



Re-Accredited 'B++' 2.86 CGPA by NAAC

VEER NARMAD SOUTH GUJARAT UNIVERSITY

University Campus, Udhna-Magdalla Road, SURAT - 395 007, Gujarat, India.

વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી

યુનિવર્સિટી કેમ્પસ, ઉધના-મગદલ્લા રોડ, સુરત - ૩૯૫ ૦૦૭, ગુજરાત, ભારત.

Tel : +91 - 261 - 2227141 to 2227146, Toll Free : 1800 2333 011, Fax : +91 - 261 - 2227312

E-mail : info@vnsgu.ac.in, Website : www.vnsgu.ac.in

Department of Physics

No.Phys/8180/2023

Dt.20/12/2023

Minutes

Meeting of the faculty members of Department of Physics was held in The HOD Office of the department on Dt.19/12/2023 at 4:30 p.m.

The agenda of this meeting was to analyse the feedback :

1. Student Feedback Analysis on Teacher.
2. Student Feedback Analysis on Course Curriculum and
3. Teacher Feedback on Curriculum.

The following members were present in meeting :

1.	Prof. K. C. Poria Professor & Head, Department of Physics, Veer Narmad South Gujarat University, Surat
2.	Prof. I. B. Patel, Professor
3.	Prof. P. B. Thakor, Professor
4.	Prof. B. P. Modi, Professor
5.	Dr. J. M. Dhimmar, Associate Professor
6.	Dr. Dipali J. Chokhawala, Temporary Assistant Professor

The said feedback reports were discussed briefly and analyzed and consequently the following observations are made,

The overall feedback received from teachers reveals that all teachers are highly satisfied with all parameters of feedback evaluation.

1. The teacher believes that the syllabus is suitable to achieve the outcome of course.
2. The syllabus of every course is contemporary, practical are need-based.

3. The course content adds the value to the students to learn about fundament concepts and approaches of subject.
4. The aims and objectives of the syllabus are well defined and clear to teachers and students.
5. Course content is followed by reference books and most of the reference materials are relevant, updated and appropriate.
6. Total contact hours are sufficient to complete syllabus within stipulated period of time.

The overall feedback reports received from the students reveals that all student are fully satisfied. The evaluation of all parameters of feedback reveals that

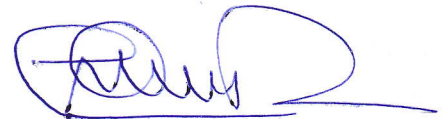
1. Students are satisfied by content of syllabus.
2. Students are agree with the deapth of the subject to prepare the student to meet the challenges in the subject.
3. Students are satisfied with the use of ICT and Teaching aids in the classroom by their respective faculties.
4. Students also agree with availability of learning resources and laboratory facilities.
5. Students are happy for freedom of using facilities in the laboratory and available long working hours for them.



Dr. K. C. Poria



Dr. I. B. Patel



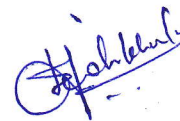
Dr. P. B. Thakor



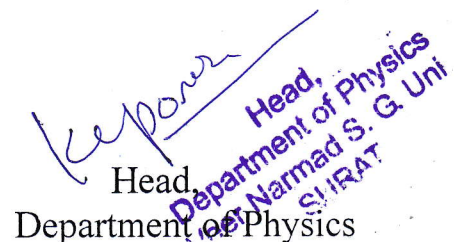
Dr. B. P. Modi



Dr. J. M. Dhimmarr



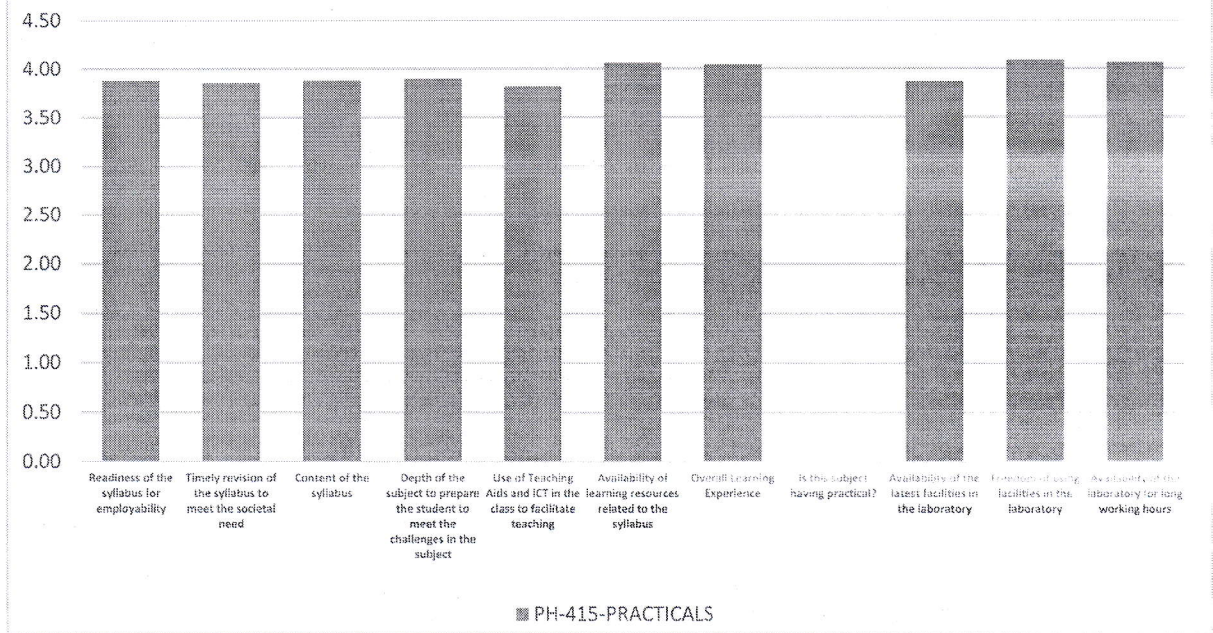
Dr. Dipali Chokhawala


 Head,
 Department of Physics
 Narmad S. G. Uni
 SURAT

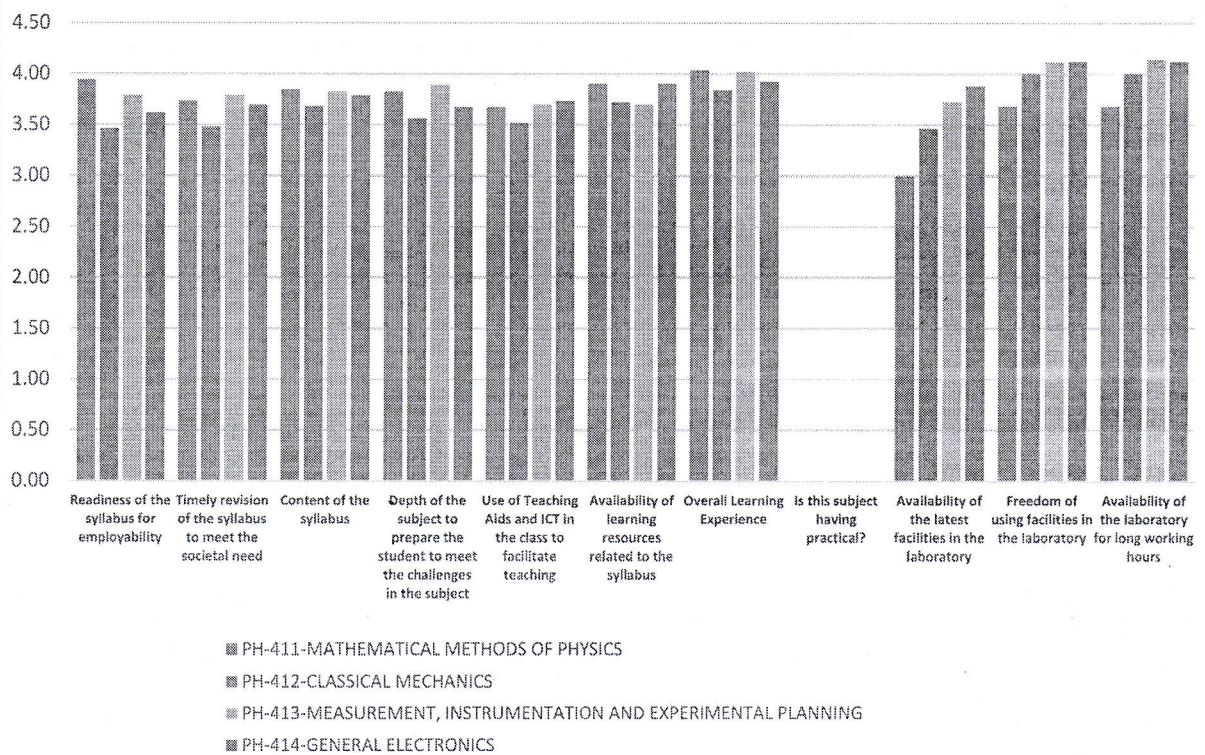
DEPARTMENT OF PHYSICS, VNSGU, SURAT
FEEDBACK ANALYSIS
MASTER OF SCIENCE(PHYSICS) 2 YEARS PROGRAMME (SEMESTER - 1)
ACADEMIC YEAR - 2022-23

Academic Years : 2022-23 Master of Science in Physics (Semester 1)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the subject to prepare the student to meet the	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience	Is this subject having practical?	Availability of the latest facilities in the laboratory	Freedom of using facilities in the laboratory	Availability of the laboratory for long working hours
PH-411-MATHEMATICAL METHODS OF PHYSICS	3.94	3.73	3.85	3.83	3.67	3.90	4.04	NO	3.00	3.68	3.68
PH-412-CLASSICAL MECHANICS	3.46	3.48	3.68	3.56	3.52	3.72	3.84	NO	3.46	4.00	4.00
PH-413-MEASUREMENT, INSTRUMENTATION AND EXPERIMENTAL PLANNING	3.79	3.79	3.83	3.89	3.70	3.70	4.02	NO	3.72	4.12	4.14
PH-414-GENERAL ELECTRONICS	3.62	3.69	3.79	3.67	3.73	3.90	3.92	NO	3.88	4.12	4.12
PH-415-PRACTICALS	3.88	3.86	3.88	3.90	3.82	4.06	4.04	YES	3.87	4.09	4.07

FEEDBACK ANALYSIS : M.Sc.SEM - 1 (ACADEMIC YEAR : 2022-23) : SUBJECTS WITH PRACTICALS



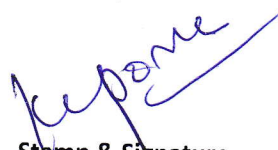
Feedback Analysis : M.Sc. Sem - 1 (Academic Year : 2022-23) : Subject WITHOUT PRATICAL



Action taken Report :

The feedback analysis of M.Sc. semester 1 for the course curriculum was collected from the students. The head of the department and concerned subject teachers have checked the report. It is concluded that, theory subjects need syllabus revision to include topics leading to employability and use of ICT facilities to be provided. The report will be sent to the syllabus committee for revision in the next revision cycle.

Date : 20/12/2023



Stamp & Signature

Head of the Department

Head,

Department of Physics

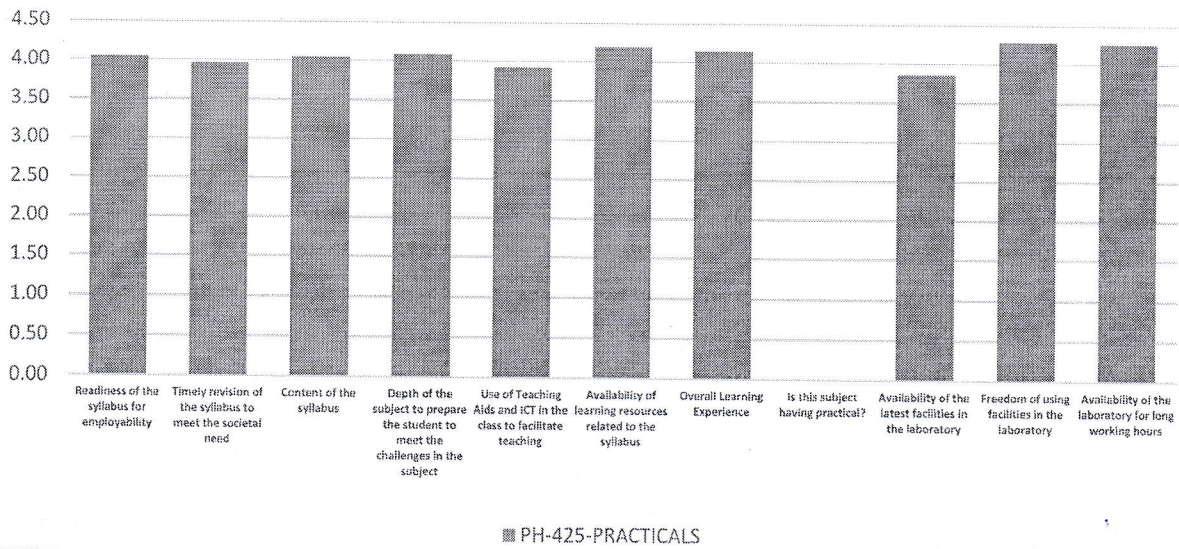
Veer Narmad S. G. University

SURAT

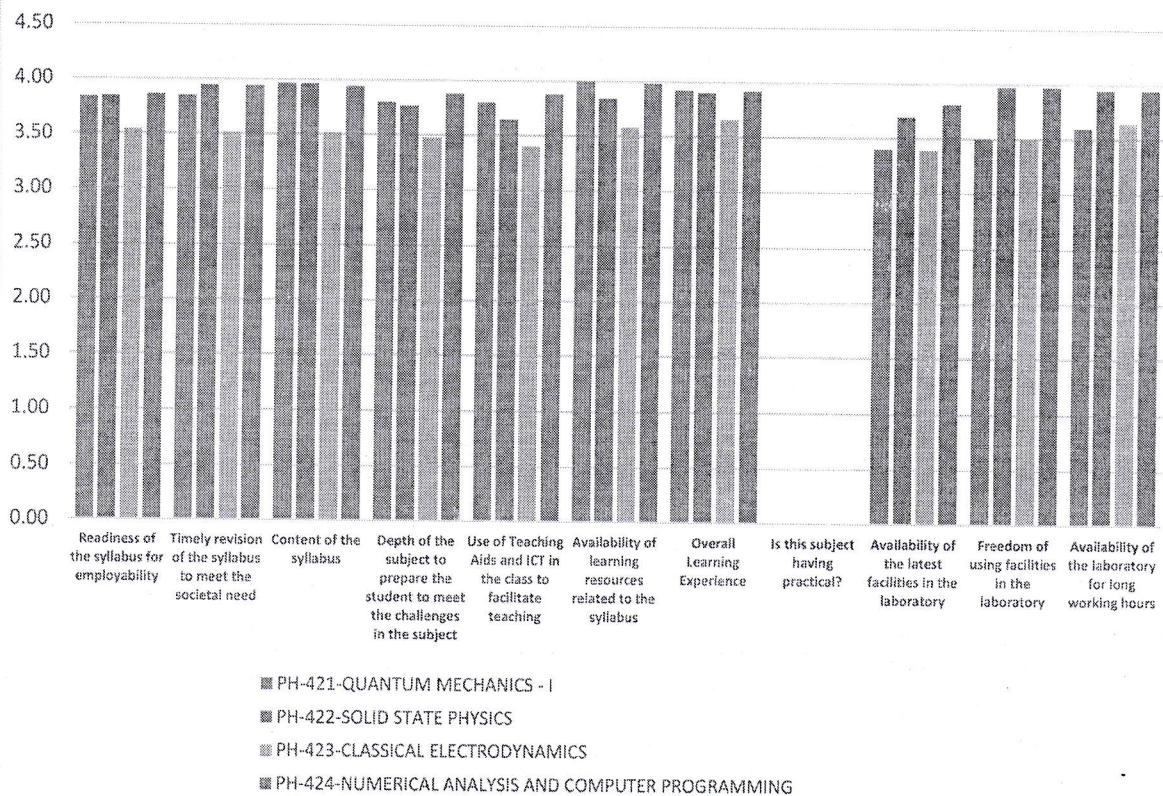
DEPARTMENT OF PHYSICS, VNSGU, SURAT
FEEDBACK ANALYSIS
MASTER OF SCIENCE(PHYSICS) 2 YEARS PROGRAMME (SEMESTER - 2)
ACADEMIC YEAR - 2022-23

Academic Years : 2022-23 Master of Science in Physics (Semester 2)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the subject to prepare the student to meet the	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience	Is this subject having practical?	Availability of the latest facilities in the laboratory	Freedom of using facilities in the laboratory	Availability of the laboratory for long working hours
PH-421-QUANTUM MECHANICS - I	3.83	3.85	3.96	3.80	3.80	4.00	3.93	NO	3.40	3.50	3.60
PH-422-SOLID STATE PHYSICS	3.84	3.94	3.96	3.76	3.65	3.84	3.90	NO	3.69	3.97	3.94
PH-423-CLASSICAL ELECTRODYNAMICS	3.54	3.52	3.52	3.48	3.40	3.58	3.66	NO	3.39	3.50	3.64
PH-424-NUMERICAL ANALYSIS AND COMPUTER PROGRAMMING	3.86	3.94	3.94	3.88	3.88	3.98	3.92	YES	3.81	3.97	3.95
PH-425-PRACTICALS	4.04	3.96	4.04	4.08	3.92	4.18	4.14	YES	3.85	4.28	4.26

FEEDBACK ANALYSIS : M.Sc.SEM - 2 (ACADEMIC YEAR : 2022-23) : SUBJECTS WITH PRACTICALS



Feedback Analysis : M.Sc. Sem - 2 (Academic Year : 2022-23) : Subject WITHOUT PRATICAL



Action taken Report :

The feedback analysis of M.Sc. semester 2 for the course curriculum was collected from the students. The head of the department and concerned subject teachers have checked the report. It is concluded that, theory subjects need syllabus revision to include topics leading to employability and use of ICT facilities to be provided. The report will be sent to the syllabus committee for revision in the next revision cycle.

Date : 20/12/2023

Kepona

Stamp & Signature

Head of the Department

Head,

Department of Physics

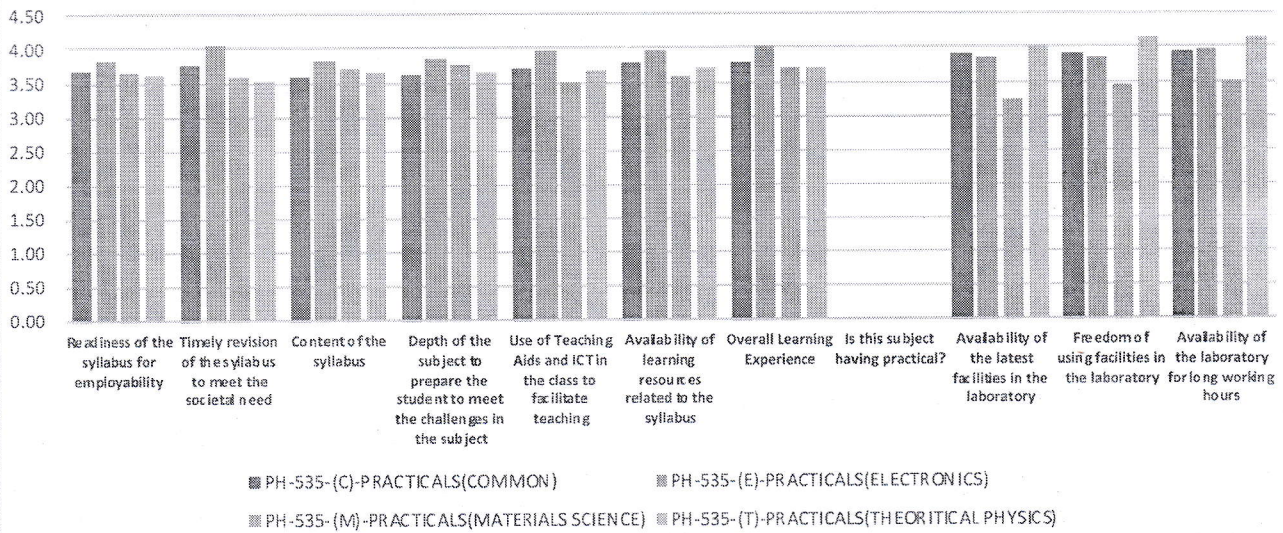
Veer Narmad S. G. University

SURAT

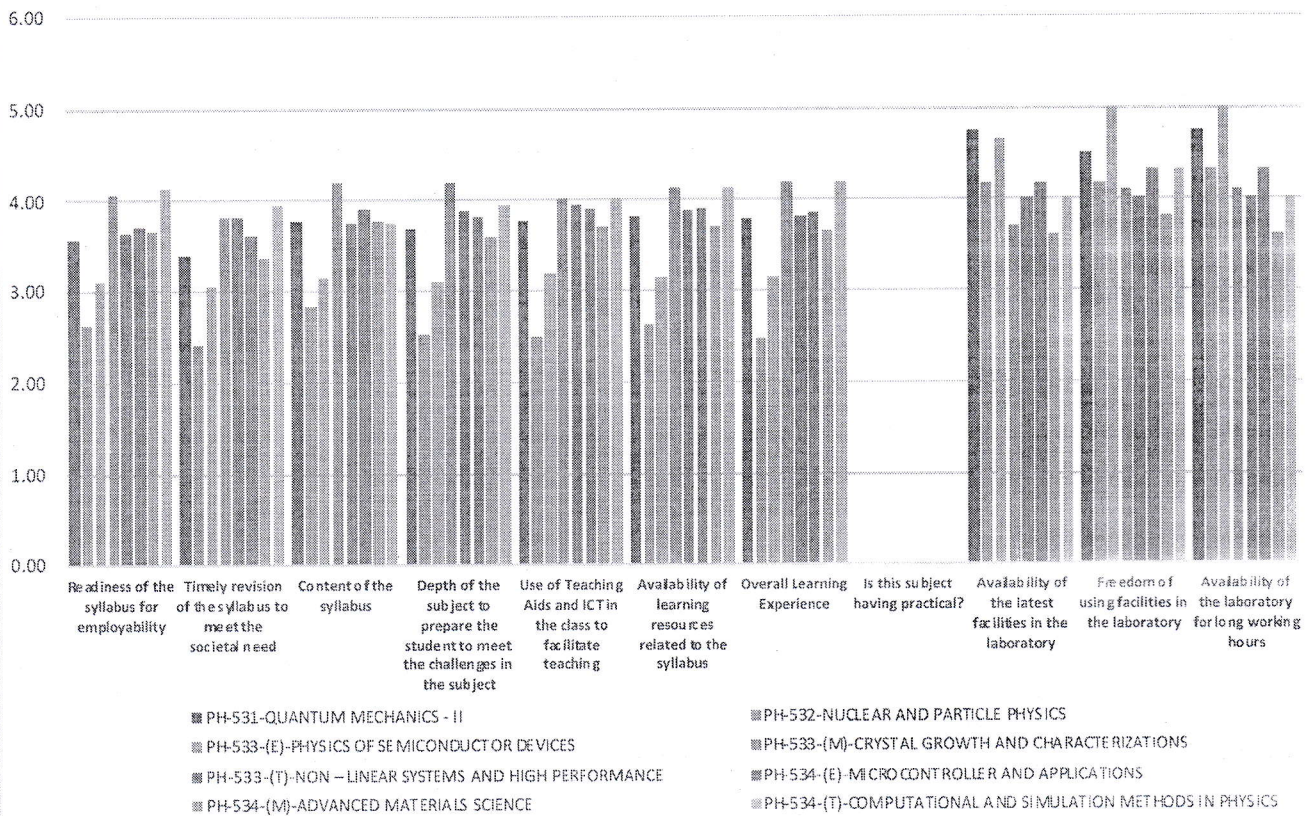
DEPARTMENT OF PHYSICS, VNSGU, SURAT
FEEDBACK ANALYSIS
MASTER OF SCIENCE(PHYSICS) 2 YEARS PROGRAMME (SEMESTER - 3)
ACADEMIC YEAR - 2022-23

Academic Years : 2022-23 Master of Science in Physics (Semester 3)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the subject to prepare the student to meet the challenges in the subject	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience	Is this subject having practical?	Availability of the latest facilities in the laboratory	Freedom of using facilities in the laboratory	Availability of the laboratory for long working hours
PH-531-QUANTUM MECHANICS - II	3.57	3.39	3.76	3.67	3.76	3.81	3.78	NO	4.75	4.50	4.75
PH-532-NUCLEAR AND PARTICLE PHYSICS	2.63	2.40	2.83	2.52	2.50	2.63	2.46	NO	4.17	4.17	4.33
PH-533-(E)-PHYSICS OF SEMICONDUCTOR DEVICES	3.10	3.05	3.14	3.10	3.19	3.14	3.14	no	4.67	5.00	5.00
PH-533-(M)-CRYSTAL GROWTH AND CHARACTERIZATIONS	4.06	3.81	4.19	4.19	4.00	4.13	4.19	Yes	3.70	4.10	4.10
PH-533-(T)-NON – LINEAR SYSTEMS AND HIGH PERFORMANCE	3.63	3.81	3.75	3.88	3.94	3.88	3.81	No	4.00	4.00	4.00
PH-534-(E)-MICROCONTROLLER AND APPLICATIONS	3.70	3.60	3.90	3.80	3.90	3.90	3.85	No	4.17	4.33	4.33
PH-534-(M)-ADVANCED MATERIALS SCIENCE	3.65	3.35	3.76	3.59	3.71	3.71	3.65	No	3.60	3.80	3.60
PH-534-(T)-COMPUTATIONAL AND SIMULATION METHODS IN PHYSICS	4.13	3.93	3.73	3.93	4.00	4.13	4.20	No	4.00	4.33	4.00
PH-535-(C)-PRACTICALS(COMMON)	3.66	3.74	3.57	3.62	3.70	3.79	3.79	Yes	3.88	3.91	3.93
PH-535-(E)-PRACTICALS(ELECTRONICS)	3.80	4.05	3.80	3.85	3.95	3.95	4.00	yes	3.85	3.85	3.95
PH-535-(M)-PRACTICALS(MATERIALS SCIENCE)	3.63	3.56	3.69	3.75	3.50	3.56	3.69	yes	3.21	3.43	3.50
PH-535-(T)-PRACTICALS(THEORITICAL PHYSICS)	3.60	3.52	3.65	3.63	3.65	3.69	3.69	Yes	4.00	4.13	4.14

FEEDBACK ANALYSIS : M.Sc.SEM - 3 (ACADEMIC YEAR : 2022-23) : SUBJECTS WITH PRACTICALS



Feedback Analysis : M.Sc. Sem - 3 (Academic Year : 2022-23) : Subject WITHOUT PRATICAL



Action taken Report :

The feedback analysis of M.Sc. semester 3 for the course curriculum was collected from the students. The head of the department and concerned subject teachers have checked the report. It is concluded that, theory subjects need syllabus revision to include topics leading to employability and use of ICT facilities to be provided. The report will be sent to the syllabus committee for revision in the next revision cycle.

Date : 20/12/2023

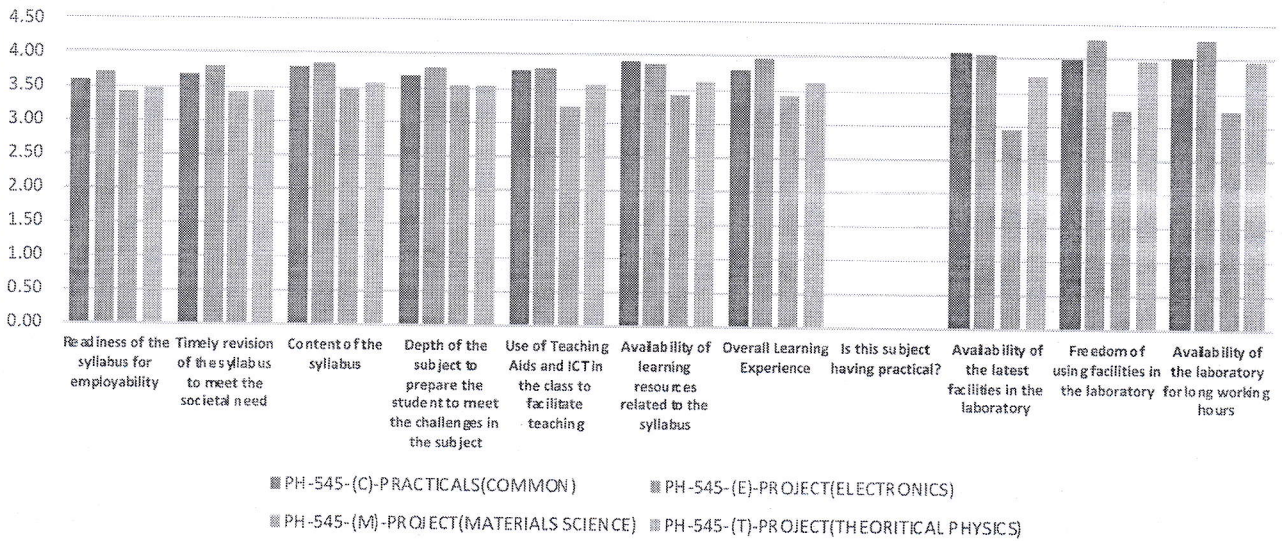


Stamp & Signature
Head of the Department
Head,
Department of Physics
Veer Narmad S. G. University
SURAT

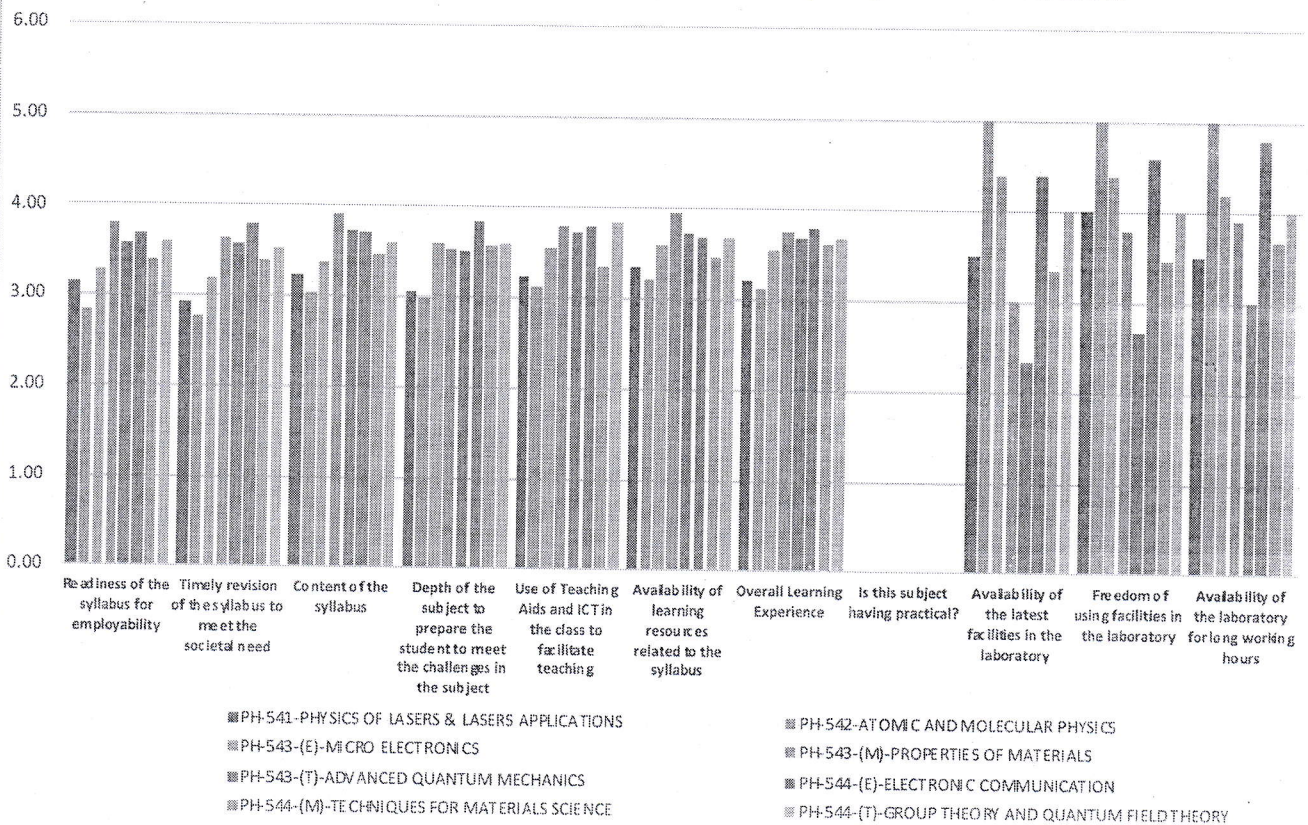
DEPARTMENT OF PHYSICS, VNCGU, SURAT
FEEDBACK ANALYSIS
MASTER OF SCIENCE(PHYSICS) 2 YEARS PROGRAMME (SEMESTER - 4)
ACADEMIC YEAR - 2022-23

Academic Years : 2022-23 Master of Science in Physics (Semester 4)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the subject to prepare the student to meet the challenges in the subject	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience	Is this subject having practical?	Availability of the latest facilities in the laboratory	Freedom of using facilities in the laboratory	Availability of the laboratory for long working hours
PH-541-PHYSICS OF LASERS & LASERS APPLICATIONS	3.13	2.91	3.22	3.05	3.22	3.35	3.20	NO	3.50	4.00	3.50
PH-542-ATOMIC AND MOLECULAR PHYSICS	2.83	2.77	3.03	2.98	3.12	3.20	3.12	NO	5.00	5.00	5.00
PH-543-(E)-MICRO ELECTRONICS	3.27	3.18	3.36	3.59	3.55	3.59	3.55	NO	4.40	4.40	4.20
PH-543-(M)-PROPERTIES OF MATERIALS	3.79	3.63	3.89	3.53	3.79	3.95	3.74	NO	3.00	3.78	3.89
PH-543-(T)-ADVANCED QUANTUM MECHANICS	3.56	3.56	3.72	3.50	3.72	3.72	3.67	NO	2.33	2.67	3.00
PH-544-(E)-ELECTRONIC COMMUNICATION	3.67	3.79	3.71	3.83	3.79	3.67	3.79	NO	4.40	4.60	4.80
PH-544-(M)-TECHNIQUES FOR MATERIALS SCIENCE	3.39	3.39	3.44	3.56	3.33	3.44	3.61	NO	3.33	3.44	3.67
PH-544-(T)-GROUP THEORY AND QUANTUM FIELD THEORY	3.58	3.53	3.58	3.58	3.84	3.68	3.68	NO	4.00	4.00	4.00
PH-545-(C)-PRACTICALS(COMMON)	3.58	3.65	3.77	3.65	3.74	3.91	3.79	YES	4.08	3.97	4.00
PH-545-(E)-PROJECT(ELECTRONICS)	3.70	3.78	3.83	3.78	3.78	3.87	3.96	YES	4.06	4.28	4.28
PH-545-(M)-PROJECT(MATERIALS SCIENCE)	3.41	3.41	3.47	3.53	3.24	3.41	3.41	YES	2.92	3.23	3.23
PH-545-(T)-PROJECT(THEORITICAL PHYSICS)	3.45	3.42	3.55	3.51	3.56	3.62	3.59	YES	3.73	3.94	3.96

FEEDBACK ANALYSIS M.Sc.SEM - 4 (ACADEMIC YEAR : 2022-23) : SUBJECTS WITH PRACTICALS



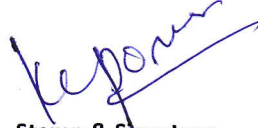
Feedback Analysis : M.Sc.Sem - 4 (Academic Year : 2022-23) : Subject WITHOUT PRATICAL



Action taken Report :

The feedback analysis of M.Sc. semester 4 for the course curriculum was collected from the students. The head of the department and concerned subject teachers have checked the report. It is concluded that, theory subjects need syllabus revision to include topics leading to employability and use of ICT facilities to be provided. The report will be sent to the syllabus committee for revision in the next revision cycle.

Date : 20/12/2023



Stamp & Signature

Head of the Department

Head,

Department of Physics

Veer Narmad S. G. University

SURAT