.33	1.5	3	2.33	2.17	1.333	2.333	2.167	2.333
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Semester V

SUBJECT:-	Computer Network and Security
CORSE CODE:-	104501

CNS	Average	0.685	1.1	1.1	1.23	1.64	1.919	1.37	1.78	1.781	1.64	0.82	1.233	0	0	0
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SUBJECT:-	Digital Signal Processing
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CORSE CODE:-	104502
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DSP	Average	0.919	1.38	1.38	1.72	1.03	0.689	0.92	0.23	0	0.57	0.92	1.607	0	0	0
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SUBJECT:-	Digital Signal Processing Lab
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CORSE CODE:-	104502P
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DSP Lab	Average	0.9	1.2	0.5	1.3	1.3	1	0	0	0	1	0.5	1.1	0	0	0
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SUBJECT:-	Linear control System
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CORSE CODE:-	104503
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LCS	Average	0.4	0.43	0.33	0.4	0.3	0.4	0.27	0	0	0.47	0.5	0.333	0	0	0
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SUBJECT:-	Linear Integrated Circuit
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CORSE CODE:-	104504
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LIC	Average	1.233	1.37	1.78	1.92	1.37	1.096	1.1	0.27	0.137	0.55	1.1	1.919	0	0	0
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SUBJECT:-	Linear Integrated Circuit Lab
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CORSE CODE:-	104504P
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LIC Lab	Average	0.9	1.2	0.5	1.3	1.3	1	0	0	0	1	0.5	1.1	0	0	0
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SUBJECT:-	MICROPROCESSORS AND MICROCONTROLLERS
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CORSE CODE:-	104505
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MP & MC	Average	1.5	1.33	0.83	1.67	1.67	0	0.33	0	0	1.33	1.17	2.333	0	0	0
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SUBJECT:-	Microprocessor and Microcontroller lab
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CORSE CODE:-	104505P
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MP&MC LAB	Average	0.8	0.7	0.4	1.2	0.6	0	0	0	0.1	0.7	0.5	1	0	0	0
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SUBJECT:-	Probability Theory And Stochastic process
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CORSE CODE:-	104506
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PT & S	Average	2.333	2	1	1.5	1.17	0.5	0.67	0	0	0.33	1	0.667	0	0	0
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SUBJECT:-	Summer Entrepreneurship-II
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CORSE CODE:-	100510
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SE-II	Average	0.833	1.33	2	1.17	0.83	1.667	2	0.67	2.333	2.17	1.83	2.167	0	0	0
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Semester VI	
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SUBJECT:-	BIOLOGY FOR ENGINEERS
CORSE CODE:-	100601

BIO	Average	0.867	0.72	0.72	0.87	1.01	0.289	0.29	1.01	0.289	0.87	0.29	0.289	0	0	0
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SUBJECT:-	Computer Organization & Architecture
CORSE CODE:-	104601

COA	Average	1	2.17	1.83	2.5	1.33	1	1.33	0	0	0.83	1.33	2.167	0	0	0
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SUBJECT:-	Digital Communication
CORSE CODE:-	104602

DC	Average	1.833	1.83	2	2.17	1.5	1.5	1.5	0.33	0.167	0.67	1.33	2.333	0	0	0
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SUBJECT:-	Digital Communication Lab
CORSE CODE:-	104602P

DC Lab	Average	0.9	1.2	0.5	1.3	1.3	1	0	0	0	1	0.5	1.1	0	0	0
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SUBJECT:-	Electronics Instruments & Measurement
CORSE CODE:-	104604

EIM	Average	2.5	2.33	2	2	2.33	0	0.33	0	0	1.67	0	0	0	0	0
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SUBJECT:-	Electronics Instruments & Measurement Lab
CORSE CODE:-	104604P

EIM Lab	Average	0.778	0.78	0.56	0.83	0.83	0	0.17	0	0	0.56	0	0	0	0	0
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SUBJECT:-	Digital CMOS-VLSI Design
CORSE CODE:-	104606

DCVD	Average	0.867	1.44	1.16	1.01	1.3	0	0	0	0	1.3	1.16	1.878	0	0	0
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Semester VII

SUBJECT:-	Antenna & Wave Propagation
CORSE CODE:-	100710

A & WP	Average	2.5	1.67	1.17	1.5	2	1.333	1.33	1.33	3	2.33	2.17	1.333	2.333	2.167	2.333
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SUBJECT:-	Cost Management of Engineering Projects
CORSE CODE:-	104702

CMEP	Average	0.833	1.33	2.17	0.83	0	0	2.5	2.33	2.5	2.17	2.33	2.333	0	0	0
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SUBJECT:-	High Speed electronics
CORSE CODE:-	104708

HSE	Average	1.156	1.44	1.16	1.44	1.88	0	1.16	0	0	0	0	2.022	0	0	0
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SUBJECT:-	Wireless Communication
CORSE CODE:-	104703

WC	Average	1.011	0.43	0.72	0.87	0.87	0.722	2.02	0	0	1.3	1.16	1.444	0	0	0
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SUBJECT:-	Business Analytics
CORSE CODE:-	104701

BA	Average	0.289	1.44	0.87	1.3	1.59	1.444	1.3	1.88	2.022	1.73	1.01	1.589	0	0	0
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SUBJECT:-	Summer Entrepreneurship-III
CORSE CODE:-	100702

SE III	Average	0.4	0.8	1.2	0.8	0.7	1.1	1.3	0.3	1.2	1.4	1.4	1.3	0	0	0
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SUBJECT:-	Project-I
CORSE CODE:-	100709

Project-I	Average	0.7	0.8	1.1	1	1	0.6	0.8	0.2	1	1.1	1.2	1.1	0	0	0
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Semester VIII

SUBJECT:-	Microwave Theory and Techniques
CORSE CODE:-	100806

MTT	Average	2.167	1.44	1.01	1.3	1.73	1.156	1.16	1.16	2.6	2.02	1.88	1.156	2.022	1.878	2.022
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SUBJECT:-	Internet of Things
CORSE CODE:-	100814

IoT	Average	1.167	1.5	1.5	1.5	2	2.333	1.67	2.17	2.167	2	1	1.5	0	0	0
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SUBJECT:-	Wireless Sensor Network
CORSE CODE:-	104804

WSN	Average	1	2	1.83	2.5	1.33	1	1.33	0.33	0	0.83	1.33	2.167	0	0	0
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SUBJECT:-	Transducers and Sensors
CORSE CODE:-	104812

T & S	Average	2.167	1.5	1	1.33	1.33	1.333	0.83	0.67	0.167	1.5	1.17	1.5	0	0	0
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SUBJECT:-	Project-II
CORSE CODE:-	100801

Project-II	Average	0.7	1	1	1.3	1.3	0.7	1	0.3	1.2	1	0.8	1	0	0	0
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