BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)
An ISO 9001:2015 Certified Institution
A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063
Department of Electronics and Communication Engineering

Ref. No.: BVCOE/ND/ECE/631 /2025-2026

Date: 12/01/2026

NOTICE

Subject: Option for Industrial Internship or Major Project (8th Semester – Final Year ECE Students)

All the **Final Year B.Tech (ECE)** students are hereby informed that, as per **University Guidelines**, students of the **8th Semester** have the option to undertake either an **Industrial Internship** or a **Major Project Dissertation**. The details for both options are as follows:

- **Option 1 – Internship:**
  Students opting for internship will be registered under the following university courses:
  - **ES-456** and **ES-458** (Each carrying 100 Marks)
- **Option 2 – Major Project Dissertation:**
  Students opting for major project dissertation will be registered under the following university courses:
  - **ES-452** and **ES-454**

In pursuance of the same, the **guidelines for both options** are available with the respective faculty members of the department.

Instructions to Students:

1. Students are advised to **meet their respective Minor Project mentors** to obtain detailed guidelines and clarifications regarding both options.
2. Each student must **inform their respective Class Advisor** about their chosen option (**Internship or Major Project**).
3. In case of **Major Project Dissertation-** The completed form, duly signed by the student and mentor, must be submitted to the **Class Advisor on or before 21st January 2026.**
4. This choice will determine the **course registration and evaluation components** for the 8th semester.
5. Students should make their decision carefully, considering their academic interests, ongoing projects, and future career plans.
6. Failure to submit the form within the stipulated time may lead to **administrative inconvenience** and **non-allotment of evaluation components.**
7. Students are required to fill the google form link given below: http://forms.gle/Y8YKqAdTsYWbZbP9

Final Year Class Advisors:

Dr Apoorva Aggarwal, Dr Manoj Sharma (ECE1)

Dr Mihika, Dr ~~Monica Gupta~~ Suman Yadav (ECE2)

Dr Priyanka Gupta, Dr Jatin Gaur (ECE3)

HOD ECE
Prof.(Dr). Kirti Gupta
12/1/26

Copy to:
Notice Board, Website

Enclosure :
1. ES-456 & ES-458
2. ES-452 & ES-454
3. Faculty area of Interest.

Faculty Area of Specialization

S.No.	Faculty Name	Designation	Area of Specialization 1	Area of Specialization 2	Area of Specialization 3	Area of Specialization 4	Area of Specialization 5
1	Dr. Kirti Gupta	Professor	DIgital Logic circuits	VLSI Design	Machine Learning		
2	Dr. Yogita Arora	Associate Professor	Digital system design	VLSI	AI, ML		
3	Dr. Neera Agarwal	Associate Professor	Microprocessor	Embedded systems	AI		
4	Dr. Surjeet Balhara	Professor	Data Communication and Networks	Ad Hoc Networks	Wireless Sensor Networks	Artificial Intelligence & Machine	Deep Learning
5	Dr. Manoj Sharma	Associate Professor	VLSI and use of AI in these	IOT , ES, , hardware design and use of AI in these	deice design		
6	Dr. Yugnanda	Associate Professor	AI ML- OPTICAL SYSTEM DESIGN	AI ML in Embedded System	AI-ML - Optical Wireless Communication Networks		
7	Dr. S.B Kumar	Associate Professor	Microstrip antenna,microwave engineering	wireless communication	Communication systems ,		
8	Dr. Monica Gupta	Associate Professor	VLSI	AI-ML	Digital system design		
9	Dr. Ruchi Sharma	Associate Professor	Machine learning	Embedded system	Artificial intelligence	Dsp	
10	Dr. Monica Bhutani	Associate Professor	MAC Layer Challenges	Visible Light Communication	IoT		
11	Dr. Apoorva Aggarwal	Assistant professor	Signal Processing	Image Processing	Computer Vision	AIML	Robotics
12	Mr. Bhawanand Jha	Assistant professor	Digital VLSI Design	Low power circuits for energy contrained applications	AI/ML applications		

13	Dr. Annu Dabas	Assistant professor	Analog circuit design	Vlsi Design	Digital circuits		
14	Dr. Rajiv Nehra	Assistant professor	Microwave Engineering	Microwave Antennas	Biomedical Antennas		
15	Dr. Suman Yadav	Associate Professor	Machine Learning	Digital Filter designing	Signal Processing		
16	Dr. Rubeena Vohra	Associate Professor	Digital Image Processing	Remote Sensing and GIS	Machine learning and ANN		
17	Mr. Sourabh Rana	Assistant professor	Microwave	Antenna	Digital Communication		
18	Mr. Jitender Kumar	Assistant professor	Antenna and Microwave circuit design	Machine learning	Internet of things		
19	Dr. Avinash	Assistant professor	Electromagnetic Field	Machine learning	Data Science	AI	DL
20	Dr. Jyoti Gupta	Assistant professor	Photonic Devices	VLSI Design	Machine Learning in ECE		
21	Dr. Priyanka Gupta	Assistant professor	Analog Circuit Design	Analog Signal Processing	Low power analog Circuits	Analog Integrated Circuits	
22	Dr. Shweta	Assistant professor	Integrated circuits	VLSI design	Machine learning		
23	Ms. Shikha	Assistant professor	Digital VLSI	Low-Power CMOS Circuit Design	VLSI Design and Verification		
24	Dr. Mihika	Assistant professor	Analog Circuits Design	Low Power VLSI	Artificial Intelligence and Machine Learning		
25	Dr. Parashuram	Assistant professor	Optical fiber communication	Photonics	Optics		
26	Mr. Jatin Gaur	Assistant professor	Antenna and a Design	IOT based Projects	Digital Communication System		

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A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Ref. No.: BVCOE/ND/ADM/SN/077/2024-2025 **Date:** 13th January, 2025

NOTICE

Implementation guidelines for Internship Report and Viva Voce (ES-456) & Internship Progress Evaluation (ES-458)

All the students (admitted in AY 2021-2022 and onwards) allowed to do Internship have to appear in the courses ES-456 and ES-458 as per the new scheme given by GGSIPU, New Delhi. Both the courses shall be evaluated out of 100 marks.

The implementation guidelines include standard operating procedures and evaluation scheme for both the courses is as given below:

Internship Report and Viva Voce (ES-456) and Internship Progress Evaluation (ES-458)

A. **Course Outcomes (CO):** At the end of the course, student will be able to:

CO	Statement	Bloom Level(s)
CO1	Understand the basic concepts, learn modern tools and techniques related to the assigned project work	Understand
CO2	Formulate the project objectives and analyze the solutions considering its impact on society and environment.	Analyze
CO3	Develop and evaluate a design solution using modern engineering tool(s).	Create, Evaluate, Apply
CO4	Compile the internship work in the form of an internship report and presentations.	Create

B. **Course Outcomes (CO) and Program Outcomes (PO) mapping**

CO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
CO1	3	2	-	3	1	-	-	1	1	1	-	3
CO2	3	3	2	3	2	3	2	2	1	1	1	3
CO3	3	3	2	3	3	3	2	3	2	2	2	3
CO4	3	2	3	2	3	-	-	3	3	3	2	3

Note: 1. Enter correlation levels 1, 2 or 3 as defined below:

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

If there is no correlation, put "-"

13/1/25

2. **Each program to add relevant mapping with respect to the defined program specific outcomes (PSOs)**

C. Standard operating procedures

1. The information about the Internship in the 8th semester must be shared with all the final year students at the commencement of 7th semester both by the Department and Training and placement cell.
2. A student must apply for approval to do internship before the commencement of 8th semester to the department.
3. The duration of the internship will be aligned according to the academic calendar of the University.
4. The first list of students allowed to do internship must be displayed at the end of 7th semester by all the Departments.
5. The final list of students allowed to do internship must be displayed one week before the commencement of 8th Semester by all the Departments.
6. The HOD shall appoint an internship coordinator for each section for the overall coordination of the courses.
7. The internship coordinator must make students aware of the procedures and evaluation scheme for both the courses.
8. The internship shall be an individual activity.
9. An individual student shall be allotted a Mentor from the department. The student must share the information about the industry mentor to the college mentor for regular feedbacks.
10. A student shall maintain a log file, weekly progress report for continuous evaluation and will submit an internship report for final evaluation for ES-456.
11. A committee of teachers shall be constituted by the department to evaluate the performance of a student in the course ES-458 based on the three reviews. A student shall be available in the college for the evaluation process.
12. A student is advised to adhere to the attendance requirements, professional ethics and code of conduct set by the company and the college.

D. Evaluation Scheme for ES-456:

The evaluation shall be conducted at 40 marks (Continuous evaluation) by College mentor and 60 marks by the external examiner deputed by the University Examination Division (COE), for a total of 100 marks.

1. **40 marks (Continuous evaluation):**

The evaluation of 40 marks shall be done as follows:

a) **Continuous evaluation (30 marks):** The progress of the Internship will be weekly evaluated. A student shall record his/her weekly work that includes the task assigned for the week, performance during the week. The evaluation will be of 15 marks per week which includes attendance (5 marks), weekly report file (10 marks).

b) **Log file evaluation (10 marks):** The evaluation will be done at the end of the semester. A student has to maintain log file reflecting the work done in the organization and must be approved by the Industry mentor.

The format of the continuous evaluation is available as: ISO Doc: BV/FR/III/017(b), BV/FR/III/017(c)

E. Evaluation Scheme for ES-458:

A comprehensive evaluation shall be done by committee of teachers constituted by the Academic Program Committee out of 100. There will be three reviews to evaluate the progress of the internship. The scope of each review is as under:

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(2/3)

1. **REVIEW 1 (30 marks)**

CO addressed: CO1

A student shall submit a progress report-1 that summarize the work done before Review 1. The report must address the following points

- Concepts related to the assigned technology
- Understanding on the tools used in industry

2. **REVIEW 2 (30 marks)**
CO addressed: CO2, CO3

A student shall submit a progress report-2 and present the work done before Review 2. The evaluation will be based on the following criteria:

- Identified project objective and its methodology
- Create and evaluate a practical design solution using modern engineering tools.

3. **REVIEW 3 (40 marks)**
CO addressed: CO4

A student shall submit an internship report, present the work. A feedback from industry mentor will also taken into account. The evaluation will be based on the following criteria:

- Internship Report
- Effectiveness of presentation
- Industry Mentor feedback
- Viva voce

12/11/25

Prof. Kirti Gupta

Vice –Principal (Academics)

Prof. Dharmender Saini

Principal

Copy To:

1. Vice Principal – Administration
2. All HODs (CSE/ ECE/ IT/ EEE/ ICE/ App. Science) (For information of Staff & students)
3. All Deans
4. Website Incharge
5. Administrative Office/T & P Cell/Exam Cell/Library/NSS Cell/All Society Heads/Maintenance Cell
6. Student Notice Board
7. Principal office – Kamini

Enclosed: ISO Documents for Internship

ES- 456: a. Log file format ISO Doc: BV/FR/III/017(c)

b. Continuous Evaluation Sheet (ES-456) ISO Doc: BV/FR/III/017(b)

2. ES-458: Internship Progress Evaluation ISO Doc: BV/FR/III/017(a)

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BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/III/017(a)
Issue No: 01
Date of Issue: 01st Aug 2024

Internship Progress Evaluation (ES-458)

EVALUATION SCHEME

Reviews	Agenda	Review Assessment Weightage	Overall Weightage
Review 1	Identified project objectives, implementation using modern tool	30% (30 Marks)	100% (100 Marks)
Review 2	Analyze and Conclude project findings	30% (30 Marks)	
Review 3	Report and Mentor feedback	40% (40 Marks)	
TOTAL		100% (100 Marks)	

Comprehensive Evaluation (100 marks)

There will be three reviews to evaluate the progress of the project work. A comprehensive evaluation will be done by the committee of teachers constituted by the department. The scope of each review is as under:

1. **REVIEW 1 (30 marks)**
   CO addressed: CO1
   A student shall submit a progress report-1 that summarize the work done before Review 1. The report must address the following points
   - Concepts related to the assigned technology
   - Understanding on the tools used in industry

2. **REVIEW 2 (30 marks)**
   CO addressed: CO2, CO3
   A student shall submit a progress report-2 and present the work done before Review 2. The evaluation will be based on the following criteria:
   - Identified project objective and its methodology
   - Create and evaluate a practical design solution using modern engineering tools.

3. **REVIEW 3 (40 marks)**
   CO addressed: CO4
   A student shall submit an internship report, present the work. A feedback from industry mentor will also taken into account. The evaluation will be based on the following criteria:
   - Internship Report
   - Effectiveness of presentation
   - Industry Mentor feedback
   - Viva voce

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/III/017(a)
Issue No: 01
Date of Issue: 01st Aug 2024

INTERNSHIP EVALUATION (REVIEW 1)

Project Title: _____

Industry Mentor: _____

Mentor Contact Details: _____

Student Name: _____ E No.: _____

REVIEW 1 MAXIMUM MARKS: 30 DATE: _____

Marks / Criteria	CO mapped	Excellent (25-30)	Good (20-24)	Satisfactory (15-19)	Unsatisfactory (<15)
Understanding on Concepts	CO1				
Tool Proficiency	CO1				
Progress Report	CO1				

Total marks (Review1) =.....

Signature of Evaluators

Signature of Mentor

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/III/017(a)
Issue No: 01
Date of Issue: 01st Aug 2024

INTERNSHIP EVALUATION (REVIEW 2)

Project Title: _____

Industry Mentor: _____

Mentor Contact Details: _____

Student Name: _____ E No.: _____

REVIEW 2 MAXIMUM MARKS: 30 DATE: _____

Marks / Criteria	CO mapped	Excellent (25-30)	Good (20-24)	Satisfactory (15-19)	Unsatisfactory (<15)
Identification of Project Objectives	CO1, CO2, CO3				
Design and implementation of the proposed methodology using modern engineering tool					
Progress Report					

Total marks (Review 2) =.....

Signature of Evaluators.

Signature of Supervisor

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/III/017(a)
Issue No: 01
Date of Issue: 01st Aug 2024

INTERNSHIP EVALUATION (REVIEW 3)

Project Title: _____

Industry Mentor: _____

Mentor Contact Details: _____

Student Name: _____ E No.: _____

REVIEW 3 MAXIMUM MARKS: 40 DATE: _____

Marks / Criteria	CO mapped	Excellent (35-40)	Good (30-34)	Satisfactory (25-29)	Unsatisfactory (<25)
Internship Report	CO1, CO2, CO3, CO4				
Effectiveness of Presentation					
Industry Mentor feedback					
Viva-voce					

Total marks (Review3) =.....

Signature of Evaluators

Signature of Supervisor

INTERNSHIP EVALUATION

Final Evaluation (100 Marks)

Total marks (Review1+ Review2+ Review3) =.....

Marks in Words :

Name & Signature of Supervisor

Name & Signature of Internship Coordinator

CONTINUOUS EVALUATION SHEET: INTERNSHIP REPORT AND VIVA VOCE (ES-456)

Doc. No.: BV/FR/III/017(b)
Issue No: 01
Date of Issue: 01st Aug 2024

Department.....
Name and Sign of the Mentor.....
Branch and Batch .....
Total Marks:40 (Maximum)

S. No.	Enrolment No.	Student Name	Continuous evaluation (30 marks)											Log file	Total Marks (40 marks)	
			W. 1 D. (15)	W. 2 D. (15)	W.3 D. (15)	W.4 D. (15)	W.5 D. (15)	W.6 D. (15)	W.7 D. (15)	W.8 D. (15)	W.9 D. (15)	W.10 D. (15)	Average Marks (30 marks) (A)	(B) (10 Marks)	(A+B)	(A+B) (in words)

Name and Signature of Guide/ Mentor

HOD

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Doc. No.: BV/FR/III/017(c)
Issue No: 01
Date of Issue: 01st Aug 2024

Log file format for Internship report and viva voce (ES-456)

Student Name		Company Name	
E. No		Internship Location	
Department		Internship Role	
College Mentor (CM)		Industry Mentor (IM)	
CM Contact		IM Contact	

Duration	Tasks Completed/Key Deliverables	Skills Learned	Milestone Achieved
1st Jan – 15th Jan			
16th Jan – 31st Jan			
1st Feb- 15th Feb			
16th Feb- 28th Feb			
1st March – 15th March			
16th March – 31st March			
1st Apr – 15th Apr			
16th Apr – 31st Apr			
1st May – 15th May			
16th May – 31st May			

Summary of Tasks Completed
Skills Acquired
Industry Mentor's Feedback
Suggestions for Improvement

College Mentor Signature

Industry Mentor Signature

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A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Ref. No.: BVCOE/ND/ADM/SN/076/2024-2025 **Date:** 13th January, 2025

NOTICE

Implementation guidelines for ES-452 (Major Project-Dissertation and Viva-Voce) and ES-454 (Project Progress Evaluation)

All the students (admitted in AY 2021-2022 and onwards) allowed to do Project by the Department have to appear in the courses ES-452 and ES-454 as per the new scheme given by GGSIPU, New Delhi. Both the courses shall be evaluated out of 100 marks. The implementation guidelines include Standard Operating Procedures and Evaluation scheme for both the courses is as given below:

ES-452 (Major Project-Dissertation and Viva-Voce) and ES-454 (Project Progress Evaluation)

A. **Course Outcomes (CO):** At the end of the course, student will be able to:

CO	Statement	Blooms Level
CO1	Understand the comprehensive knowledge in the latest technologies and identify the project objectives.	Remember, Understand
CO2	Design and implement the methodology(s), for the solutions using modern engineering tool(s).	Create, Apply
CO3	Evaluate and examine the findings to draw meaningful conclusions for the project.	Evaluate, Analyse
CO4	Create a well-structured dissertation and submit a research paper .	Create

B. **Course Outcomes (CO) and Program Outcomes (PO) mapping**

CO	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
CO1	3	3	3	3	3	2	1	2	3	3	3	3
CO2	3	3	3	3	2	2	1	2	3	2	3	3
CO3	3	2	2	2	3	2	1	2	3	2	3	3
CO4	3	2	2	2	2	2	1	2	3	3	3	3

Note: 1. Enter correlation levels 1, 2 or 3 as defined below:
1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)
If there is no correlation, put "-"

(1/4)

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Ref. No.: BVCOE/ND/ADM/SN/076/2024-2025 Date: 13th January, 2025

NOTICE

Implementation guidelines for ES-452 (Major Project-Dissertation and Viva-Voce) and ES-454 (Project Progress Evaluation)

All the students (admitted in AY 2021-2022 and onwards) allowed to do Project by the Department have to appear in the courses ES-452 and ES-454 as per the new scheme given by GGSIPU, New Delhi. Both the courses shall be evaluated out of 100 marks. The implementation guidelines include Standard Operating Procedures and Evaluation scheme for both the courses is as given below:

ES-452 (Major Project-Dissertation and Viva-Voce) and ES-454 (Project Progress Evaluation)

A. **Course Outcomes (CO):** At the end of the course, student will be able to:

CO	Statement	Blooms Level
CO1	Understand the comprehensive knowledge in the latest technologies and identify the project objectives.	Remember, Understand
CO2	Design and implement the methodology(s), for the solutions using modern engineering tool(s).	Create, Apply
CO3	Evaluate and examine the findings to draw meaningful conclusions for the project.	Evaluate, Analyse
CO4	Create a well-structured dissertation and submit a research paper .	Create

B. **Course Outcomes (CO) and Program Outcomes (PO) mapping**

CO	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
CO1	3	3	3	3	3	2	1	2	3	3	3	3
CO2	3	3	3	3	2	2	1	2	3	2	3	3
CO3	3	2	2	2	3	2	1	2	3	2	3	3
CO4	3	2	2	2	2	2	1	2	3	3	3	3

Note: 1. Enter correlation levels 1, 2 or 3 as defined below:
1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)
If there is no correlation, put "-"

(1/4)

2. **Each program to add relevant mapping with respect to the defined program specific outcomes (PSOs)**

C Standard operating procedures

1. The information about the project work in the 8th semester must be shared with all the final year students at the commencement of 7th semester by the Department.
2. The duration of the project work shall be aligned according to the academic calendar of the University.
3. The first list of students allowed to do project work must be displayed at the end of 7th semester by all the Departments.
4. The final list of students allowed to do project work must be displayed one week before the commencement of 8th Semester by all the Departments.
5. The Department shall appoint a major project coordinator for each section for the overall coordination of the courses.
6. The project coordinator must make students aware of the procedures and evaluation scheme for both the courses.
7. The project work shall be an individual activity.
8. The required hardware and software must be made available in the project labs in the respective departments.
9. An individual student shall be allotted a supervisor and/or a co-supervisor depending on the area of expertise in the first week of the semester.
10. A student must be regularly mentored and the project work is to be evaluated weekly by the supervisor for ES-452.
11. A committee of teachers should be constituted by the department to evaluate the performance of a student in the course ES-454 based on the three reviews.

D Evaluation Scheme for ES-452:

The evaluation shall be conducted for a total of 40 marks (Continuous evaluation) and 60 marks by Supervisors and the external examiner deputed by the University Examination Division (COE), for a total of 100 marks.

1. **40 marks (Continuous evaluation)**:

The evaluation of 40 marks shall be done as follows:

a) **Continuous evaluation (30 marks):** The progress of the project work will be weekly evaluated. A student shall record his weekly work that includes the task assigned for the week, performance during the week.The evaluation will be of 15 marks per week and includes attendance (5 marks), week report file (10 marks)

b) **Research Paper evaluation (10 marks):** The evaluation will be done at the end of the semester and the assessment is for 10 Marks.

The format of the continuous evaluation is available as: refer ISO doc: BV/FR/CC/005(b)

2. **60 marks (By Supervisors and the External examiner):**

A student shall be evaluated out of 60 marks by the external examiner appointed by the University. A student must demonstrate the working of the project and have the signed project reports/presentations in the format prescribed by the Department at the time of End-term practical examinations.

13/1/25 (2/4)

E. Evaluation Scheme for ES-454:

A comprehensive evaluation shall be done by committee of teachers constituted by the Academic Program Committee out of 100. There will be three reviews to evaluate the progress of the project work. The scope of each review is as under:

1. **REVIEW 1 (30 marks)**
   CO addressed: CO1, CO2
   A student shall submit a progress report-1 that summarize the work done before Review 1. The report must address the following points
   a) Identified project objective based in the Literature Survey
   b) Proposed methodology and its implementation details on modern tools

2. **REVIEW 2 (30 marks)**
   CO addressed: CO3
   A student shall submit a progress report-2 and present the work done before Review 2. The evaluation will be based on the following criteria:
   a) Result discussion and its performance comparison
   b) Effectiveness of presentation

3. **REVIEW 3 (40 marks)**
   CO addressed: CO4
   A student shall submit a project report based on prescribed GGSIPU format, present the work and submit a research paper with similarity score, AI content less than 20%. The evaluation will be based on the following criteria:
   a) Effectiveness of presentation
   b) Major project report
   c) Quality of Research paper
   d) Viva voce

The format of the continuous evaluation is available as: refer ISO doc: BV/FR/CC/005(a)

13/1/25

Prof. Kirti Gupta
Vice –Principal (Academics)

Prof. Dharmender Saini
Principal

Copy To:

1. Vice Principal – Administration
2. All HODs (CSE/ ECE/ IT/ EEE/ ICE/ App. Science) (For information of Staff & students)
3. All Deans
4. Website Incharge
5. Administrative Office/T & P Cell/Exam Cell/Library/NSS Cell/All Society Heads/Maintenance Cell
6. Student Notice Board

Enclosed: ISO Documents for project

1. ES- 452: a. Weekly Report format
   b. Continuous Evaluation Sheet (ES-452) refer ISO doc: BV/FR/CC/005(b)
2. ES-454: Project Progress Evaluation Forms refer ISO doc: BV/FR/CC/005(a)

(3/4)

Template for Weekly Progress Report (ES-452)

(The weekly progress report shall be compiled in a file and must include pages Institute Vision and mission statements, Department Vision and Mission Statements, Course outcomes and Index)

Week Progress (Duration: ..... to .....

Project Title:

The week report file should elaborate on the following:

1. **Tasks Assigned**

2. **Work done for each task**

3. **Task for the upcoming week**

Evaluation (To be filled by Supervisor)

Attendance (5 marks)	Week Report file (10 marks)

Signature of the Supervisor

(4/4)

CONTINUOUS EVALUATION SHEET: MAJOR PROJECT(ES-452)

Doc. No.: BV/FR/CC/005(b)
Issue No:1
Date of Issue: 01st Aug.,2024

Department.....
Name and Sign of the Guide.....
Branch and Batch .....
Total Marks:40 (Maximum)

S. No.	Enrolment No.	Student Name	Continuous Evaluation (30 marks)											Research Paper	Total Marks (40 marks)	
			W. 1 D. (15)	W. 2 D. (15)	W.3 D. (15)	W.4 D. (15)	W.5 D. (15)	W.6 D. (15)	W.7 D. (15)	W.8 D. (15)	W.9 D. (15)	W.10 D. (15)	Average Marks (30 marks) (A)	(B) (10 Marks)	(A+B)	(A+B) (in words)

Name and Signature of Guide/ Mentor

HOD

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/005(a)
Issue No:1
Date of Issue: 01st Aug.,2024

PROJECT PROGRESS EVALUATION (ES-454)
EVALUATION SCHEME

Reviews	Agenda	Review Assessment Weightage	Overall Weightage
Review 1	Identified project objectives, implementation using modern tool	30% (30 Marks)	100% (100 Marks)
Review 2	Analyze and Conclude project findings	30% (30 Marks)	
Review 3	Dissertation and Research Paper	40% (40 Marks)	
TOTAL		100% (100 Marks)	

Comprehensive Evaluation (100 marks)

There will be three reviews to evaluate the progress of the project work. A comprehensive evaluation will be done by the committee of teachers constituted by the department. The scope of each review is as under:

1. **REVIEW 1 (30 marks)**
   CO addressed: CO1
   A student shall submit a progress report-1 that summarize the work done before Review 1. The report must address the following points
   - Identified project objective based on the Literature Survey
   - Proposed Methodology

2. **REVIEW 2 (30 marks)**
   CO addressed: CO2, CO3
   A student shall submit a progress report-2 and present the work done before Review 2. The evaluation will be based on the following criteria:
   - Proposed methodology and its implementation details on modern tools
   - Result discussion and its performance comparison
   - Effectiveness of presentation

3. **REVIEW 3 (40 marks)**
   CO addressed: CO1, CO2, CO3, CO4
   A student shall submit a project report based on prescribed GGSIPU format, present the work and submit a research paper with similarity score, AI content less than 20%. The evaluation will be based on the following criteria:
   - Effectiveness of presentation
   - Major project report
   - Quality of Research paper
   - Viva voce

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/005(a)
Issue No:1
Date of Issue: 01st Aug.,2024

MAJOR PROJECT EVALUATION (REVIEW 1)

Project Title: _____

Supervisor: _____

Student Name: _____

E No.: _____

REVIEW 1 **MAXIMUM MARKS: 30** **DATE:** _____

Marks / Criteria	CO mapped	Excellent (25-30)	Good (20-24)	Satisfactory (15-19)	Unsatisfactory (<15)
Identification of Project Objectives	CO1				
Proposed Methodology	CO1				
Progress Report	CO1				

Total marks (Review1) =.....

Signature of Evaluators **Signature of Mentor**

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Date of Issue: 01st Aug.,2024

MAJOR PROJECT EVALUATION (REVIEW 2)

Project Title: _____

Supervisor: _____

Student Name: _____

E No.: _____

REVIEW 2 **MAXIMUM MARKS: 30** **DATE:** _____

Marks / Criteria	CO mapped	Excellent (25-30)	Good (20-24)	Satisfactory (15-19)	Unsatisfactory (<15)	
Result discussion and its performance comparison	CO1, CO2, CO3					
Design and implementation of the proposed methodology using modern engineering tool						
Progress Report						

Total marks (Review 2) =.....

Signature of Evaluators **Signature of Supervisor**

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Issue No:1
Date of Issue: 01st Aug.,2024

MAJOR PROJECT EVALUATION (REVIEW 3)

Project Title: _____

Supervisor: _____

Student Name: _____

E No.: _____

REVIEW 3 **MAXIMUM MARKS: 40** **DATE:** _____

Marks / Criteria	CO mapped	Excellent (35-40)	Good (30-34)	Satisfactory (25-29)	Unsatisfactory (<25)
Project Demonstration	CO1, CO2, CO3, CO4				
Project Dissertation					
Viva-voce					
Quality of submitted Research paper					

Total marks (Review3) =.....

Signature of Evaluators

Signature of Supervisor

PROJECT EVALUATION

Final Major Project Evaluation (100 Marks)

Total marks (Review1+ Review2+ Review3) =.....

Marks in Words :

Signature of Supervisor

Name & **Signature of** Project Coordinator