# Action Taken Report on Feedback of Stakeholders

Session (2023-24)

Program Name: Bachelor of Science (Hons) Physics





Department of Sciences
Faculty of Graduate Studies
Quantum University, Roorkee

#### **Action Taken Report of the Department**

(On the basis of the suggestions made by the IQAC and Sub Specialty Groups of the Departments on the Feedback of all stakeholder)

R-2: Subject faculty and SSG recommended shifting Solid State and Ionic Equilibrium to VI semester.  MA32135  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  MA33205  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.		on the Feedback of a	ll stakeholder)	
Code  Recommendation by Sub Specialty Groups of the Department  R-2: Subject faculty and SSG recommended shifting Solid State and Ionic Equilibrium to VI semester.  MA32135  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  MA33205  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.		Action Taken	Report	
Code  Recommendation by Sub Specialty Groups of the Department  R-2: Subject faculty and SSG recommended shifting Solid State and Ionic Equilibrium to VI semester.  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  Introduced the topic Wornskian propertiand its applications in Unit II, method solving simultaneous linear differential equation with constant coefficient in Uriv, non-linear partial differential equation and method of solving and Charpit method in Unit V.  Introduced topics in Introduction, Method of Interpolation, Newton backwood Interpolation, Newton backwood Interpolation, Newton backwood Interpolation, Linear Interpolation Lagrange's in Unit III, Numeric Differentiation For Equally/Unequal Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum arminimum value of atabulated function Trapezoidal Rule, Simpson's Rul		Department Name: Department of Sciences		
Code  Recommendation by Sub Specialty Groups of the Department  R-2: Subject faculty and SSG recommended shifting Solid State and Ionic Equilibrium to VI semester.  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  Introduced the topic Wornskian propertiand its applications in Unit II, method solving simultaneous linear differential equation with constant coefficient in Uriv, non-linear partial differential equation and method of solving and Charpit method in Unit V.  Introduced topics in Introduction, Method of Interpolation, Newton backwood Interpolation, Newton backwood Interpolation, Newton backwood Interpolation, Linear Interpolation Lagrange's in Unit III, Numeric Differentiation For Equally/Unequal Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum arminimum value of atabulated function Trapezoidal Rule, Simpson's Rul		Foodback Sossia	n. 2023 24	
CY31105  Recommendation by Sub Specialty Groups of the Department  R-2: Subject faculty and SSG recommended shifting Solid State and Ionic Equilibrium to VI semester.  Introduced the topic Wornskian propertiand its applications in Unit II, method solving simultaneous linear differentiand method of solving and Charpit method in Unit V.  Introduced topics in Introduction, Method of Interpolation, Newton forword Interpolation, Newton backword Interpolation, Linear Interpolation, Lagrange's in Unit III, Numeric Differentiation For Equally/Unequal Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum arminimum value of atabulated function Trapezoidal Rule, Simpson's Rul		r eedback Sessio	II: 2023-24	
R-2: Subject faculty and SSG recommended shifting Solid State and Ionic Equilibrium to VI semester.  MA32135  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  MA33205  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.		Curriculum	Design	
recommended shifting Solid State and Ionic Equilibrium to VI semester.    MA32135   R-2:SSG   recommended modification in Unit II, Unit IV, Unit V.	Code	Specialty Groups of the		
MA32135  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  R-2:SSG recommended modification in Unit II, Unit IV, Unit V.  Introduced topics in Introduction, Method of Interpolation, Newton forword Interpolation, Newton backwood Interpolation, Lagrange's in Unit III, Numerical Differentiation For Equally/Unequal Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum and minimum value of atabulated function Trapezoidal Rule, Simpson's Rule and its applications in Unit II, method solving simultaneous linear differential equation with constant coefficient in Unit IV, IV, non-linear partial differential equation and method of solving and Charpit method in Unit V.  Introduced topics in Introduction, Method of Interpolation, Lagrange's in Unit III, Numerical Differentiation For Equally/Unequal Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum and minimum value of atabulated function Trapezoidal Rule, Simpson's Rule solving simultaneous linear differential equation with constant coefficient in Unit IV, IV, non-linear partial differential equation and method of solving and Charpit method in Unit V.  Introduced topics in Introduction, Method of Interpolation, Newton backwood Interpolation, Lagrange's in Unit III, Numerical Differential equation and method of Interpolation in Unit V.	CY31105	recommended shifting Solid State and Ionic Equilibrium to VI	Implemented	
MA33205  R-2:SSG recommended modification in Unit III, Unit IV, Unit V.  of Interpolation, Newton backwood Interpolation, Linear Interpolation Lagrange's in Unit III, Numeric Differentiation For Equally/Unequal Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum and minimum value of atabulated function Trapezoidal Rule, Simpson's Rule	MA32135	modification in Unit II, Unit IV,	Introduced the topic Wornskian properties and its applications in Unit II, method of solving simultaneous linear differential equation with constant coefficient in Unit IV, non-linear partial differential equation and method of solving and Charpit's method in Unit V.	
and new Unit V Numerical solution of Ordinary differential Equation Introducation, Picar method, Eulersmethod, Taylor method	MA33205	modification in Unit III, Unit IV,	Interpolation, Newton backword Interpolation, Linear Interpolation, Lagrange's in Unit III, Numerical Differentiation For Equally/Unequally Spaced Values of the Arguments,Newton divided difference formula,Derivative using Lagrange formula,Maximum and minimum value of atabulated functions. Trapezoidal Rule, Simpson's Rule, Simpson's three – eighth rule in Unit IV and new Unit V Numerical solution of Ordinary differential Equation-Introducation, Picard method,Eulersmethod,Taylor method,	
CS34222 R-2:As per suggestion by alumni Implemented	CS34222	R-2:As per suggestion by alumni		



CS34287	followed by approval from SSG to introduce new course Introduction to Python Programming.  R-2:As per suggestion by alumni expert followed by approval from SSG to introduce new course named Puthon Programming Lab	Implemented
PH35322	named Python Programming Lab.  R-2:SSG recommended replacement of Physics of the Atmosphere by Oceanographically Physics.	Implemented
PH35323	R-2:SSG recommended modification in syllabus.	Introduced new Unit I Spectra of Hydrogen Atom Emission-spectra of Hydrogen atom, wave number, Bohr atomic modal, explanation of spectral series in Hydrogen atom, un-quantized states and continuous spectra, Absorption spectra of Hydrogen atom, effect of nuclear motion on line spectra, Rydberg constant in terms of reduced mass, short coming of Bohr's theor, Sommerfeld extension of Bohr's modal, Sommerfeld relativistic correction, Short comings of Bohr-Sommerfeldtheory, Quantum mechanical treatment of hydrogen atom (concept only), Interpretation of Quantum numbers, Comparison of quantum mechanics results to old quantum Bohr-Sommerfeld theory. Selection rule.  Introduced new Unit II Vector Atom Model-Orbital magnetic dipole moment, Bohr Magneton, behaviour of magnetic dipole in external magnetic field, Larmor Precession and Larmor frequency, Space quantization, Electron spin, Vector Model of Atom: Coupling of Angular Momenta, Spectroscopic terms and their notation, Stern-Gerlach experiment and its theory. Spin-orbit interaction and Hydrogen Fine structure, Pauli's exclusion principle. Introduced topics in Unit III Helium atom and its spectrum, Main features of Alkali Spectra and their theoretical interpretation, term series and limits, Ritz combination principle, Absorption spectra of Alkali atoms, observed doublet fine structure in

Tien University.

		the spectra of alkali atoms and its interpretation Intensity rules for doublets. Introduced new Unit V with topics Salient features of molecular spectra. Rotation, vibration and electronic spectra of molecules, associated quantum numbers and selection rules. Theory of pure rotation and rotation- vibration spectra, Raman spectra, Classical and Quantum theory of Raman spectra, Rotational and vibrational Raman spectra.
PH38435	R-2:As per NEP guidelines of compulsory 20% modification in syllabus and suggested by SSG replacement of Astronomy and Astrophysics by Advanced Quantum Mechanics.	Implemented
РН38436	R-2:As per NEP guidelines of compulsory 20% modification in syllabus and suggested by SSG replacement Applications of Quantum Mechanics by Project & Dissertation.	Implemented

Other Teaching Learning Aspects		
Overall Teaching Learning Process	R-2: Integrate industry feedback, ensure regular curriculum updation, foster interdisciplinary learning, incorporate emerging technologies, and emphasize practical, hands-on experiences alongside theoretical knowledge.	1 ± 10 × 10 × 10 × 10 × 10 × 10 × 10 ×
	R-4: SSG suggested to update equipment, integrate modern technology, and provide adequate supplies. Encourage research projects and collaboration with industry to keep the lab relevant and innovative.  R-9:Enrolling in one MOOC course offered by NPTEL or Coursera should be made mandatory for students under	Quantum University.

	I	T
	teachers assisted activity.	
Communica tion Skills	R-3: To improve communication skills, active participation of students in class discussions, practice public speaking, seeking feedback from peers and mentors, and engaging in diverse social interaction activities to enhance clarity and confidence.	Conduction of boot camp for final and pre- final year students including communication skill lectures by faculties.
Training for Placements	<b>R-12:</b> SSG recommended to encourage reflective practice to align internships with career goals and academic learning.	Conduction of departmental and inter- departmental boot camps in collaboration with placement cell.
Orientation	R-1: Enhanced orientation by incorporating engaging activities and opportunities for socializing. Include detailed campus tours, sessions on academic and support services, and platforms for students to connect with faculty and peers, fostering a welcoming environment.	Separate orientation programs for first year and senior batches to be done.
Evaluation System	R-10: Ensure clarity in learning outcomes, incorporate transparency by giving prompt feedback on assignments/mid-semester exams, use ERP for maintaining scores.	Identify students as Slow/Advanced learner based on mid-term marks and activities will be performed for Slow/Advanced separately.
Experiential Learning and Workshop	R-8:Enhance extracurricular activities by fostering student-led initiatives, host regular events, and integrate feedback mechanisms. Ensure accessible participation, and recognize achievements to boost engagement and development.  R-5: Promote awareness through interactive workshops, guest lectures and including compulsory credit courses like human values, disaster management & preparedness, environmental studies etc.	Organizing extra-curricular activities (IKS related activity, guest lectures, workshop etc.) with students. Promoting awareness through workshops, educational visits, and compulsory courses like human values, disaster management, and environmental studies.

Thiversity.

#### Problem Solving Approach

**R-6:**Encourage focus on integrating real-world problem-solving projects and brain storming sessions.

R-7: Enhance inter-disciplinary courses by fostering collaboration among departments, incorporating diverse teaching methods, and providing flexible course structures.

R-13: Encourage publication in reputable journals, promote open access to research findings, and cultivate a culture of innovation and academic freedom.

Assigning real-world projects, diverse teaching methods, journal publications, open-access research, innovation, and academic freedom to improve the dynamic personality in students.

HEAD OF DEPARTMENT

Dept. of Sciences

Quantum University, Roorkee

DIRECTOR IOAC Quantum University, Roorkee

Dr Varshe Gup to faculty ancharge University feedback System



### Action Taken Report on Feedback of Stakeholders

Session (2023-24)

Program Name: Bachelor of Science (Hons) Chemistry





Department of Sciences
Faculty of Graduate Studies
Quantum University, Roorkee

### **Action Taken Report of the Department**

(On the basis of the suggestions made by the IQAC and Sub Specialty Groups of the Departments on the Feedback of all stakeholder)

	on the Feedback of a	The state of the s
	Department Name: Depart	* remainder the second of the
Feedback Session: 2023-24		
	Curriculum	Design
Code	Recommendation by Sub Specialty Groups of the Department	Action taken in designing the syllabus for 2024-25
CY31105	R-13:Subject faculty and SSG. recommended shifting Solid State and Ionic Equilibrium to VI semester.	Implemented
MA32135	R-13: SSG recommended modification in Unit II, Unit IV, Unit V.	Introduced the topic Wornskian properties and its applications in Unit II, method of solving simultaneous linear differential equation with constant coefficient in Unit IV, non-linear partial differential equation and method of solving and Charpit's method in Unit V.
MA33205	R-13:SSG recommended modification in Unit III, Unit IV, Unit V.	Introduced topics in Introduction, Methods of Interpolation, Newton forword Interpolation, Newton backword Interpolation, Linear Interpolation, Lagrange's in Unit III, Numerical Differentiation For Equally/Unequally Spaced Values of the Arguments, Newton divided difference formula, Derivative using Lagrange formula, Maximum and minimum value of atabulated functions. Trapezoidal Rule, Simpson's Rule, Simpson's three eighth rule in Unit IV and new Unit V Numerical solution of Ordinary differential Equation-Introduction, Picard method, Eulersmethod, Taylor method, Runge-Kutta method, Milnes Method.

'hiversity.

CS34222	R-13:As per suggestion by alumni followed by approval from SSG introduced new course named Introduction to Python Programming.	Implemented
CS34287	R-13:As per suggestion by alumni expert followed by approval from SSG introduced new course named Python Programming Lab.	Implemented
CY35324	R-13:As per NEP guidelines of compulsory 20% modification in syllabus and suggested by SSG replacement of Organic Chemistry by Introduction to Polymer Chemistry.	Implemented
CY36346	R-13:As per NEP guidelines of compulsory 20% modification in syllabus and suggested by SSG replacement of Industrial Chemical and Environment by Chemical Hazards and Environment.	Implemented

Overall Teaching Learning Process	R-1:Quality of teaching should be improved by presentation session, expert lecture, increasing value adding lab hours.  R-4: Integrate industry feedback, ensure regular curriculum updation, foster and emphasize practical, handson experiences alongside theoretical	Including presentations, expert lectures industry feedback, curriculum updates practical experiences (Science Exhibition, poster presentation related activity).
	knowledge.  R-11: Enrolling in one MOOC course offered by NPTEL or Coursera should be made mandatory for students under teachers assisted activity.	in the same of the

'hiversity

Assistance of mentor	R-3: SSG recommended mentors to create collaborative decision making where interest of student is considered under guidance of mentor making up for an inclusive environment.	Mentor will take care of problems related to students and proper guiding for the same.
Problem Solving Approach	R-6: Encourage focus on integrating real-world problem-solving projects, Presentation by students andbrain storming sessions.  R-9:Enhance inter-disciplinary courses by fostering collaboration among departments, incorporating diverse teaching methods, and providing flexible course structures.  R-14:Encourage publication in reputable journals, promote open access to research findings, and cultivate a culture of innovation and	Assigning real-world projects, diverse teaching methods, journal publications, open-access research, innovation, and academic freedom to improve the dynamic personality in students.
IT Enabled	academic freedom.  R-13: Increase student engagement	Mandatory MOOC enrollment via
Literacy	through use of multimedia resources and supporting diverse learning styles.	NPTEL or Coursera with teacher support.
Communica tion Skills	R-5: To improve communication skills, active participation of students in class discussions, practice public speaking, seeking feedback from peers and mentors, and engaging in diverse social interaction activities to enhance clarity and confidence.	Conduction of boot camp for final and pre- final year students including communication skill lectures by faculties.
Training for Placements	<b>R-8</b> SSG recommended to encourage reflective practice to align internships with career goals and academic learning.	Conduction of departmental and inter- departmental boot camps in collaboration with placement cell.
Orientation	R-2: Enhanced orientation by incorporating engaging activities and opportunities for socializing. Include detailed campus tours, sessions on academic and support services, and platforms for students to connect with faculty and peers, fostering a	Separate orientation programs for first year and senior batches to be done.

	welcoming environment.	
Evaluation System	R-12: Ensure clarity in learning outcomes, incorporate transparency by giving prompt feedback on assignments/mid-semester exams, use ERP for maintaining scores.	learner based on mid-term marks and activities will be performed for
Experiential Learning and Workshop	R-10:Enhance extracurricular activities by fostering student-led initiatives, host regular events, and integrate feedback mechanisms. Ensure accessible participation, and recognize achievements to boost engagement and development.  R-7:Promote awareness through interactive workshops, guest lectures, Industrial Visit and including compulsory credit courses like human values, disaster management & preparedness, environmental studies etc.	Organizing extra-curricular activities (IKS related activity, guest lectures, workshop etc.) with students. Promoting awareness through workshops, educational visits, and compulsory courses like human values, disaster management, and environmental studies.

HEAD OF DEPARTMENT

Dept. of Sciences

Quantum University, Roorkee

De Vous ha Gupte Paciety Incharge University feedback System





## Action Taken Report on Feedback of Stakeholders

Session (2023-24)

Program Name: Bachelor of Science (Hons) Mathematics



Department of Sciences
Faculty of Graduate Studies

Quantum University, Roorkee

### **Action Taken Report of the Department**

(On the basis of the suggestions made by the IQAC and Sub Specialty Groups of the Departments on the Feedback of all stakeholder)

	on the Feedback of		
	Action Taker	n Report	
	Department Name: Department of Sciences		
	Feedback Session	on: 2023-24	
	Curriculum	Design	
Code	Recommendation by Sub Specialty Groups of the Department	Action taken in designing the syllabus for 2024-25	
CY31105	R-4: Subject faculty and SSG. recommended shifting Solid State and Ionic Equilibrium to VI semester.	Implemented	
MA32135	R-4: SSG recommended modification in Unit II, Unit IV, Unit V.	Introduced the topic Wornskian properties and its applications in Unit II, method of solving simultaneous linear differential equation with constant coefficient in Unit IV, non-linear partial differential equation and method of solving and Charpit's method in Unit V.	
MA33205	R-4: SSG recommended modification in Unit III, Unit IV, Unit V.	Introduced topics in Introduction, Methods of Interpolation, Newton forword Interpolation, Newton backword Interpolation, Linear Interpolation, Lagrange's in Unit III, Numerical Differentiation For Equally/Unequally Spaced Values of the Arguments,Newton divided difference formula,Derivative using Lagrange formula,Maximum and minimum value of atabulated functions. Trapezoidal Rule, Simpson's Rule, Simpson's three – eighth rule in Unit IV and new Unit V Numerical solution of Ordinary differential Equation-Introducation, Picard method,Eulersmethod,Taylor method, Runge-Kutta method, Milne;s Method.	

CS34222	<b>R-4:</b> As per suggestion by alumni followed by approval from SSG.	Introduced new course in Semester IV named Introduction to Python Programming.
CS34287	R-7: As per suggestion by alumni expert followed by approval from SSG.	Introduced new course in Semester IV named Python Programming Lab.
MA35306	R-4: SSG recommended modification in Unit I, Unit II, Unit IV and Unit V.	Introduced topics in Unit I -Basics of solutions. Simplex method, Big M Method, Two phase simplex method, Introduced topic in Unit II-Dual simplex method.  Introduced new Unit IV-Introduction, terminology and notation, Problems with n jobs through. Two machine, Problems with n jobs through, Three machine, Problems with n jobs and, K machine, Introduced new Unit V-Introduction, Type of Game, Game without Saddle point(Mixed Strategies), 2*2 Games without saddle point, Graphical method for 2*n or m*2 Game.Introduced topics in
MA35321	R-4: Subject faculty and SSG recommended modification in Unit I, Unit II and Unit V.	Introduced topics in Unit I Charpit's method and working rule while using charpit's method Derivation of partial differential equations by elimination of arbitrary constant and function Introduced topics in Unit II working rule for reducing hyperbolic equation, parabolic equation and elliptic euation to its canonical form Introduced topics in Unit V solution of the equation of the vibrating membrane Solution of Wave equations By Death of the Solution of Wave equation
MA37406	R-4: SSG recommended modification in Unit I, Unit III and Unit V.	Implemented
MA37423	R-12: As per NEP guidelines of compulsory 20% modification in syllabus and suggested by SSG replacement Calculus of Variation	Implemented agistra

	by Research Methodology I.	
MA38433	R-12: As per NEP guidelines of compulsory 20% modification in syllabus and suggested by SSG Replaced Research Methodology I by Research Methodology II.	

	Other Teaching Learning Aspects			
Overall Teaching Learning Process	R-1: Quality of teaching should be improved by presentation session, expert lecture, increasing lab hours and assigning case studies.  R-4: Integrate industry feedback, ensure regular curriculum updation, foster and emphasize practical, handson experiences alongside theoretical knowledge.  R-7: To improve the quality of labs, SSG suggested to ensure labs are well-maintained. Extend lab hours to allow more hands-on practice, update lab materials and manuals to reflect current industry standards.  R-10: SSG recommended to regularly update courses to keep up with the latest trends and needs and ensure that course content is diverse and inclusive.	Including presentations, expert lectures, industry feedback, curriculum updates, practical experiences (Science Exhibition, poster presentation related activity).		
Assistance of mentor	R-3: SSG recommended mentors to create collaborative decision making where interest of student is considered under guidance of mentor making up for an inclusive environment	Mentor will take care of problems related to students and proper guiding for the same.		
Communica tion Skills	R-5: To improve communication skills, active participation of students in class discussions, practice public speaking, seeking feedback from peers and mentors, and engaging in diverse social interaction activities to enhance clarity and confidence.	Conduction of boot camp for final and pre- final year students including communication skill lectures by faculties.		
Training for Placements	R-8:SSG recommended to encourage reflective practice to align internships with career goals and academic learning.	Conduction of departmental and inter- departmental boot camps in collaboration with placement cell.		



Orientation	R-2: Enhanced orientation by incorporating engaging activities and opportunities for socializing. Include detailed campus tours, sessions on academic and support services, and platforms for students to connect with faculty and peers, fostering a welcoming environment.	Separate orientation programs for first year and senior batches to be done.
Evaluation System	R-9: Ensure clarity in learning outcomes, incorporate transparency by giving prompt feedback on assignments/mid-semester exams, use ERP for maintaining scores.	Identify students as Slow/Advanced learner based on mid-term marks and activities will be performed for Slow/Advanced separately.
Workshops	R-13: Promote awareness through interactive workshops, guest lectures and including compulsory credit courses like human values, disaster management & preparedness, environmental studies etc.	Organizing extra-curricular activities (IKS related activity, guest lectures, workshop etc.) with students. Promoting awareness through workshops, educational visits, and compulsory courses like human values, disaster management, and environmental studies.
Problem Solving Approach	R-6: Encourage focus on integrating real-world problem-solving projects and brain storming sessions.  R-11:Enhance inter-disciplinary courses by fostering collaboration among departments, incorporating diverse teaching methods, and providing flexible course structures.  R-12:Encourage publication in reputable journals, promote open access to research findings, and cultivate a culture of innovation and academic freedom.	Assigning real-world projects, diverse teaching methods, journal publications, open-access research, innovation, and academic freedom to improve the dynamic personality in students.

De Varsha Gupta Faculty Incharge University feedback Cystem