

DEPARTMENT OF PHYSICS

FEEDBACK ANALYSIS AND ACTION TAKEN REPORT – MO 2024

PROGRAM – IMSc (PHYSICS)

Q1 - Content (breadth and depth), relevance and utility of the course				
Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.10	12.56
NSS	MC202	3.00	4.10	-26.91
NSS	MC202	3.33	4.10	-18.87
PT AND GAMES	MC203	3.86	4.10	-5.96
CREATIVE ARTS	MC204	4.00	4.10	-2.54
ENTREPRENEURSHIP	MC209	5.00	4.10	21.82
MECHANICS	PH101R1	4.77	4.10	16.22
MECHANICS LAB	PH103R1	4.77	4.10	16.22
MECHANICS LAB	PH103R1	4.62	4.10	12.56
ELECTRICITY AND MAGNETISM	PH102R1	4.15	4.10	1.11
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.23	4.10	3.06
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.62	4.10	12.56
MATHEMATICAL PHYSICS - I	PH105R2	4.15	4.10	1.11
WAVES AND OPTICS	PH106R1	4.08	4.10	-0.60
WAVES AND OPTICS LAB	PH108R1	4.00	4.10	-2.54
WAVES AND OPTICS LAB	PH108R1	4.00	4.10	-2.54
COMMUNICATION SKILLS - II	MT133	3.83	4.10	-6.69
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.45	4.10	8.42
SOLID STATE PHYSICS	PH302	4.00	4.10	-2.54
EXPERIMENTAL TECHNIQUES	PH307	3.40	4.10	-17.16
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.10	12.07
ATMOSPHERIC PHYSICS	PH320	4.60	4.10	12.07
NUCLEAR AND PARTICLE PHYSICS	PH318	3.43	4.10	-16.43
CLASSICAL DYNAMICS	PH203R1	5.00	4.10	21.82
EXPERIMENTAL TECHNIQUES LAB	PH314	3.60	4.10	-12.29
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.10	12.07
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.10	-2.54
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.10	-2.54
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.57	4.10	-13.02
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.29	4.10	4.52
CLASSICAL DYNAMICS LAB	PH206	4.80	4.10	16.95
COMMUNICATION SKILLS - II	MT133	4.09	4.10	-0.35
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.10	4.03
SOLID STATE PHYSICS LAB	PH309	3.73	4.10	-9.12
SOLID STATE PHYSICS LAB	PH309	3.73	4.10	-9.12
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.10	-2.54
ELECTRODYNAMICS	PH402	4.00	4.10	-2.54
CLASSICAL MECHANICS	PH403	4.75	4.10	15.73
QUANTUM MECHANICS	PH404	4.50	4.10	9.64
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.10	15.73
CONSTITUTION OF INDIA	MT204	4.00	4.10	-2.54
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.10	21.82
MODERN PHYSICS LAB	PH407	5.00	4.10	21.82
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.10	5.50

Q1 - Content (breadth and depth), relevance and utility of the course

Course Name	Course Code	Feedback	Average Feedback	Deviation %
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.10	5.50
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.10	13.78
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.10	-2.54
THEORY OF SOLIDS	PH505	4.00	4.10	-2.54
LASER PHYSICS LAB	PH513	4.00	4.10	-2.54
LASER PHYSICS LAB	PH513	4.00	4.10	-2.54
PROJECT (PHASE - I)	PH500	3.67	4.10	-10.58
PROJECT (PHASE - I)	PH500	3.33	4.10	-18.87
ADVANCES IN NANOTECHNOLOGY	BE602	4.50	4.10	9.64
MATHEMATICS - I	MA24101	4.28	4.10	4.28
PHYSICS	PH24101	4.22	4.10	2.82
PHYSICS	PH24101	3.50	4.10	-14.73
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	3.94	4.10	-4.01
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.89	4.10	-5.22
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.83	4.10	-31.05
PHYSICS LAB	PH24102	4.11	4.10	0.14
PHYSICS LAB	PH24102	3.67	4.10	-10.58
PHYSICS LAB	PH24102	4.06	4.10	-1.08
COMMUNICATION SKILL - I	HS24131	4.17	4.10	1.60
NCC	MC24101	4.00	4.10	-2.54
NSS	MC24102	4.00	4.10	-2.54
PT AND GAMES	MC24103	4.00	4.10	-2.54
CREATIVE ARTS	MC24104	4.50	4.10	9.64
ENTREPRENEURSHIP	MC24105	3.67	4.10	-10.58
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.44	4.10	-16.19
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.72	4.10	-9.37
ELECTRICAL ENGINEERING LAB	EE24102	3.67	4.10	-10.58
ELECTRICAL ENGINEERING LAB	EE24102	3.83	4.10	-6.69

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.10	21.82
CLASSICAL DYNAMICS	PH203R1	5.00	4.10	21.82
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.10	21.82
MODERN PHYSICS LAB	PH407	5.00	4.10	21.82
CLASSICAL DYNAMICS LAB	PH206	4.80	4.10	16.95
MECHANICS	PH101R1	4.77	4.10	16.22
MECHANICS LAB	PH103R1	4.77	4.10	16.22
CLASSICAL MECHANICS	PH403	4.75	4.10	15.73
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.10	15.73
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.10	13.78
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.10	12.56
MECHANICS LAB	PH103R1	4.62	4.10	12.56
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.62	4.10	12.56
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.10	12.07
ATMOSPHERIC PHYSICS	PH320	4.60	4.10	12.07
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.10	12.07

Negative Deviations >-20%

NSS	MC202	3.00	4.10	-26.91
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.83	4.10	-31.05

Q2 - Availability of study materials and course coverage (w.r.t. syllabus and lecture plan)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.08	13.21
NSS	MC202	3.33	4.08	-18.40
NSS	MC202	3.33	4.08	-18.40
PT AND GAMES	MC203	3.86	4.08	-5.41
CREATIVE ARTS	MC204	4.00	4.08	-1.98
ENTREPRENEURSHIP	MC209	5.00	4.08	22.52
MECHANICS	PH101R1	4.69	4.08	14.92
MECHANICS LAB	PH103R1	4.69	4.08	14.92
MECHANICS LAB	PH103R1	4.54	4.08	11.25
ELECTRICITY AND MAGNETISM	PH102R1	3.92	4.08	-3.94
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.23	4.08	3.65
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.38	4.08	7.33
MATHEMATICAL PHYSICS - I	PH105R2	3.92	4.08	-3.94
WAVES AND OPTICS	PH106R1	4.08	4.08	-0.02
WAVES AND OPTICS LAB	PH108R1	3.92	4.08	-3.94
WAVES AND OPTICS LAB	PH108R1	3.92	4.08	-3.94
COMMUNICATION SKILLS - II	MT133	3.58	4.08	-12.28
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.45	4.08	9.04
SOLID STATE PHYSICS	PH302	3.91	4.08	-4.19
EXPERIMENTAL TECHNIQUES	PH307	3.40	4.08	-16.69
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.08	12.72
ATMOSPHERIC PHYSICS	PH320	4.60	4.08	12.72
NUCLEAR AND PARTICLE PHYSICS	PH318	3.57	4.08	-12.52
CLASSICAL DYNAMICS	PH203R1	5.00	4.08	22.52
EXPERIMENTAL TECHNIQUES LAB	PH314	3.60	4.08	-11.79
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.08	12.72
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.08	-1.98
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.08	-1.98
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.29	4.08	-19.38
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.14	4.08	1.45
CLASSICAL DYNAMICS LAB	PH206	4.80	4.08	17.62
COMMUNICATION SKILLS - II	MT133	4.18	4.08	2.43
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.08	4.63
SOLID STATE PHYSICS LAB	PH309	3.73	4.08	-8.60
SOLID STATE PHYSICS LAB	PH309	3.73	4.08	-8.60
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.08	-1.98
ELECTRODYNAMICS	PH402	3.75	4.08	-8.11
CLASSICAL MECHANICS	PH403	4.75	4.08	16.39
QUANTUM MECHANICS	PH404	4.25	4.08	4.14
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.08	16.39
CONSTITUTION OF INDIA	MT204	4.00	4.08	-1.98
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.08	22.52
MODERN PHYSICS LAB	PH407	5.00	4.08	22.52
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.08	22.52
NUCLEAR AND PARTICLE PHYSICS	PH501	3.33	4.08	-18.40
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.08	22.52
LASER PHYSICS AND APPLICATIONS	PH503	4.33	4.08	6.10
THEORY OF SOLIDS	PH505	3.67	4.08	-10.07
LASER PHYSICS LAB	PH513	3.67	4.08	-10.07
LASER PHYSICS LAB	PH513	4.67	4.08	14.43
PROJECT (PHASE - I)	PH500	4.33	4.08	6.10
PROJECT (PHASE - I)	PH500	4.67	4.08	14.43

Q2 - Availability of study materials and course coverage (w.r.t. syllabus and lecture plan)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.08	10.27
MATHEMATICS - I	MA24101	4.33	4.08	6.10
PHYSICS	PH24101	4.11	4.08	0.71
PHYSICS	PH24101	3.72	4.08	-8.85
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	3.89	4.08	-4.68
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.61	4.08	-11.54
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.89	4.08	-29.18
PHYSICS LAB	PH24102	4.11	4.08	0.71
PHYSICS LAB	PH24102	3.67	4.08	-10.07
PHYSICS LAB	PH24102	4.00	4.08	-1.98
COMMUNICATION SKILL - I	HS24131	4.22	4.08	3.41
NCC	MC24101	3.00	4.08	-26.49
NSS	MC24102	4.00	4.08	-1.98
PT AND GAMES	MC24103	4.00	4.08	-1.98
CREATIVE ARTS	MC24104	4.50	4.08	10.27
ENTREPRENEURSHIP	MC24105	3.00	4.08	-26.49
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.39	4.08	-16.93
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.56	4.08	-12.77
ELECTRICAL ENGINEERING LAB	EE24102	3.56	4.08	-12.77
ELECTRICAL ENGINEERING LAB	EE24102	3.72	4.08	-8.85

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.08	22.52
CLASSICAL DYNAMICS	PH203R1	5.00	4.08	22.52
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.08	22.52
MODERN PHYSICS LAB	PH407	5.00	4.08	22.52
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.08	22.52
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.08	22.52
CLASSICAL DYNAMICS LAB	PH206	4.80	4.08	17.62
CLASSICAL MECHANICS	PH403	4.75	4.08	16.39
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.08	16.39
MECHANICS	PH101R1	4.69	4.08	14.92
MECHANICS LAB	PH103R1	4.69	4.08	14.92
LASER PHYSICS LAB	PH513	4.67	4.08	14.43
PROJECT (PHASE - I)	PH500	4.67	4.08	14.43
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.08	13.21
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.08	12.72
ATMOSPHERIC PHYSICS	PH320	4.60	4.08	12.72
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.08	12.72
MECHANICS LAB	PH103R1	4.54	4.08	11.25
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.08	10.27
CREATIVE ARTS	MC24104	4.50	4.08	10.27

Negative Deviations >-20%

NCC	MC24101	3.00	4.08	-26.49
ENTREPRENEURSHIP	MC24105	3.00	4.08	-26.49
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.89	4.08	-29.18

Q3 - Temperament, behavior, mannerism, and fairness of the teacher (in dealing with the students, and clarifying the questions and doubts raised by them)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.77	4.11	16.06
NSS	MC202	3.00	4.11	-27.00
NSS	MC202	3.00	4.11	-27.00
PT AND GAMES	MC203	3.57	4.11	-13.14
CREATIVE ARTS	MC204	4.00	4.11	-2.67
ENTREPRENEURSHIP	MC209	5.00	4.11	21.66
MECHANICS	PH101R1	4.77	4.11	16.06
MECHANICS LAB	PH103R1	4.69	4.11	14.12
MECHANICS LAB	PH103R1	4.54	4.11	10.47
ELECTRICITY AND MAGNETISM	PH102R1	4.31	4.11	4.87
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.23	4.11	2.92
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.46	4.11	8.52
MATHEMATICAL PHYSICS - I	PH105R2	4.15	4.11	0.98
WAVES AND OPTICS	PH106R1	4.38	4.11	6.57
WAVES AND OPTICS LAB	PH108R1	3.85	4.11	-6.32
WAVES AND OPTICS LAB	PH108R1	3.92	4.11	-4.62
COMMUNICATION SKILLS - II	MT133	3.50	4.11	-14.84
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.36	4.11	6.09
SOLID STATE PHYSICS	PH302	3.82	4.11	-7.05
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.11	-22.14
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.11	11.93
ATMOSPHERIC PHYSICS	PH320	4.60	4.11	11.93
NUCLEAR AND PARTICLE PHYSICS	PH318	3.71	4.11	-9.73
CLASSICAL DYNAMICS	PH203R1	5.00	4.11	21.66
EXPERIMENTAL TECHNIQUES LAB	PH314	3.80	4.11	-7.54
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.11	11.93
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.11	-2.67
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.11	-2.67
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.57	4.11	-13.14
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.43	4.11	7.79
CLASSICAL DYNAMICS LAB	PH206	4.80	4.11	16.79
COMMUNICATION SKILLS - II	MT133	4.18	4.11	1.71
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.11	3.90
SOLID STATE PHYSICS LAB	PH309	3.73	4.11	-9.24
SOLID STATE PHYSICS LAB	PH309	3.73	4.11	-9.24
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.11	-2.67
ELECTRODYNAMICS	PH402	4.00	4.11	-2.67
CLASSICAL MECHANICS	PH403	5.00	4.11	21.66
QUANTUM MECHANICS	PH404	4.50	4.11	9.49
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.11	15.58
CONSTITUTION OF INDIA	MT204	4.00	4.11	-2.67
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.11	21.66
MODERN PHYSICS LAB	PH407	5.00	4.11	21.66
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.11	21.66
NUCLEAR AND PARTICLE PHYSICS	PH501	4.00	4.11	-2.67
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.11	21.66
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.11	-2.67
THEORY OF SOLIDS	PH505	4.33	4.11	5.36
LASER PHYSICS LAB	PH513	3.67	4.11	-10.70
LASER PHYSICS LAB	PH513	4.67	4.11	13.63
PROJECT (PHASE - I)	PH500	3.33	4.11	-18.98

Q3 - Temperament, behavior, mannerism, and fairness of the teacher (in dealing with the students, and clarifying the questions and doubts raised by them)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.67	4.11	13.63
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.11	9.49
MATHEMATICS - I	MA24101	4.33	4.11	5.36
PHYSICS	PH24101	4.17	4.11	1.46
PHYSICS	PH24101	3.28	4.11	-20.19
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	4.17	4.11	1.46
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.67	4.11	-10.70
BASICS OF ELECTRICAL ENGINEERING	EE24101	3.00	4.11	-27.00
PHYSICS LAB	PH24102	4.11	4.11	0.00
PHYSICS LAB	PH24102	3.50	4.11	-14.84
PHYSICS LAB	PH24102	3.94	4.11	-4.13
COMMUNICATION SKILL - I	HS24131	4.11	4.11	0.00
NCC	MC24101	3.00	4.11	-27.00
NSS	MC24102	4.00	4.11	-2.67
PT AND GAMES	MC24103	4.00	4.11	-2.67
CREATIVE ARTS	MC24104	4.50	4.11	9.49
ENTREPRENEURSHIP	MC24105	4.00	4.11	-2.67
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.39	4.11	-17.52
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.67	4.11	-10.70
ELECTRICAL ENGINEERING LAB	EE24102	3.33	4.11	-18.98
ELECTRICAL ENGINEERING LAB	EE24102	3.78	4.11	-8.03

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.11	21.66
CLASSICAL DYNAMICS	PH203R1	5.00	4.11	21.66
CLASSICAL MECHANICS	PH403	5.00	4.11	21.66
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.11	21.66
MODERN PHYSICS LAB	PH407	5.00	4.11	21.66
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.11	21.66
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.11	21.66
CLASSICAL DYNAMICS LAB	PH206	4.80	4.11	16.79
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.77	4.11	16.06
MECHANICS	PH101R1	4.77	4.11	16.06
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.11	15.58
MECHANICS LAB	PH103R1	4.69	4.11	14.12
LASER PHYSICS LAB	PH513	4.67	4.11	13.63
PROJECT (PHASE - I)	PH500	4.67	4.11	13.63
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.11	11.93
ATMOSPHERIC PHYSICS	PH320	4.60	4.11	11.93
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.11	11.93
MECHANICS LAB	PH103R1	4.54	4.11	10.47

Negative Deviations >-20%

PHYSICS	PH24101	3.28	4.11	-20.19
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.11	-22.14
NSS	MC202	3.00	4.11	-27.00
NSS	MC202	3.00	4.11	-27.00
BASICS OF ELECTRICAL ENGINEERING	EE24101	3.00	4.11	-27.00
NCC	MC24101	3.00	4.11	-27.00

Q4 - Availability and approachability of the teacher and quality of slides, lecture materials or board work				
Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.08	13.11
NSS	MC202	3.33	4.08	-18.47
NSS	MC202	3.33	4.08	-18.47
PT AND GAMES	MC203	3.57	4.08	-12.60
CREATIVE ARTS	MC204	4.00	4.08	-2.07
ENTREPRENEURSHIP	MC209	5.00	4.08	22.41
MECHANICS	PH101R1	4.69	4.08	14.82
MECHANICS LAB	PH103R1	4.69	4.08	14.82
MECHANICS LAB	PH103R1	4.54	4.08	11.15
ELECTRICITY AND MAGNETISM	PH102R1	4.08	4.08	-0.11
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.23	4.08	3.56
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.46	4.08	9.19
MATHEMATICAL PHYSICS - I	PH105R2	4.00	4.08	-2.07
WAVES AND OPTICS	PH106R1	4.23	4.08	3.56
WAVES AND OPTICS LAB	PH108R1	3.92	4.08	-4.03
WAVES AND OPTICS LAB	PH108R1	3.85	4.08	-5.74
COMMUNICATION SKILLS - II	MT133	3.33	4.08	-18.47
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.36	4.08	6.74
SOLID STATE PHYSICS	PH302	3.82	4.08	-6.48
EXPERIMENTAL TECHNIQUES	PH307	3.00	4.08	-26.55
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.08	12.62
ATMOSPHERIC PHYSICS	PH320	4.60	4.08	12.62
NUCLEAR AND PARTICLE PHYSICS	PH318	3.71	4.08	-9.17
CLASSICAL DYNAMICS	PH203R1	5.00	4.08	22.41
EXPERIMENTAL TECHNIQUES LAB	PH314	3.80	4.08	-6.97
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.08	12.62
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.08	-2.07
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.08	-2.07
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.57	4.08	-12.60
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.29	4.08	5.03
CLASSICAL DYNAMICS LAB	PH206	4.80	4.08	17.52
COMMUNICATION SKILLS - II	MT133	4.09	4.08	0.13
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.08	4.54
SOLID STATE PHYSICS LAB	PH309	3.73	4.08	-8.68
SOLID STATE PHYSICS LAB	PH309	3.73	4.08	-8.68
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.08	-2.07
ELECTRODYNAMICS	PH402	3.75	4.08	-8.19
CLASSICAL MECHANICS	PH403	5.00	4.08	22.41
QUANTUM MECHANICS	PH404	4.25	4.08	4.05
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.08	16.29
CONSTITUTION OF INDIA	MT204	4.00	4.08	-2.07
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.08	22.41
MODERN PHYSICS LAB	PH407	5.00	4.08	22.41
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.08	22.41
NUCLEAR AND PARTICLE PHYSICS	PH501	4.00	4.08	-2.07
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.08	22.41
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.08	-2.07
THEORY OF SOLIDS	PH505	4.00	4.08	-2.07
LASER PHYSICS LAB	PH513	3.33	4.08	-18.47
LASER PHYSICS LAB	PH513	4.67	4.08	14.33
PROJECT (PHASE - I)	PH500	4.00	4.08	-2.07

Q4 - Availability and approachability of the teacher and quality of slides, lecture materials or board work

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.33	4.08	6.01
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.08	10.17
MATHEMATICS - I	MA24101	4.33	4.08	6.01
PHYSICS	PH24101	3.83	4.08	-6.23
PHYSICS	PH24101	3.56	4.08	-12.84
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	4.17	4.08	2.09
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.78	4.08	-7.46
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.94	4.08	-28.02
PHYSICS LAB	PH24102	4.17	4.08	2.09
PHYSICS LAB	PH24102	3.61	4.08	-11.62
PHYSICS LAB	PH24102	4.06	4.08	-0.60
COMMUNICATION SKILL - I	HS24131	4.11	4.08	0.62
NCC	MC24101	3.00	4.08	-26.55
NSS	MC24102	4.00	4.08	-2.07
PT AND GAMES	MC24103	4.00	4.08	-2.07
CREATIVE ARTS	MC24104	4.50	4.08	10.17
ENTREPRENEURSHIP	MC24105	3.33	4.08	-18.47
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.39	4.08	-17.00
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.50	4.08	-14.31
ELECTRICAL ENGINEERING LAB	EE24102	3.50	4.08	-14.31
ELECTRICAL ENGINEERING LAB	EE24102	3.89	4.08	-4.76

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.08	22.41
CLASSICAL DYNAMICS	PH203R1	5.00	4.08	22.41
CLASSICAL MECHANICS	PH403	5.00	4.08	22.41
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.08	22.41
MODERN PHYSICS LAB	PH407	5.00	4.08	22.41
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.08	22.41
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.08	22.41
CLASSICAL DYNAMICS LAB	PH206	4.80	4.08	17.52
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.08	16.29
MECHANICS	PH101R1	4.69	4.08	14.82
MECHANICS LAB	PH103R1	4.69	4.08	14.82
LASER PHYSICS LAB	PH513	4.67	4.08	14.33
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.08	13.11
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.08	12.62
ATMOSPHERIC PHYSICS	PH320	4.60	4.08	12.62
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.08	12.62
MECHANICS LAB	PH103R1	4.54	4.08	11.15
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.08	10.17
CREATIVE ARTS	MC24104	4.50	4.08	10.17

Negative Deviations >-20%

EXPERIMENTAL TECHNIQUES	PH307	3.00	4.08	-26.55
NCC	MC24101	3.00	4.08	-26.55
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.94	4.08	-28.02

Q5 - Pace, clarity, continuity of lectures and contents and ease to follow and interaction with students during or outside the class or laboratory

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.77	4.03	18.47
NSS	MC202	3.00	4.03	-25.49
NSS	MC202	3.33	4.03	-17.29
PT AND GAMES	MC203	3.86	4.03	-4.13
CREATIVE ARTS	MC204	4.00	4.03	-0.65
ENTREPRENEURSHIP	MC209	5.00	4.03	24.19
MECHANICS	PH101R1	4.77	4.03	18.47
MECHANICS LAB	PH103R1	4.77	4.03	18.47
MECHANICS LAB	PH103R1	4.54	4.03	12.76
ELECTRICITY AND MAGNETISM	PH102R1	4.15	4.03	3.07
ELECTRICITY AND MAGNETISM LAB	PH104R1	3.92	4.03	-2.64
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.46	4.03	10.77
MATHEMATICAL PHYSICS - I	PH105R2	3.92	4.03	-2.64
WAVES AND OPTICS	PH106R1	4.31	4.03	7.05
WAVES AND OPTICS LAB	PH108R1	3.85	4.03	-4.38
WAVES AND OPTICS LAB	PH108R1	4.00	4.03	-0.65
COMMUNICATION SKILLS - II	MT133	3.50	4.03	-13.07
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.36	4.03	8.29
SOLID STATE PHYSICS	PH302	3.82	4.03	-5.12
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.03	-20.52
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.03	14.25
ATMOSPHERIC PHYSICS	PH320	4.60	4.03	14.25
NUCLEAR AND PARTICLE PHYSICS	PH318	3.43	4.03	-14.81
CLASSICAL DYNAMICS	PH203R1	5.00	4.03	24.19
EXPERIMENTAL TECHNIQUES LAB	PH314	3.40	4.03	-15.55
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.03	14.25
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.03	-0.65
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.03	-0.65
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.57	4.03	-11.33
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.29	4.03	6.55
CLASSICAL DYNAMICS LAB	PH206	4.80	4.03	19.22
COMMUNICATION SKILLS - II	MT133	4.18	4.03	3.82
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.03	6.05
SOLID STATE PHYSICS LAB	PH309	3.73	4.03	-7.36
SOLID STATE PHYSICS LAB	PH309	3.73	4.03	-7.36
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.03	-0.65
ELECTRODYNAMICS	PH402	3.75	4.03	-6.86
CLASSICAL MECHANICS	PH403	4.50	4.03	11.77
QUANTUM MECHANICS	PH404	4.25	4.03	5.56
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.03	17.98
CONSTITUTION OF INDIA	MT204	4.00	4.03	-0.65
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.03	24.19
MODERN PHYSICS LAB	PH407	5.00	4.03	24.19
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.03	24.19
NUCLEAR AND PARTICLE PHYSICS	PH501	3.67	4.03	-8.85
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.03	15.99
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.03	-0.65
THEORY OF SOLIDS	PH505	3.33	4.03	-17.29
LASER PHYSICS LAB	PH513	3.33	4.03	-17.29
LASER PHYSICS LAB	PH513	4.67	4.03	15.99
PROJECT (PHASE - I)	PH500	3.67	4.03	-8.85
PROJECT (PHASE - I)	PH500	4.00	4.03	-0.65

Q5 - Pace, clarity, continuity of lectures and contents and ease to follow and interaction with students during or outside the class or laboratory

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.03	11.77
MATHEMATICS - I	MA24101	4.22	4.03	4.81
PHYSICS	PH24101	3.89	4.03	-3.38
PHYSICS	PH24101	3.22	4.03	-20.02
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	4.17	4.03	3.57
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.78	4.03	-6.12
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.72	4.03	-32.44
PHYSICS LAB	PH24102	4.06	4.03	0.84
PHYSICS LAB	PH24102	3.50	4.03	-13.07
PHYSICS LAB	PH24102	4.00	4.03	-0.65
COMMUNICATION SKILL - I	HS24131	4.17	4.03	3.57
NCC	MC24101	3.00	4.03	-25.49
NSS	MC24102	3.00	4.03	-25.49
PT AND GAMES	MC24103	4.00	4.03	-0.65
CREATIVE ARTS	MC24104	4.50	4.03	11.77
ENTREPRENEURSHIP	MC24105	3.67	4.03	-8.85
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.33	4.03	-17.29
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.56	4.03	-11.58
ELECTRICAL ENGINEERING LAB	EE24102	3.50	4.03	-13.07
ELECTRICAL ENGINEERING LAB	EE24102	3.78	4.03	-6.12

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.03	24.19
CLASSICAL DYNAMICS	PH203R1	5.00	4.03	24.19
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.03	24.19
MODERN PHYSICS LAB	PH407	5.00	4.03	24.19
NUCLEAR AND PARTICLE PHYSICS	PH501	5.00	4.03	24.19
CLASSICAL DYNAMICS LAB	PH206	4.80	4.03	19.22
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.77	4.03	18.47
MECHANICS	PH101R1	4.77	4.03	18.47
MECHANICS LAB	PH103R1	4.77	4.03	18.47
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.03	17.98
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.03	15.99
LASER PHYSICS LAB	PH513	4.67	4.03	15.99
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.03	14.25
ATMOSPHERIC PHYSICS	PH320	4.60	4.03	14.25
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.03	14.25
MECHANICS LAB	PH103R1	4.54	4.03	12.76
CLASSICAL MECHANICS	PH403	4.50	4.03	11.77
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.03	11.77
CREATIVE ARTS	MC24104	4.50	4.03	11.77
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.46	4.03	10.77

Negative Deviations >-20%

PHYSICS	PH24101	3.22	4.03	-20.02
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.03	-20.52
NSS	MC202	3.00	4.03	-25.49
NCC	MC24101	3.00	4.03	-25.49
NSS	MC24102	3.00	4.03	-25.49
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.72	4.03	-32.44

Q6 - Interest and excitement created among the students about the subject domain

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.69	4.04	15.97
NSS	MC202	3.33	4.04	-17.66
NSS	MC202	3.00	4.04	-25.82
PT AND GAMES	MC203	3.71	4.04	-8.26
CREATIVE ARTS	MC204	4.00	4.04	-1.09
ENTREPRENEURSHIP	MC209	5.00	4.04	23.63
MECHANICS	PH101R1	4.77	4.04	17.95
MECHANICS LAB	PH103R1	4.69	4.04	15.97
MECHANICS LAB	PH103R1	4.54	4.04	12.26
ELECTRICITY AND MAGNETISM	PH102R1	4.00	4.04	-1.09
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.08	4.04	0.89
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.54	4.04	12.26
MATHEMATICAL PHYSICS - I	PH105R2	3.92	4.04	-3.07
WAVES AND OPTICS	PH106R1	4.23	4.04	4.60
WAVES AND OPTICS LAB	PH108R1	3.77	4.04	-6.78
WAVES AND OPTICS LAB	PH108R1	3.92	4.04	-3.07
COMMUNICATION SKILLS - II	MT133	3.33	4.04	-17.66
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.36	4.04	7.81
SOLID STATE PHYSICS	PH302	3.82	4.04	-5.54
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.04	-20.87
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.04	13.74
ATMOSPHERIC PHYSICS	PH320	4.60	4.04	13.74
NUCLEAR AND PARTICLE PHYSICS	PH318	3.29	4.04	-18.65
CLASSICAL DYNAMICS	PH203R1	5.00	4.04	23.63
EXPERIMENTAL TECHNIQUES LAB	PH314	3.40	4.04	-15.93
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.04	13.74
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.04	-1.09
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.04	-1.09
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.29	4.04	-18.65
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.00	4.04	-1.09
CLASSICAL DYNAMICS LAB	PH206	4.80	4.04	18.69
COMMUNICATION SKILLS - II	MT133	4.09	4.04	1.13
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.04	5.58
SOLID STATE PHYSICS LAB	PH309	3.73	4.04	-7.77
SOLID STATE PHYSICS LAB	PH309	3.73	4.04	-7.77
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.04	-1.09
ELECTRODYNAMICS	PH402	3.50	4.04	-13.46
CLASSICAL MECHANICS	PH403	4.50	4.04	11.27
QUANTUM MECHANICS	PH404	4.50	4.04	11.27
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.04	17.45
CONSTITUTION OF INDIA	MT204	4.00	4.04	-1.09
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.04	23.63
MODERN PHYSICS LAB	PH407	5.00	4.04	23.63
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.04	15.47
NUCLEAR AND PARTICLE PHYSICS	PH501	3.67	4.04	-9.25
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.04	15.47
LASER PHYSICS AND APPLICATIONS	PH503	3.67	4.04	-9.25
THEORY OF SOLIDS	PH505	3.67	4.04	-9.25
LASER PHYSICS LAB	PH513	3.67	4.04	-9.25
LASER PHYSICS LAB	PH513	4.67	4.04	15.47
PROJECT (PHASE - I)	PH500	4.33	4.04	7.07
PROJECT (PHASE - I)	PH500	4.00	4.04	-1.09

Q6 - Interest and excitement created among the students about the subject domain

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.04	11.27
MATHEMATICS - I	MA24101	4.22	4.04	4.35
PHYSICS	PH24101	4.00	4.04	-1.09
PHYSICS	PH24101	3.22	4.04	-20.38
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	4.06	4.04	0.39
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.72	4.04	-8.02
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.83	4.04	-30.02
PHYSICS LAB	PH24102	4.06	4.04	0.39
PHYSICS LAB	PH24102	3.56	4.04	-11.97
PHYSICS LAB	PH24102	4.00	4.04	-1.09
COMMUNICATION SKILL - I	HS24131	4.11	4.04	1.63
NCC	MC24101	3.00	4.04	-25.82
NSS	MC24102	4.33	4.04	7.07
PT AND GAMES	MC24103	4.00	4.04	-1.09
CREATIVE ARTS	MC24104	4.50	4.04	11.27
ENTREPRENEURSHIP	MC24105	4.00	4.04	-1.09
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.44	4.04	-14.94
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.67	4.04	-9.25
ELECTRICAL ENGINEERING LAB	EE24102	3.56	4.04	-11.97
ELECTRICAL ENGINEERING LAB	EE24102	3.83	4.04	-5.30

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.04	23.63
CLASSICAL DYNAMICS	PH203R1	5.00	4.04	23.63
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.04	23.63
MODERN PHYSICS LAB	PH407	5.00	4.04	23.63
CLASSICAL DYNAMICS LAB	PH206	4.80	4.04	18.69
MECHANICS	PH101R1	4.77	4.04	17.95
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.04	17.45
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.69	4.04	15.97
MECHANICS LAB	PH103R1	4.69	4.04	15.97
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.04	15.47
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.04	15.47
LASER PHYSICS LAB	PH513	4.67	4.04	15.47
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.04	13.74
ATMOSPHERIC PHYSICS	PH320	4.60	4.04	13.74
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.04	13.74
MECHANICS LAB	PH103R1	4.54	4.04	12.26
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.54	4.04	12.26
CLASSICAL MECHANICS	PH403	4.50	4.04	11.27
QUANTUM MECHANICS	PH404	4.50	4.04	11.27
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.04	11.27
CREATIVE ARTS	MC24104	4.50	4.04	11.27

Negative Deviations >-20%

PHYSICS	PH24101	3.22	4.04	-20.38
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.04	-20.87
NSS	MC202	3.00	4.04	-25.82
NCC	MC24101	3.00	4.04	-25.82
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.83	4.04	-30.02

Q7 - Assessment and grading (fairness, objectivity, transparency), Question paper, assignment

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.69	4.09	14.69
NSS	MC202	3.00	4.09	-26.64
NSS	MC202	3.33	4.09	-18.57
PT AND GAMES	MC203	3.71	4.09	-9.27
CREATIVE ARTS	MC204	4.00	4.09	-2.18
ENTREPRENEURSHIP	MC209	5.00	4.09	22.27
MECHANICS	PH101R1	4.62	4.09	12.98
MECHANICS LAB	PH103R1	4.69	4.09	14.69
MECHANICS LAB	PH103R1	4.62	4.09	12.98
ELECTRICITY AND MAGNETISM	PH102R1	4.23	4.09	3.44
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.31	4.09	5.40
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.46	4.09	9.07
MATHEMATICAL PHYSICS - I	PH105R2	4.00	4.09	-2.18
WAVES AND OPTICS	PH106R1	4.23	4.09	3.44
WAVES AND OPTICS LAB	PH108R1	4.00	4.09	-2.18
WAVES AND OPTICS LAB	PH108R1	3.92	4.09	-4.14
COMMUNICATION SKILLS - II	MT133	3.58	4.09	-12.45
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.36	4.09	6.62
SOLID STATE PHYSICS	PH302	3.82	4.09	-6.58
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.09	-21.74
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.09	12.49
ATMOSPHERIC PHYSICS	PH320	4.40	4.09	7.60
NUCLEAR AND PARTICLE PHYSICS	PH318	3.57	4.09	-12.70
CLASSICAL DYNAMICS	PH203R1	5.00	4.09	22.27
EXPERIMENTAL TECHNIQUES LAB	PH314	3.40	4.09	-16.85
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.09	12.49
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.09	-2.18
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.09	-2.18
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.57	4.09	-12.70
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.14	4.09	1.24
CLASSICAL DYNAMICS LAB	PH206	4.80	4.09	17.38
COMMUNICATION SKILLS - II	MT133	4.09	4.09	0.02
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.09	4.42
SOLID STATE PHYSICS LAB	PH309	3.73	4.09	-8.78
SOLID STATE PHYSICS LAB	PH309	3.73	4.09	-8.78
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.09	-2.18
ELECTRODYNAMICS	PH402	4.00	4.09	-2.18
CLASSICAL MECHANICS	PH403	4.75	4.09	16.16
QUANTUM MECHANICS	PH404	4.25	4.09	3.93
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.09	16.16
CONSTITUTION OF INDIA	MT204	4.00	4.09	-2.18
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.09	22.27
MODERN PHYSICS LAB	PH407	5.00	4.09	22.27
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.09	14.20
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.09	14.20
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.09	22.27
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.09	-2.18
THEORY OF SOLIDS	PH505	4.67	4.09	14.20
LASER PHYSICS LAB	PH513	4.00	4.09	-2.18
LASER PHYSICS LAB	PH513	4.00	4.09	-2.18
PROJECT (PHASE - I)	PH500	4.00	4.09	-2.18
PROJECT (PHASE - I)	PH500	4.67	4.09	14.20

Q7 - Assessment and grading (fairness, objectivity, transparency), Question paper, assignment

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.09	10.05
MATHEMATICS - I	MA24101	4.33	4.09	5.89
PHYSICS	PH24101	3.89	4.09	-4.87
PHYSICS	PH24101	3.28	4.09	-19.79
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	4.22	4.09	3.20
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.83	4.09	-6.34
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.61	4.09	-36.17
PHYSICS LAB	PH24102	3.89	4.09	-4.87
PHYSICS LAB	PH24102	3.50	4.09	-14.41
PHYSICS LAB	PH24102	3.83	4.09	-6.34
COMMUNICATION SKILL - I	HS24131	4.22	4.09	3.20
NCC	MC24101	3.00	4.09	-26.64
NSS	MC24102	4.33	4.09	5.89
PT AND GAMES	MC24103	4.00	4.09	-2.18
CREATIVE ARTS	MC24104	4.00	4.09	-2.18
ENTREPRENEURSHIP	MC24105	3.67	4.09	-10.25
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.33	4.09	-18.57
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.61	4.09	-11.72
ELECTRICAL ENGINEERING LAB	EE24102	3.56	4.09	-12.94
ELECTRICAL ENGINEERING LAB	EE24102	3.72	4.09	-9.03

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.09	22.27
CLASSICAL DYNAMICS	PH203R1	5.00	4.09	22.27
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.09	22.27
MODERN PHYSICS LAB	PH407	5.00	4.09	22.27
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.09	22.27
CLASSICAL DYNAMICS LAB	PH206	4.80	4.09	17.38
CLASSICAL MECHANICS	PH403	4.75	4.09	16.16
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.09	16.16
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.69	4.09	14.69
MECHANICS LAB	PH103R1	4.69	4.09	14.69
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.09	14.20
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.09	14.20
THEORY OF SOLIDS	PH505	4.67	4.09	14.20
PROJECT (PHASE - I)	PH500	4.67	4.09	14.20
MECHANICS	PH101R1	4.62	4.09	12.98
MECHANICS LAB	PH103R1	4.62	4.09	12.98
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.09	12.49
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.09	12.49
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.09	10.05

Negative Deviations >-20%

EXPERIMENTAL TECHNIQUES	PH307	3.20	4.09	-21.74
NSS	MC202	3.00	4.09	-26.64
NCC	MC24101	3.00	4.09	-26.64
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.61	4.09	-36.17

Q8 - Level of learning, Satisfaction of teaching-learning process

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.02	15.04
NSS	MC202	3.33	4.02	-17.08
NSS	MC202	3.33	4.02	-17.08
PT AND GAMES	MC203	3.71	4.02	-7.62
CREATIVE ARTS	MC204	4.00	4.02	-0.39
ENTREPRENEURSHIP	MC209	5.00	4.02	24.51
MECHANICS	PH101R1	4.38	4.02	9.07
MECHANICS LAB	PH103R1	4.69	4.02	16.79
MECHANICS LAB	PH103R1	4.54	4.02	13.05
ELECTRICITY AND MAGNETISM	PH102R1	4.00	4.02	-0.39
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.08	4.02	1.60
ELECTRICITY AND MAGNETISM LAB	PH104R1	4.38	4.02	9.07
MATHEMATICAL PHYSICS - I	PH105R2	4.00	4.02	-0.39
WAVES AND OPTICS	PH106R1	4.00	4.02	-0.39
WAVES AND OPTICS LAB	PH108R1	3.92	4.02	-2.39
WAVES AND OPTICS LAB	PH108R1	3.92	4.02	-2.39
COMMUNICATION SKILLS - II	MT133	3.33	4.02	-17.08
QUANTUM MECHANICS AND APPLICATIONS	PH301	4.36	4.02	8.57
SOLID STATE PHYSICS	PH302	3.82	4.02	-4.88
EXPERIMENTAL TECHNIQUES	PH307	3.20	4.02	-20.32
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.02	14.55
ATMOSPHERIC PHYSICS	PH320	4.40	4.02	9.57
NUCLEAR AND PARTICLE PHYSICS	PH318	3.57	4.02	-11.10
CLASSICAL DYNAMICS	PH203R1	5.00	4.02	24.51
EXPERIMENTAL TECHNIQUES LAB	PH314	3.40	4.02	-15.34
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.02	14.55
EXPERIMENTAL TECHNIQUES LAB	PH314	4.00	4.02	-0.39
ATMOSPHERIC PHYSICS LAB	PH325	4.00	4.02	-0.39
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.14	4.02	-21.81
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.00	4.02	-0.39
CLASSICAL DYNAMICS LAB	PH206	4.80	4.02	19.53
COMMUNICATION SKILLS - II	MT133	4.09	4.02	1.85
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.27	4.02	6.33
SOLID STATE PHYSICS LAB	PH309	3.64	4.02	-9.36
SOLID STATE PHYSICS LAB	PH309	3.73	4.02	-7.12
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.02	-0.39
ELECTRODYNAMICS	PH402	3.50	4.02	-12.84
CLASSICAL MECHANICS	PH403	4.75	4.02	18.28
QUANTUM MECHANICS	PH404	4.25	4.02	5.83
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.02	18.28
CONSTITUTION OF INDIA	MT204	4.00	4.02	-0.39
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.02	24.51
MODERN PHYSICS LAB	PH407	5.00	4.02	24.51
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.02	7.82
NUCLEAR AND PARTICLE PHYSICS	PH501	4.00	4.02	-0.39
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.02	16.29
LASER PHYSICS AND APPLICATIONS	PH503	3.67	4.02	-8.61
THEORY OF SOLIDS	PH505	4.00	4.02	-0.39
LASER PHYSICS LAB	PH513	3.67	4.02	-8.61
LASER PHYSICS LAB	PH513	4.33	4.02	7.82
PROJECT (PHASE - I)	PH500	3.67	4.02	-8.61
PROJECT (PHASE - I)	PH500	4.33	4.02	7.82

Q8 - Level of learning, Satisfaction of teaching-learning process

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.02	12.06
MATHEMATICS - I	MA24101	4.22	4.02	5.08
PHYSICS	PH24101	3.83	4.02	-4.63
PHYSICS	PH24101	3.22	4.02	-19.82
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	4.22	4.02	5.08
PROGRAMMING FOR PROBLEM SOLVING	CS24101	3.83	4.02	-4.63
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.78	4.02	-30.77
PHYSICS LAB	PH24102	4.06	4.02	1.10
PHYSICS LAB	PH24102	3.50	4.02	-12.84
PHYSICS LAB	PH24102	4.06	4.02	1.10
COMMUNICATION SKILL - I	HS24131	4.17	4.02	3.84
NCC	MC24101	3.00	4.02	-25.30
NSS	MC24102	4.33	4.02	7.82
PT AND GAMES	MC24103	4.00	4.02	-0.39
CREATIVE ARTS	MC24104	4.00	4.02	-0.39
ENTREPRENEURSHIP	MC24105	3.33	4.02	-17.08
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.44	4.02	-14.34
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	3.61	4.02	-10.11
ELECTRICAL ENGINEERING LAB	EE24102	3.44	4.02	-14.34
ELECTRICAL ENGINEERING LAB	EE24102	3.83	4.02	-4.63

Positive Deviations >10%

ENTREPRENEURSHIP	MC209	5.00	4.02	24.51
CLASSICAL DYNAMICS	PH203R1	5.00	4.02	24.51
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	5.00	4.02	24.51
MODERN PHYSICS LAB	PH407	5.00	4.02	24.51
CLASSICAL DYNAMICS LAB	PH206	4.80	4.02	19.53
CLASSICAL MECHANICS	PH403	4.75	4.02	18.28
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.75	4.02	18.28
MECHANICS LAB	PH103R1	4.69	4.02	16.79
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.02	16.29
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	4.62	4.02	15.04
EXPERIMENTAL TECHNIQUES	PH307	4.60	4.02	14.55
EXPERIMENTAL TECHNIQUES LAB	PH314	4.60	4.02	14.55
MECHANICS LAB	PH103R1	4.54	4.02	13.05
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.50	4.02	12.06

Negative Deviations >-20%

EXPERIMENTAL TECHNIQUES	PH307	3.20	4.02	-20.32
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	3.14	4.02	-21.81
NCC	MC24101	3.00	4.02	-25.30
BASICS OF ELECTRICAL ENGINEERING	EE24101	2.78	4.02	-30.77

Identification of Significant Deviations:

Subject Wise Analysis

Course Name	Course Code	Q1 Deviation %	Q2 Deviation %	Q3 Deviation %	Q4 Deviation %	Q5 Deviation %	Q6 Deviation %	Q7 Deviation %	Q8 Deviation %	Average
ENTREPRENEURSHIP	MC209	21.82	22.52	21.66	22.41	24.19	23.63	22.27	24.51	22.88
CLASSICAL DYNAMICS	PH203R1	21.82	22.52	21.66	22.41	24.19	23.63	22.27	24.51	22.88
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	21.82	22.52	21.66	22.41	24.19	23.63	22.27	24.51	22.88
MODERN PHYSICS LAB	PH407	21.82	22.52	21.66	22.41	24.19	23.63	22.27	24.51	22.88
ADVANCED QUANTUM MECHANICS	PH502	13.78	22.52	21.66	22.41	15.99	15.47	22.27	16.29	18.80
CLASSICAL DYNAMICS LAB	PH206	16.95	17.62	16.79	17.52	19.22	18.69	17.38	19.53	17.96
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	15.73	16.39	15.58	16.29	17.98	17.45	16.16	18.28	16.73
NUCLEAR AND PARTICLE PHYSICS	PH501	5.50	22.52	21.66	22.41	24.19	15.47	14.20	7.82	16.72
CLASSICAL MECHANICS	PH403	15.73	16.39	21.66	22.41	11.77	11.27	16.16	18.28	16.71
MECHANICS LAB	PH103R1	16.22	14.92	14.12	14.82	18.47	15.97	14.69	16.79	15.75
MECHANICS	PH101R1	16.22	14.92	16.06	14.82	18.47	17.95	12.98	9.07	15.06
ELECTRICAL CIRCUITS AND NETWORK SKILLS	SEC305R1	12.56	13.21	16.06	13.11	18.47	15.97	14.69	15.04	14.89
EXPERIMENTAL TECHNIQUES	PH307	12.07	12.72	11.93	12.62	14.25	13.74	12.49	14.55	13.05
EXPERIMENTAL TECHNIQUES LAB	PH314	12.07	12.72	11.93	12.62	14.25	13.74	12.49	14.55	13.05
MECHANICS LAB	PH103R1	12.56	11.25	10.47	11.15	12.76	12.26	12.98	13.05	12.06
ATMOSPHERIC PHYSICS	PH320	12.07	12.72	11.93	12.62	14.25	13.74	7.60	9.57	11.81
ADVANCES IN NANOBIO TECHNOLOGY	BE602	9.64	10.27	9.49	10.17	11.77	11.27	10.05	12.06	10.59
ELECTRICITY AND MAGNETISM LAB	PH104R1	12.56	7.33	8.52	9.19	10.77	12.26	9.07	9.07	9.85
LASER PHYSICS LAB	PH513	-2.54	14.43	13.63	14.33	15.99	15.47	-2.18	7.82	9.62
QUANTUM MECHANICS AND APPLICATIONS	PH301	8.42	9.04	6.09	6.74	8.29	7.81	6.62	8.57	7.70
CREATIVE ARTS	MC24104	9.64	10.27	9.49	10.17	11.77	11.27	-2.18	-0.39	7.50
QUANTUM MECHANICS	PH404	9.64	4.14	9.49	4.05	5.56	11.27	3.93	5.83	6.74
MATHEMATICS - I	MA24101	4.28	6.10	5.36	6.01	4.81	4.35	5.89	5.08	5.23
QUANTUM MECHANICS AND APPLICATIONS LAB	PH308	4.03	4.63	3.90	4.54	6.05	5.58	4.42	6.33	4.94
PROJECT (PHASE - I)	PH500	-18.87	14.43	13.63	6.01	-0.65	-1.09	14.20	7.82	4.44
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	4.52	1.45	7.79	5.03	6.55	-1.09	1.24	-0.39	3.14
WAVES AND OPTICS	PH106R1	-0.60	-0.02	6.57	3.56	7.05	4.60	3.44	-0.39	3.03
ELECTRICITY AND MAGNETISM LAB	PH104R1	3.06	3.65	2.92	3.56	-2.64	0.89	5.40	1.60	2.30
COMMUNICATION SKILL - I	HS24131	1.60	3.41	0.00	0.62	3.57	1.63	3.20	3.84	2.23

COMMUNICATION SKILLS - II	MT133	-0.35	2.43	1.71	0.13	3.82	1.13	0.02	1.85	1.34
BIOLOGICAL SCIENCE FOR ENGINEERS	BE24101	-4.01	-4.68	1.46	2.09	3.57	0.39	3.20	5.08	0.89
ELECTRICITY AND MAGNETISM	PH102R1	1.11	-3.94	4.87	-0.11	3.07	-1.09	3.44	-0.39	0.87
PHYSICS LAB	PH24102	0.14	0.71	0.00	2.09	0.84	0.39	-4.87	1.10	0.05
MATHEMATICAL PHYSICS - I	PH105R2	1.11	-3.94	0.98	-2.07	-2.64	-3.07	-2.18	-0.39	-1.53
CREATIVE ARTS	MC204	-2.54	-1.98	-2.67	-2.07	-0.65	-1.09	-2.18	-0.39	-1.70
EXPERIMENTAL TECHNIQUES LAB	PH314	-2.54	-1.98	-2.67	-2.07	-0.65	-1.09	-2.18	-0.39	-1.70
ATMOSPHERIC PHYSICS LAB	PH325	-2.54	-1.98	-2.67	-2.07	-0.65	-1.09	-2.18	-0.39	-1.70
MATHEMATICAL METHOD IN PHYSICS	PH401	-2.54	-1.98	-2.67	-2.07	-0.65	-1.09	-2.18	-0.39	-1.70
CONSTITUTION OF INDIA	MT204	-2.54	-1.98	-2.67	-2.07	-0.65	-1.09	-2.18	-0.39	-1.70
PT AND GAMES	MC24103	-2.54	-1.98	-2.67	-2.07	-0.65	-1.09	-2.18	-0.39	-1.70
NSS	MC24102	-2.54	-1.98	-2.67	-2.07	-25.49	7.07	5.89	7.82	-1.75
PHYSICS LAB	PH24102	-1.08	-1.98	-4.13	-0.60	-0.65	-1.09	-6.34	1.10	-1.85
PHYSICS	PH24101	2.82	0.71	1.46	-6.23	-3.38	-1.09	-4.87	-4.63	-1.90
LASER PHYSICS AND APPLICATIONS	PH503	-2.54	6.10	-2.67	-2.07	-0.65	-9.25	-2.18	-8.61	-2.74
NUCLEAR AND PARTICLE PHYSICS	PH501	5.50	-18.40	-2.67	-2.07	-8.85	-9.25	14.20	-0.39	-2.74
THEORY OF SOLIDS	PH505	-2.54	-10.07	5.36	-2.07	-17.29	-9.25	14.20	-0.39	-2.76
WAVES AND OPTICS LAB	PH108R1	-2.54	-3.94	-4.62	-5.74	-0.65	-3.07	-4.14	-2.39	-3.39
WAVES AND OPTICS LAB	PH108R1	-2.54	-3.94	-6.32	-4.03	-4.38	-6.78	-2.18	-2.39	-4.07
PROJECT (PHASE - I)	PH500	-10.58	6.10	-18.98	-2.07	-8.85	7.07	-2.18	-8.61	-4.76
SOLID STATE PHYSICS	PH302	-2.54	-4.19	-7.05	-6.48	-5.12	-5.54	-6.58	-4.88	-5.30
ELECTRICAL ENGINEERING LAB	EE24102	-6.69	-8.85	-8.03	-4.76	-6.12	-5.30	-9.03	-4.63	-6.67
ELECTRODYNAMICS	PH402	-2.54	-8.11	-2.67	-8.19	-6.86	-13.46	-2.18	-12.84	-7.11
PROGRAMMING FOR PROBLEM SOLVING	CS24101	-5.22	-11.54	-10.70	-7.46	-6.12	-8.02	-6.34	-4.63	-7.50
PT AND GAMES	MC203	-5.96	-5.41	-13.14	-12.60	-4.13	-8.26	-9.27	-7.62	-8.30
SOLID STATE PHYSICS LAB	PH309	-9.12	-8.60	-9.24	-8.68	-7.36	-7.77	-8.78	-7.12	-8.33
SOLID STATE PHYSICS LAB	PH309	-9.12	-8.60	-9.24	-8.68	-7.36	-7.77	-8.78	-9.36	-8.61
LASER PHYSICS LAB	PH513	-2.54	-10.07	-10.70	-18.47	-17.29	-9.25	-2.18	-8.61	-9.89
PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	-9.37	-12.77	-10.70	-14.31	-11.58	-9.25	-11.72	-10.11	-11.23
ENTREPRENEURSHIP	MC24105	-10.58	-26.49	-2.67	-18.47	-8.85	-1.09	-10.25	-17.08	-11.94
PHYSICS LAB	PH24102	-10.58	-10.07	-14.84	-11.62	-13.07	-11.97	-14.41	-12.84	-12.43
EXPERIMENTAL TECHNIQUES LAB	PH314	-12.29	-11.79	-7.54	-6.97	-15.55	-15.93	-16.85	-15.34	-12.78
NUCLEAR AND PARTICLE PHYSICS	PH318	-16.43	-12.52	-9.73	-9.17	-14.81	-18.65	-12.70	-11.10	-13.14
ELECTRICAL ENGINEERING LAB	EE24102	-10.58	-12.77	-18.98	-14.31	-13.07	-11.97	-12.94	-14.34	-13.62
COMMUNICATION SKILLS - II	MT133	-6.69	-12.28	-14.84	-18.47	-13.07	-17.66	-12.45	-17.08	-14.07
NUCLEAR AND PARTICLE PHYSICS LAB	PH327	-13.02	-19.38	-13.14	-12.60	-11.33	-18.65	-12.70	-21.81	-15.33

PROGRAMMING FOR PROBLEM SOLVING LABORATORIES	CS24102	-16.19	-16.93	-17.52	-17.00	-17.29	-14.94	-18.57	-14.34	-16.60
PHYSICS	PH24101	-14.73	-8.85	-20.19	-12.84	-20.02	-20.38	-19.79	-19.82	-17.08
NSS	MC202	-18.87	-18.40	-27.00	-18.47	-17.29	-25.82	-18.57	-17.08	-20.19
EXPERIMENTAL TECHNIQUES	PH307	-17.16	-16.69	-22.14	-26.55	-20.52	-20.87	-21.74	-20.32	-20.75
NSS	MC202	-26.91	-18.40	-27.00	-18.47	-25.49	-17.66	-26.64	-17.08	-22.21
NCC	MC24101	-2.54	-26.49	-27.00	-26.55	-25.49	-25.82	-26.64	-25.30	-23.23
BASICS OF ELECTRICAL ENGINEERING	EE24101	-31.05	-29.18	-27.00	-28.02	-32.44	-30.02	-36.17	-30.77	-30.58

Subjects with highest consistent Positive Deviation:

CLASSICAL DYNAMICS, MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB, MODERN PHYSICS LAB, ENTREPRENEURSHIP at +22.88%

Subject with highest consistent Negative Deviation:

BASICS OF ELECTRICAL ENGINEERING at -30.58%

Batch Performance Evaluation

The average value is greater than 60% for all questions, which indicates general positive feedback.

Student Comment Analysis: None

Action Plan Implementation (Suggestions)

A departmental meeting was called by the Head of Department on 29th July 2025 to discuss the feedback analysis. Faculty members were acknowledged and appreciated for the positive deviations. Faculty members were asked to take corrective measures if the deviation is negative. Corrective action will be implemented by individual faculty members.

DEPARTMENT OF PHYSICS

FEEDBACK ANALYSIS AND ACTION TAKEN REPORT – MO 2024

PROGRAM – MSc (PHYSICS)

Q1 - Content (breadth and depth), relevance and utility of the course

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.33	4.27	1.49
COMMUNICATION SKILLS - I	MT132	4.00	4.27	-6.24
MATHEMATICAL METHOD IN PHYSICS	PH401	4.20	4.27	-1.55
ELECTRODYNAMICS	PH402	4.60	4.27	7.82
CLASSICAL MECHANICS	PH403	4.40	4.27	3.13
QUANTUM MECHANICS	PH404	3.60	4.27	-15.62
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.40	4.27	3.13
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.60	4.27	7.82
MODERN PHYSICS LAB	PH407	4.80	4.27	12.51
CONSTITUTION OF INDIA	MT204	4.80	4.27	12.51
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.27	-6.24
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.27	1.49
NUCLEAR AND PARTICLE PHYSICS	PH501	4.00	4.27	-6.24
ADVANCED QUANTUM MECHANICS	PH502	4.33	4.27	1.49
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.27	9.46
THEORY OF SOLIDS	PH505	3.67	4.27	-13.98
LASER PHYSICS LAB	PH513	4.33	4.27	1.49
LASER PHYSICS LAB	PH513	4.00	4.27	-6.24
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.27	-6.24

Positive Deviations >10%

MODERN PHYSICS LAB	PH407	4.80	4.27	12.51
CONSTITUTION OF INDIA	MT204	4.80	4.27	12.51

No Negative Deviations >-20%

Q2 - Availability of study materials and course coverage (w.r.t. syllabus and lecture plan)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.33	4.20	3.10
COMMUNICATION SKILLS - I	MT132	4.00	4.20	-4.76
MATHEMATICAL METHOD IN PHYSICS	PH401	4.00	4.20	-4.76
ELECTRODYNAMICS	PH402	4.60	4.20	9.52
CLASSICAL MECHANICS	PH403	4.20	4.20	0.00
QUANTUM MECHANICS	PH404	3.40	4.20	-19.05
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.40	4.20	4.76
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.60	4.20	9.52
MODERN PHYSICS LAB	PH407	4.80	4.20	14.29
CONSTITUTION OF INDIA	MT204	4.80	4.20	14.29

Q2 - Availability of study materials and course coverage (w.r.t. syllabus and lecture plan)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
ADVANCES IN NANOBIO TECHNOLOGY	BE602	3.67	4.20	-12.62
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.20	11.19
NUCLEAR AND PARTICLE PHYSICS	PH501	3.33	4.20	-20.71
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.20	11.19
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.20	11.19
THEORY OF SOLIDS	PH505	3.33	4.20	-20.71
LASER PHYSICS LAB	PH513	4.33	4.20	3.10
LASER PHYSICS LAB	PH513	4.00	4.20	-4.76
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.20	-4.76

Positive Deviations >10%

MODERN PHYSICS LAB	PH407	4.80	4.20	14.29
CONSTITUTION OF INDIA	MT204	4.80	4.20	14.29
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.20	11.19
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.20	11.19
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.20	11.19

Negative Deviations >-20%

NUCLEAR AND PARTICLE PHYSICS	PH501	3.33	4.20	-20.71
THEORY OF SOLIDS	PH505	3.33	4.20	-20.71

Q3 - Temperament, behavior, mannerism, and fairness of the teacher (in dealing with the students, and clarifying the questions and doubts raised by them)

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.67	4.30	8.49
COMMUNICATION SKILLS - I	MT132	3.60	4.30	-16.37
MATHEMATICAL METHOD IN PHYSICS	PH401	3.80	4.30	-11.73
ELECTRODYNAMICS	PH402	4.60	4.30	6.86
CLASSICAL MECHANICS	PH403	4.00	4.30	-7.08
QUANTUM MECHANICS	PH404	3.60	4.30	-16.37
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.40	4.30	2.21
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.40	4.30	2.21
MODERN PHYSICS LAB	PH407	4.60	4.30	6.86
CONSTITUTION OF INDIA	MT204	4.80	4.30	11.51
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.30	-7.08
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.30	8.49
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.30	0.59
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.30	16.15
LASER PHYSICS AND APPLICATIONS	PH503	4.33	4.30	0.59
THEORY OF SOLIDS	PH505	4.33	4.30	0.59
LASER PHYSICS LAB	PH513	4.33	4.30	0.59
LASER PHYSICS LAB	PH513	4.33	4.30	0.59
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.30	-7.08

Positive Deviations >10%

ADVANCED QUANTUM MECHANICS	PH502	5.00	4.30	16.15
CONSTITUTION OF INDIA	MT204	4.80	4.30	11.51

No Negative Deviations >-20%**Q4 - Availability and approachability of the teacher and quality of slides, lecture materials or board work**

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.67	4.24	10.09
COMMUNICATION SKILLS - I	MT132	3.60	4.24	-15.14
MATHEMATICAL METHOD IN PHYSICS	PH401	3.80	4.24	-10.42
ELECTRODYNAMICS	PH402	4.40	4.24	3.72
CLASSICAL MECHANICS	PH403	4.40	4.24	3.72
QUANTUM MECHANICS	PH404	3.40	4.24	-19.85
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.20	4.24	-0.99
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.40	4.24	3.72
MODERN PHYSICS LAB	PH407	4.60	4.24	8.44
CONSTITUTION OF INDIA	MT204	4.80	4.24	13.15
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.24	-5.71
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.24	10.09
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.24	2.07
ADVANCED QUANTUM MECHANICS	PH502	5.00	4.24	17.87
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.24	10.09
THEORY OF SOLIDS	PH505	3.33	4.24	-21.50
LASER PHYSICS LAB	PH513	4.33	4.24	2.07
LASER PHYSICS LAB	PH513	4.00	4.24	-5.71
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.24	-5.71

Positive Deviations >10%

ADVANCED QUANTUM MECHANICS	PH502	5.00	4.24	17.87
CONSTITUTION OF INDIA	MT204	4.80	4.24	13.15
PROJECT (PHASE - I)	PH500	4.67	4.24	10.09
NUCLEAR AND PARTICLE PHYSICS	PH501	4.67	4.24	10.09
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.24	10.09

Negative Deviations >-20%

THEORY OF SOLIDS	PH505	3.33	4.24	-21.50
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Q5 - Pace, clarity, continuity of lectures and contents and ease to follow and interaction with students during or outside the class or laboratory

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.67	4.18	11.65
COMMUNICATION SKILLS - I	MT132	3.80	4.18	-9.15
MATHEMATICAL METHOD IN PHYSICS	PH401	3.80	4.18	-9.15
ELECTRODYNAMICS	PH402	4.40	4.18	5.20
CLASSICAL MECHANICS	PH403	4.20	4.18	0.42
QUANTUM MECHANICS	PH404	3.40	4.18	-18.71
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.40	4.18	5.20
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.40	4.18	5.20
MODERN PHYSICS LAB	PH407	4.60	4.18	9.98
CONSTITUTION OF INDIA	MT204	4.80	4.18	14.76
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.18	-4.37
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.18	3.52
NUCLEAR AND PARTICLE PHYSICS	PH501	3.33	4.18	-20.39
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.18	11.65
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.18	11.65
THEORY OF SOLIDS	PH505	3.33	4.18	-20.39
LASER PHYSICS LAB	PH513	4.67	4.18	11.65
LASER PHYSICS LAB	PH513	4.00	4.18	-4.37
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.18	-4.37

Positive Deviations >10%

CONSTITUTION OF INDIA	MT204	4.80	4.18	14.76
PROJECT (PHASE - I)	PH500	4.67	4.18	11.65
ADVANCED QUANTUM MECHANICS	PH502	4.67	4.18	11.65
LASER PHYSICS AND APPLICATIONS	PH503	4.67	4.18	11.65
LASER PHYSICS LAB	PH513	4.67	4.18	11.65

Negative Deviations >-20%

NUCLEAR AND PARTICLE PHYSICS	PH501	3.33	4.18	-20.39
THEORY OF SOLIDS	PH505	3.33	4.18	-20.39

Q6 - Interest and excitement created among the students about the subject domain

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.67	4.10	13.86
COMMUNICATION SKILLS - I	MT132	3.80	4.10	-7.35
MATHEMATICAL METHOD IN PHYSICS	PH401	3.80	4.10	-7.35
ELECTRODYNAMICS	PH402	4.60	4.10	12.15
CLASSICAL MECHANICS	PH403	3.80	4.10	-7.35
QUANTUM MECHANICS	PH404	3.40	4.10	-17.11
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.40	4.10	7.28
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.40	4.10	7.28
MODERN PHYSICS LAB	PH407	4.60	4.10	12.15

Q6 - Interest and excitement created among the students about the subject domain

Course Name	Course Code	Feedback	Average Feedback	Deviation %
CONSTITUTION OF INDIA	MT204	4.80	4.10	17.03
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.10	-2.48
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.10	5.57
NUCLEAR AND PARTICLE PHYSICS	PH501	3.67	4.10	-10.52
ADVANCED QUANTUM MECHANICS	PH502	4.33	4.10	5.57
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.10	-2.48
THEORY OF SOLIDS	PH505	3.00	4.10	-26.86
LASER PHYSICS LAB	PH513	4.33	4.10	5.57
LASER PHYSICS LAB	PH513	4.00	4.10	-2.48
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.10	-2.48

Positive Deviations >10%

CONSTITUTION OF INDIA	MT204	4.80	4.10	17.03
PROJECT (PHASE - I)	PH500	4.67	4.10	13.86
ELECTRODYNAMICS	PH402	4.60	4.10	12.15
MODERN PHYSICS LAB	PH407	4.60	4.10	12.15

Negative Deviations >-20%

THEORY OF SOLIDS	PH505	3.00	4.10	-26.86
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Q7 - Assessment and grading (fairness, objectivity, transparency), Question paper, assignment

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.33	4.14	4.59
COMMUNICATION SKILLS - I	MT132	3.80	4.14	-8.21
MATHEMATICAL METHOD IN PHYSICS	PH401	4.20	4.14	1.45
ELECTRODYNAMICS	PH402	4.60	4.14	11.11
CLASSICAL MECHANICS	PH403	4.20	4.14	1.45
QUANTUM MECHANICS	PH404	3.20	4.14	-22.71
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.40	4.14	6.28
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.20	4.14	1.45
MODERN PHYSICS LAB	PH407	4.60	4.14	11.11
CONSTITUTION OF INDIA	MT204	4.80	4.14	15.94
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.14	-3.38
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.14	4.59
NUCLEAR AND PARTICLE PHYSICS	PH501	3.67	4.14	-11.35
ADVANCED QUANTUM MECHANICS	PH502	4.33	4.14	4.59
LASER PHYSICS AND APPLICATIONS	PH503	4.33	4.14	4.59
THEORY OF SOLIDS	PH505	4.00	4.14	-3.38
LASER PHYSICS LAB	PH513	4.00	4.14	-3.38
LASER PHYSICS LAB	PH513	3.67	4.14	-11.35
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.14	-3.38

Positive Deviations >10%

CONSTITUTION OF INDIA	MT204	4.80	4.14	15.94
ELECTRODYNAMICS	PH402	4.60	4.14	11.11
MODERN PHYSICS LAB	PH407	4.60	4.14	11.11

Negative Deviations >-20%

QUANTUM MECHANICS	PH404	3.20	4.14	-22.71
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Q8 - Level of learning, Satisfaction of teaching-learning process

Course Name	Course Code	Feedback	Average Feedback	Deviation %
PROJECT (PHASE - I)	PH500	4.33	4.08	6.22
COMMUNICATION SKILLS - I	MT132	3.80	4.08	-6.78
MATHEMATICAL METHOD IN PHYSICS	PH401	3.80	4.08	-6.78
ELECTRODYNAMICS	PH402	4.60	4.08	12.85
CLASSICAL MECHANICS	PH403	4.20	4.08	3.03
QUANTUM MECHANICS	PH404	3.40	4.08	-16.59
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	4.20	4.08	3.03
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	4.40	4.08	7.94
MODERN PHYSICS LAB	PH407	4.60	4.08	12.85
CONSTITUTION OF INDIA	MT204	4.80	4.08	17.75
ADVANCES IN NANOBIO TECHNOLOGY	BE602	4.00	4.08	-1.87
NUCLEAR AND PARTICLE PHYSICS	PH501	4.33	4.08	6.22
NUCLEAR AND PARTICLE PHYSICS	PH501	3.33	4.08	-18.31
ADVANCED QUANTUM MECHANICS	PH502	4.33	4.08	6.22
LASER PHYSICS AND APPLICATIONS	PH503	4.00	4.08	-1.87
THEORY OF SOLIDS	PH505	3.33	4.08	-18.31
LASER PHYSICS LAB	PH513	4.33	4.08	6.22
LASER PHYSICS LAB	PH513	3.67	4.08	-9.97
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	4.00	4.08	-1.87

Positive Deviations >10%

CONSTITUTION OF INDIA	MT204	4.80	4.08	17.75
ELECTRODYNAMICS	PH402	4.60	4.08	12.85
MODERN PHYSICS LAB	PH407	4.60	4.08	12.85

No Negative Deviations >-20%

Identification of Significant Deviations:

Subject Wise Analysis

Course Name	Course Code	Q1 Deviation %	Q2 Deviation %	Q3 Deviation %	Q4 Deviation %	Q5 Deviation %	Q6 Deviation %	Q7 Deviation %	Q8 Deviation %	Average
CONSTITUTION OF INDIA	MT204	12.51	14.29	11.51	13.15	14.76	17.03	15.94	17.75	14.62
MODERN PHYSICS LAB	PH407	12.51	14.29	6.86	8.44	9.98	12.15	11.11	12.85	11.02
ADVANCED QUANTUM MECHANICS	PH502	1.49	11.19	16.15	17.87	11.65	5.57	4.59	6.22	9.34
ELECTRODYNAMICS	PH402	7.82	9.52	6.86	3.72	5.20	12.15	11.11	12.85	8.65
PROJECT (PHASE - I)	PH500	1.49	3.10	8.49	10.09	11.65	13.86	4.59	6.22	7.44
NUCLEAR AND PARTICLE PHYSICS	PH501	1.49	11.19	8.49	10.09	3.52	5.57	4.59	6.22	6.40
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING LAB	PH406	7.82	9.52	2.21	3.72	5.20	7.28	1.45	7.94	5.64
LASER PHYSICS AND APPLICATIONS	PH503	9.46	11.19	0.59	10.09	11.65	-2.48	4.59	-1.87	5.40
MODERN COMPUTATIONAL TECHNIQUES & PROGRAMMING	PH405	3.13	4.76	2.21	-0.99	5.20	7.28	6.28	3.03	3.86
LASER PHYSICS LAB	PH513	1.49	3.10	0.59	2.07	11.65	5.57	-3.38	6.22	3.41
CLASSICAL MECHANICS	PH403	3.13	0.00	-7.08	3.72	0.42	-7.35	1.45	3.03	-0.33
ENVIRONMENTAL SCIENCE AND MANAGMENT	CE576	-6.24	-4.76	-7.08	-5.71	-4.37	-2.48	-3.38	-1.87	-4.49
ADVANCES IN NANOBIO TECHNOLOGY	BE602	-6.24	-12.62	-7.08	-5.71	-4.37	-2.48	-3.38	-1.87	-5.47
LASER PHYSICS LAB	PH513	-6.24	-4.76	0.59	-5.71	-4.37	-2.48	-11.35	-9.97	-5.54
MATHEMATICAL METHOD IN PHYSICS	PH401	-1.55	-4.76	-11.73	-10.42	-9.15	-7.35	1.45	-6.78	-6.29
COMMUNICATION SKILLS - I	MT132	-6.24	-4.76	-16.37	-15.14	-9.15	-7.35	-8.21	-6.78	-9.25
NUCLEAR AND PARTICLE PHYSICS	PH501	-6.24	-20.71	0.59	2.07	-20.39	-10.52	-11.35	-18.31	-10.61
THEORY OF SOLIDS	PH505	-13.98	-20.71	0.59	-21.50	-20.39	-26.86	-3.38	-18.31	-15.57
QUANTUM MECHANICS	PH404	-15.62	-19.05	-16.37	-19.85	-18.71	-17.11	-22.71	-16.59	-18.25

Subjects with highest consistent Positive Deviation:

CONSTITUTION OF INDIA at +14.62%

Subject with highest consistent Negative Deviation:

QUANTUM MECHANICS at -18.25%

Batch Performance Evaluation

The average value is greater than 60% for all questions, which indicates general positive feedback.

Student Comment Analysis: None

Action Plan Implementation (Suggestions)

A departmental meeting was called by the Head of Department on 29th July 2025 to discuss the feedback analysis. Faculty members were acknowledged and appreciated for the positive deviations. Faculty members were asked to take corrective measures if the deviation is negative. Corrective action will be implemented by individual faculty members.