

# STAKEHOLDERS FEEDBACK REPORT

Students

# EXIT SURVEY

1. Indicate how well do you agree with Mission and Vision of the Department you Graduated from.

☐ Strongly Agree   ☐ Agree   ☐ Partially Agree   ☐ Disagree

2. Please Rate your opinion on the following aspects of Teaching - Learning process during four years of B.Tech program.

a. Program Outcomes (POs)

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
Q1	Apply Knowledge of mathematics, science and engineering fundamentals in the field of Electronics & Communication and its allied areas.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	Identify, formulate and analyze complex electronics and communication engineering problems using the principles of mathematics and engineering sciences to reach substantiated conclusions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q3	Design system components or processes for the solutions of complex electronics and communication engineering problem to meet the needs of public health, safety, societal and environmental issues.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q4	Conduct experiments by using domain knowledge for analysis, interpretation and synthesis of the electronics and communication engineering problems to provide valid conclusions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5	Use appropriate techniques, resources and modern engineering & IT tools to model and simulate complex electronics and communication engineering problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q6	Apply contextual knowledge to assess societal, health, safety, legal & cultural issues and its consequent responsibilities relevant to electronics and communication engineering practices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q7	Apply professional engineering solutions in societal and environmental issues for the sustainable development.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q8	Apply the principles of professional ethics and responsibilities to social issues.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q9	Function effectively as an individual and as a leader in diverse and multidisciplinary teams.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q10	Communicate proficiently through presentations and connect a range of audience with an effective oral and written communication.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q11	Apply the knowledge of engineering and management principles to manage projects in multidisciplinary environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q12	Develop and recognize the need for an ability to engage in life- long learning for the changing technological environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**b. Program Specific Outcomes (PSOs)**

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
Q1	Acquire knowledge required for designing electronics and communication systems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	Design, simulate and implement essential modules in the areas of Electronic circuits, VLSI, Embedded systems, Communication and Signal processing.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**c. About Faculty**

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
Q1	The teaching was effective in making the concepts clear and interesting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	The necessary motivation and encouragement for career growth was provided	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q3	The evaluation and assessment methods followed were fair and impartial	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q4	The Course objectives & outcomes were clear made clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**d. Teaching Learning Environment**

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
Q1	The level of class interactions were useful and interesting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	The support of faculty outside the class was good	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q3	The lab sessions were interesting and useful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q4	The quality of assignments and tutorials were good	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5	The Learning Management System was highly useful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**e. Skill Development**

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
Q1	Communication skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	Writing skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q3	Interpersonal skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q4	Leadership skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5	Life skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**f. Professional Ethics**

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
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Q1	Respecting other individuals for their guidance & support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	Maintaining regularity and punctuality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q3	Being open for exchange of ideas in technical forums	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q4	Sticking to schedules given as a part of coursework	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

#### g. Facilities and Services

Qno	Question	Strongly Satisfied	Satisfied	Partially Satisfied	Dissatisfied
Q1	Multimedia facilities in class rooms ( LCD projectors, speakers)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2	Lab Facilities with adequate hardware and software	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q3	Computers with internet and intranet facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q4	Specialized centre for value added programs and projects ( Seminar hall, Auditorium, Project lab)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5	Library with offline and online contents to improve Self learning capability (access to e-journals, e-books , magazines and textbooks)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q6	Student activity centre (SAC) (Clubs such as Mathematical club, e-Plus club, Music club, Yoga classes, Sanskrit classes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q7	Facilities for sports & games (Indoor and outdoor)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q8	Other facilities (Transport, Hostel, Medical,Stores,Cafeteria, ATM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q9	Exam Cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q10	Training & Placement cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q11	Grievance Redressal Cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q12	Student Guidance & Counseling Cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q13	Entrepreneurship Development Cell (EDC) & Industry Institute Partnership Cell (IIPC)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Enter



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## SQL result

Host: localhost

Database: survey

Generation Time: Mar 24, 2022 at 12:19 PM

Generated by: phpMyAdmin 3.5.2, MySQL 5.5.25a

SQL query: SELECT \* FROM exit\_survey\_responses WHERE branch='ECE' and ay='2017-2021'.

Rows: 97

ay	branch	mission	po1	po2	po3	po4	po5	po6	po7	po8	po9	po10	po11	po12	psol	psol	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	dat	
2017-2021	ECE		3	3	3	3	3	3	3	4	4	4	3	3	4	4	4	4	4	4	4	4	3	3	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	3	3	3	4	4	3	4	4	4	4	4	4	4	3	4	4	4	4	4	3	3	4	4	4	4	20-10-2021	
2017-2021	ECE		4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3	20-10-2021	
2017-2021	ECE		4	4	4	4	3	3	4	3	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	3	3	3	3	4	4	4	4	3	3	4	4	4	3	3	3	4	3	4	4	4	4	4	4	4	4	3	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		1	2	2	4	3	3	3	4	3	2	4	3	3	3	4	3	3	3	3	3	3	3	3	4	4	4	3	3	20-10-2021

localhost:90/phpmyadmin/sql.php?db=survey&amp;table=exit\_survey\_responses&amp;printview=1&amp;sql\_query=SELECT+%2A+FROM+%60exit\_survey\_responses%60+WHERE+branch%3D%27ECE%27+and+ay%3D%2720-10-2021 1/5

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ay	branch	mission	po1	po2	po3	po4	po5	po6	po7	po8	po9	po10	po11	po12	ps01	ps02	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	dat			
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021			
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	4	4	4	4	4	4	4	4	4	4	20-10-2021		
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
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2017-2021	ECE		3	1	2	1	1	3	1	1	1	3	2	2	3	3	2	3	4	4	3	3	3	3	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	3	3	4	4	4	3	3	3	3	3	4	4	4	4	4	4	3	3	3	3	3	3	3	3	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021
2017-2021	ECE		3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	3	4	3	3	3	3	4	4	3	3	4	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021
2017-2021	ECE		4	3	3	2	3	3	2	3	3	2	3	3	3	3	3	3	2	3	4	4	3	3	3	2	3	1	4	4	1	3	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021

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av	branch	mission	po1	po2	po3	po4	po5	po6	po7	po8	po9	po10	po11	po12	po13	po14	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	dat		
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021		
2017-2021	ECE		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021		
2017-2021	ECE		4	2	3	3	2	3	2	2	2	4	2	2	2	2	3	3	4	3	2	3	1	4	3	2	2	2	2	2	20-10-2021	
2017-2021	ECE		4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021		
2017-2021	ECE		3	3	3	3	2	2	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	3	20-10-2021	
2017-2021	ECE		3	4	3	1	3	2	3	3	3	3	3	2	3	2	4	4	4	4	3	4	4	4	4	4	4	3	3	3	20-10-2021	
2017-2021	ECE		3	3	3	4	3	3	4	3	4	3	4	3	2	3	4	3	4	2	3	4	2	3	4	3	3	2	3	2	20-10-2021	
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2017-2021	ECE		3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021	
2017-2021	ECE		4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	
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2017-2021	ECE		3	3	4	3	3	3	3	3	3	3	4	4	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	20-10-2021	
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2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021	

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• **LOS**



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ay	branch	mission	po1	po2	po3	po4	po5	po6	po7	po8	po9	po10	po11	po12	psn1	psn2	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	dat
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
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2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
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2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021
2017-2021	ECE		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	20-10-2021

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5/6



# STAKEHOLDERS FEEDBACK REPORT

Teachers





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electrical and Electronics Engineering**

**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b>  1. Dr R V S Lakshmi Kumari  2. Dr P Devendra  3. Mrs ASV Vijaya Lakshmi  4. Mrs N Veekshitha	<b>Academic Year:</b> 2021-22  <b>Date:</b> 18/08/2020
<b>Branch:</b> EEE	<b>Regulation:</b> R20

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - In R20 regulations, with respect to the course structure upto 2<sup>nd</sup> year level, Python Programming theory and Lab are introduced which can meet the software industry requirements up to some extent.
  - In R20 regulation, skill oriented courses like Design of Electrical Circuits using Engineering Software Tools and IoT applications to Electrical Engineering are introduced which benefits the student to be ready for industrial requirements.
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)

Yes. With the inclusion of Data Structures through C and Python Programming (Both Theory and Lab) in the curriculum, students will get benefited in overcoming the curriculum gaps with respect to the software knowledge and can be motivated for placing themselves in the software industry along with the core field.

- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?

Yes. However, the assigned hours 3 per week which are less for problem oriented courses like Electrical Circuit Analysis 1, Electrical Circuit Analysis 2, Electrical Machines, Power Systems 2 and Power Electronics, etc. Therefore, DAC has suggested to allocate extra hour per week for theory courses where practice sessions are needed.



4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?

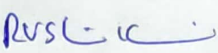
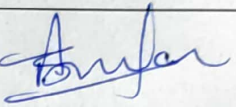


Yes. However, for the overall development of the student, some add on courses are suggested. The following are some of the suggestions: Industrial visits, Guest Lectures can be arranged regularly to meet the objectives of the programme. The students are also to be encouraged to do the internships in courses related to Electric Vehicles, Design of Solar Plant, Energy Audit etc.

5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)

As per the R20 regulations, there is a need to procure the equipment for conducting skill oriented course on IoT applications to Electrical Engineering.

Any other suggestions: DAC has suggested to encourage the students to complete the internships, Industry oriented courses.

Signatures

Dr R V S Lakshmi Kumari		Mrs ASV Vijaya Lakshmi	
Dr P Devendra		Mrs N Veekshitha	



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electrical and Electronics Engineering**

**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b>  1. Dr R V S Lakshmi Kumari  2. Dr P Devendra  3. Mrs ASV Vijaya Lakshmi  4. Mrs N Veekshitha	<b>Academic Year:</b> 2020-21  <b>Date:</b> 23/07/2020
<b>Branch:</b> EEE	<b>Regulation:</b> R19

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - In R19 syllabus, some new courses like Digital Signal Processing, OOPs through JAVA, industry training/Skill Development Programme, Socially Relevant Project are introduced. And also introduced project in both the semester of final year instead of one semester. In view of this, there is a 6% increase of skill based courses and 6 % increase in knowledge based courses which will be beneficial for the students to meet the industrial requirements upto some extent.
  - In R19 regulations, some non-credit mandatory courses like Employability Skills, Essence of Indian Tradition Knowledge are included in the curriculum. And moreover, the number of credit are reduced from 180 to 160.
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)

Yes. IoT applications in Electrical Engineering, Socially Relevant Project, Industrial training/Skill Development Programmes /Research Projects, OOPs through JAVA are introduced in 3<sup>rd</sup> year. The above subjects can cover some curricular gaps.
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?

Yes. However, the assigned hours 3 per week which are less for problem oriented courses like Electrical Circuit Analysis 1, Electrical Circuit Analysis 2, Electrical Machines, Power Systems 2 and Power Electronics, etc. Therefore, DAC has suggested to allocate extra hour per week for theory courses where practice sessions are needed.

4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?


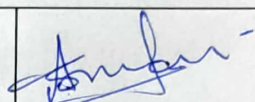

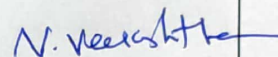
Yes. However, for the holistic developments of students some add on courses are suggested. The following are some of the suggestions: Course on MATLAB/Simulink, Industrial visits, Guest Lectures can be arranged regularly to meet the objectives of the programme. The students are also to be encouraged to do the internships.

5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)

As per the R19 regulations, there is no need to procure the software and hardware experiment setup.

Any other suggestions: DAC has suggested to encourage the students to complete the internships, Industry oriented courses.

Signatures

Dr R V S Lakshmi Kumari		Mrs ASV Vijaya Lakshmi	
Dr P Devendra		Mrs N Veekshitha	





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electrical and Electronics Engineering**

**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b>  1. Mrs ASV Vijaya Lakshmi  2. Mrs N Veekshitha  3. Mr M.Krishna  4. Mrs V Sree vidhya	<b>Academic Year:</b> 2017-18  <b>Date:</b> 04/07/2017
<b>Branch:</b> EEE	<b>Regulation:</b> R16

**Give your valuable feedback/opinion to improve the quality of the Programme**

1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  1. In R16 syllabus, some new courses like Signals and Systems, Data Structures (Both Theory and Lab), seminar are introduced to enhance the knowledge of the students and also to meet the industrial requirements. Some additional experiments are included in Electrical Machines 2 Lab which can cover the entire syllabus of the corresponding theory subject. This results in increase of 8% in the core courses and it also effects increase of 8% in the credits, so that the credits are also increased to 180.

2. In R16 regulations, some non-credit mandatory courses like Professional Ethics and Human Values, IPR & Patents are included in the curriculum.

2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)

Yes. Signals and Systems and Data Structures (Both Theory and Lab) are introduced as theory courses in 2<sup>nd</sup> and years, which can cover some curricular gaps and also helps the students for getting benefit in their placements. Some current topics like PIC Architecture and Programming of C for PIC in Microprocessors and Microcontrollers theory course.

3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?

Yes. However, the assigned hours are reduced from 4 hours to 3 per week which are less for problem oriented sessions like Electrical Circuit Analysis 1, Electrical Circuit Analysis 2, Electrical Machines, Power Systems 2 and Power Electronics, etc. Therefore, it is suggested to allocate one extra hours per week if possible where practice is needed.

4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?

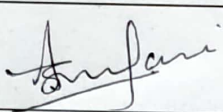
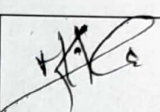
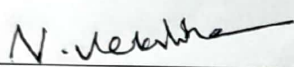

Yes. However, for the holistic developments of students some add on courses are suggested. The following are some of the suggestions: Course on MATLAB/Simulink, Industrial visits, Guest Lectures by Academicians and Industry Experts can be arranged regularly to meet the objectives of the programme.

5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)

As per the R16 regulations, some additional equipment is to be procured for Electrical Machines 2 and Power Electronics Lab.

Any other suggestions: It is suggested to motivate the students to register for internships and industry oriented courses, skill courses etc.

Signatures

Mrs ASV Vijaya Lakshmi		Mr M Krishna	
Mrs N Veekshitha 		Mrs V Sree vidhya	





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electrical and Electronics Engineering**

**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b>  1. Mrs ASV Vijaya Lakshmi  2. Mrs N Veekshitha  3. Mr M.Krishna  4. Mr A.Hemachander	<b>Academic Year:</b> 2014-15  <b>Date:</b> 11/11/2016
<b>Branch:</b> EEE	<b>Regulation:</b> R13

**Give your valuable feedback/opinion to improve the quality of the Programme**

1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced

In R13 regulations, non-credit mandatory courses like professional Ethics and Human Values, IPR & Patents are reduced. The credits also reduced from 200 to 180.

2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)

Yes. HVAC & DC Transmission and Renewable Energy Sources and Systems are introduced which can cover the current developments in the power sector.

3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?

Yes. However, for some of the problem oriented courses like Electrical Circuit Analysis 1, Electrical Circuit Analysis 2, Electrical Machines, Power Systems 2 and Power Electronics, etc. Therefore, it is suggested to allocate one extra hours per week if possible where practice is needed.

4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?

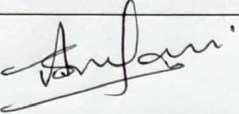

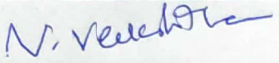

Yes. However, for the overall growth of the students, the following are suggested: Technical activities, Industrial visits, Guest Lectures can be arranged regularly to meet the objectives of the programme.

5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)

As per the R13 regulations, there is a need to buy the power system lab equipment.

Any other suggestions: It is suggested to motivate the students to register for internships and industry oriented courses, skill courses etc.

Signatures

Mrs ASV Vijaya Lakshmi		Mr M Krishna	
Mrs N Veekshitha		Mr A Hemachander	



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electronics and Communications Engineering**

**Department Advisory Committee Feedback/Suggestionson Curriculum**

<b>Members of DAC:</b>  Prof.D.N.Madhusudhana Rao Dr.K.Srinivasa Rao Mrs.B.V.S.Renuka Devi Mrs.Ch.Sirisha	<b>Academic Year:2016-2017</b>  <b>Date: 11-11-2016</b>
<b>Branch: Electronics and Communication</b>	<b>Regulation: R13</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - The new regulation includes a professional ethics and human values course that serves to instil ethical and value-based education in students. Students' understanding of advanced core courses can be improved by carefully selecting electives from the course structure. The new course format has made student seminars mandatory, allowing students to strengthen their communication and presenting abilities. Also, keep their expertise up to the new technical advancements.
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - The VLSI Lab offered allows students to gain hands-on experience with VLSI tools, which will be important in the execution of VLSI-based projects.
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - Yes, the assigned hours are sufficient to cover the entire syllabus in the stipulated duration.
- Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - Yes, as per the analysis, syllabus in the new regulation is in-lined with the PEO's. The percentage contribution of the knowledge-based courses is around 89%, skill based 68 % and attitude & life long learning 33%.
- Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)
  - Sufficient user licenses for the new VLSI lab have already been purchased for the M.Tech course. However, efforts must be made to increase the number of users.

Any other suggestions:

Signatures


Signature of Head of the Department





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electronics and Communications Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b>  Prof.D.N.Madhusudhana Rao Dr.K.Srinivasa Rao Mrs.B.V.S.Renuka Devi Mrs.Ch.Sirisha	<b>Academic Year: 2017-2018</b>  <b>Date: 04-07-2017</b>
<b>Branch: Electronics and Communication</b>	<b>Regulation: R16</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - A good change is seen in the form of increase in weightage to core courses. An increase of around 12% is seen in core course. New electives have been introduced which is likely to benefit students.
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - Some of the identified gap such as Basics of Signal processing in the subject Signals & Systems, Microcontroller interfacing concepts (of 8051) have been included in syllabus. The addition of OOPS through Java in III-II is a welcome addition as it helps students in placements.
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - The assigned theory hours in almost all the courses are sufficient, however in problem oriented/programming courses one more hour/week would be helpful. This is good for subjects like EMWTL, AWP, MPMC, OOPS (Java).
- Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - The contribution of skill, attitude and lifelong learning courses towards PEO has increased in the new regulations.
- Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)
  - Some tool boxes in MATLAB are to be increased. Further no.of equipment/student to be increased for an ideal lab experience.

Any other suggestions:

Signatures


Signature of Head of the Department



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electronics and Communications Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b> Prof.K.RajaRajeswari Dr.K.Srinivasa Rao Dr.P.Murali Krishna Prasad Dr.L.Ganesh Mrs.B.V.S.Renuka Devi Mrs.Ch.Sireesha	<b>Academic Year:2020-2021</b>  <b>Date: 23-07-2020</b>
<b>Branch: Electronics and Communication</b>	<b>Regulation: R19</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**


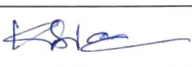
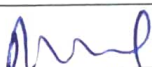
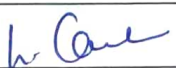


- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - Overall, core discipline-related courses account for more than half of the total course structure. The new Elective courses assist students in learning about new developments in industrial research, particularly in core area. Furthermore, the course structure has set aside two semesters for project implementation, which will assist students by allowing them to balance their placement and project activities.
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - The new regulation (R19) has introduced courses such as Internet of Things (IoT), IoT Lab, Digital Image & Video Processing, Mini Project with Hardware Implementation, Electronic Workshop, and STLD Lab, which improve the student's domain specific knowledge and help with placement and project activity. Additionally, it aids in bridging the gap between academic and industrial demands in the field of electronics and communications.
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - Although the prescribed theory hours in virtually all courses are sufficient, one more hour per week would be beneficial in providing the course with in-depth information. This would also assist slow learners in resolving their doubts during the regularly scheduled hours.
- Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - The new regulation course structure has changed in such a manner that the contribution to students' skill, attitude, and lifelong learning is improved by satisfying the set Program Education Objectives.



5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)
- Three new labs are to be established in accordance with the new regulations. The list of equipment, place of laboratory, and vendors has to be determined based on the semester in which they are introduced. New equipment must be purchased for the new cycle of experiments introduced in MPMC and DSP Lab. The recommendations are attached.

Any other suggestions:

Signatures



Signature of Head of the Department

Dr. [Name]  
Head of the Department  
Department of [Name]  
[Address]  
[Phone Number]



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048**

**Department of Electronics and Communications Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b>  Prof.K.RajaRajeswari Prof.R.K.Goswami Dr.K.Srinivasa Rao Dr.P.Murali Krishna Prasad Dr.L.Ganesh Mrs.B.V.S.Renuka Devi Mrs.Ch.Sireesha	<b>Academic Year:2020-2021</b>  <b>Date: 18-08-2020</b>
<b>Branch: Electronics and Communication</b>	<b>Regulation: R20</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - Taking into account the course structure and curriculum up to the second year, two new skill-oriented courses, OOPS through Java Lab and Python Programming, have been introduced. This will help students improve their programming skills in the early stages of graduation and will aid in the establishment of a strong programming foundation in the later stages.
2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - Hands on skill-oriented/advanced computer programming sessions, which were deemed to be necessary for students' improved grasp of theoretical topics, have been included to some extent in R19 regulation.
3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - Although the prescribed theory hours in virtually all courses are sufficient, one more hour per week would be beneficial in providing the course with in-depth information. This would also assist slow learners in resolving their doubts during the regularly scheduled hours.
4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - The curriculum released has only covered up to the second year of BTech, and it is observed that the few new courses introduced may improve the students' skills in line with the defined PEO.



5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)

Any other suggestions:

Signatures

KPRV	<del>Signature</del>	Signature	Signature
	L. Gane	B. Shukade	Signature

Signature  
Signature of Head of the Department





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048  
Department of Computer Science & Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b> Mr C. Srinivas Dr. M. Bhanu Sridhar Ms. R. Sita Sireesha Mr. S. Sumahasan	<b>Academic Year: 2015-16</b>  <b>Date: 08.04.2015</b>
<b>Branch: CSE</b>	<b>Regulation: R-13</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

**1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

In the R-13 regulation as far as the first year syllabus is concerned it seems to be similar to R-10 syllabus of CSE. Not much changes/improvements when compared with R-10. On the other hand, as we proceed further, in II year 1<sup>st</sup> semester, EDC has been removed which indicates that the syllabus is heading with more concentration on Computer Science rather than the basics of Electronics. Another proof this statement is that the subjects of Data Structures, C++, OOPS and Java Programming have been segregated into different subjects in R-13. Further, Free and Open Source Software (FOSS) lab has been induced in III year 1<sup>st</sup> semester to make the students acquainted with open source and free software and indirectly interact with the industry. Data communication finds its place in III year II Semester with a syllabus that is more CSE oriented. In IV year 1<sup>st</sup> semester a lab for the subject STM has been introduced to make the students understand the real concept of software testing. MPMC has been made elective and more stress has been given on CSE evolving areas/subjects like Big Data and Hadoop, ML, ANN (as electives).

**2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

Identified gaps like DS and OOPS have been given labs and that too differently to concentrate more on the core subjects of computer science.

**3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

Yes, the assigned theory hours are sufficient to cover entire syllabus on par with the tentative duration. It would have been more helpful if a subject and lab would have been allocated for Python Programming.

**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**




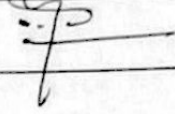
Yes, the syllabus is in line with the PEOs. We duly hope that any minor divergences will be covered in the further regulation.


**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

No need of any extra systems or software. All of the software in usage is open-source and/or free.

Any other suggestions: *NONE*

**Signatures**

<i>C. SRINIVAS</i>	<i>Dr - M. B. Pradhar</i>	<i>R. Sita Sireesha</i>	<i>S. Sumahasan</i>
			

  
**Signature of Head of the  
Department**



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048  
Department of Computer Science & Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b> Mr C. Srinivas Dr. M. Bhanu Sridhar Mr. S. Sumahasan Ms. R. Sita Sireesha	<b>Academic Year:</b> 2016-17  <b>Date:</b> 09.04.2016
<b>Branch:</b> CSE	<b>Regulation:</b> R-16

**Give your valuable feedback/opinion to improve the quality of the Programme**

**1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

In the new regulations of R-16, the immediate eye catcher is the introduction of Python Programming with lab in II year. Python is the most used and necessary language for the IT industry these days and making the students familiar with its basics right in II year will be surely a plus point for development of further and inter-related skills like data mining, deep learning etc. Another improvement is the addition of Statistics with R-Programming, again in II year, which will bridge the gap between programming and statistics for the CSE students. Data Warehousing and Data Mining has a lab now and this point is truly admirable. Finally, introduction of Seminar in IV-II will make the students improve their communication skills and develop their creativity.

On the other hand, IT Workshop is absent from the syllabus which increases the knowledge on basics. Some theoretical subjects like STM and PPL have now been made compulsory; DAC feels that they be offered as electives. DAC also recommends a lab for AI in the syllabus.

**2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

Identified gaps like absence of DWDM lab etc. in R-13 have been rectified and included in R-19 Syllabus. Other positive points are introduction of Seminar, STM practical lab, adding some new electives that are broad areas of buzzwords of the IT industry these days and so on. These points will certainly empower the students and enhance their understandability.

**3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

Yes, the assigned theory hours are sufficient to cover entire syllabus on par with the tentative duration. It would have been more helpful if a lab would have been allocated for R-Programming lab.

**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

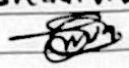
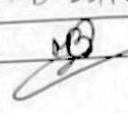


Yes, the syllabus is in line with the PEOs. We duly hope that any minor divergences will be covered in the further regulation.


**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

No need of any extra systems or software. All of the software in usage is open-source and/or free.



Any other suggestions: NONE

Signatures			
C. SRINIVAS.	D. M. B. Sridhar	S. Sumaharan	R. Sita Sireesha
			

  
Signature of Head of the  
Department



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048  
Department of Computer Science & Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b> Dr. P V S L Jagadamba Dr. M. Bhanu Sridhar Ms. M Swapna Mr. S. Sumahasan Ms. V Gowtami	<b>Academic Year:</b> 2019-20  <b>Date:</b> 26.03.2019
<b>Branch:</b> CSE	<b>Regulation:</b> R-19

**Give your valuable feedback/opinion to improve the quality of the Programme**

**1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

It is truly commendable that computer programming has been divided into Fundamentals of Computer Science and Problem Solving which increases the interest and eagerness among the students who have just stepped into engineering education. Many other subjects have been move forward or backward appropriately in the next years (like UNIX, Java, CO) and accordingly, labs have been added to the course. Some non-core and theoretical subjects are now being offered as electives (like PPL and STM) which help the students to concentrate more on core subjects. Employability Skills has also exists in two parts and suffices the requirement of students to shape their career. Professional electives and Inter-Disciplinary electives have their say so as to satisfy the curiosity of the students on some important topics concerned with other branches. SWAYAM/NPTEL courses have also been made as compulsory. Finally, project work is to be done two times and will surely sharpen the minds so as to make them in parallel with the needs of the IT industry. The development of R-19 was a Project Oriented Syllabus has made it more exciting. It is surely beneficial and positive to the students. At the same time, absence of HTML and Internet basics from Engineering Workshop syllabus has been noticed and DAC hopes that this would be corrected in the new regulation.

**2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

Other positive points are introduction of SRP, dividing project into two parts and so on. These innovative ideas will certainly enable the students to obtain the knowledge in a sophisticated way.

**3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

Yes, the assigned theory hours are sufficient to cover entire syllabus on par with the tentative duration. It would have been more helpful if some more hours were allocated for core and important subjects like CD, CN, DWDM etc.

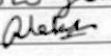

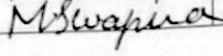


**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

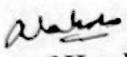
Yes, the syllabus is in line with the PEOs. We duly hope that any small discrepancies will be covered in the coming regulation.

**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

No need of any extra systems or software. All of the software in usage is open-source and/or free.

Any other suggestions: NONE

Signatures				
Dr. P.V.S. Jagadamba	Dr. M.B. Jaidhar	M. Swapna	S. Sumahar	V. Gowthami
				

  
Signature of Head of the  
Department





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048  
Department of Computer Science & Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b> Dr. P V S L Jagadamba Dr. M. Bhanu Sridhar Mr. S. Sumahasan Ms. K. Suneetha Ms. Y. Sowmya	<b>Academic Year:</b> 2020-21  <b>Date:</b> 02.11.2020
<b>Branch:</b> CSE	<b>Regulation:</b> R-20

**Give your valuable feedback/opinion to improve the quality of the Programme**

**1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

It has been noted with pleasure that problem solving and basic programming concepts have found their place in the very first semester of R-20. This certainly makes the students to acquire more grip of these vital courses right from the start of their study. It can be quoted as advantageous and positive.

**2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

The DAC of CSE department has noticed that the syllabus of CO is a bit large – concepts from CO and DLD both have been combined into 5 units. DAC suggests that DLD concepts be removed to reduce the unwanted pressure on the first year students. Another DAC suggestion to JNTUK is that CO lab is not required as of now; instead Python Programming lab can be more fruitful. The suggested syllabus of PP Lab is also being sent to JNTUK (proofs enclosed). Identified gaps in R-19 like absence of HTML and Internet basics from Engineering Workshop syllabus have been rectified and included in R-20 Syllabus. This will surely enable the students to get more grips on the basics, as early as possible.

**3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

Yes, the assigned theory hours are sufficient to cover entire syllabus on par with the tentative duration. At the same time, it would have been virtuous if some more hours are allowed for subjects like CO since it contains the combined syllabus of DLD and CO.

**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

Yes, the syllabus is in line with the PEOs. We duly hope that any small discrepancies will be covered in the further syllabus of R-20 that is to be yet released.

**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

No need of any extra systems or software. All of the software in usage is open-source and/or free.

**Any other suggestions:** NONE

**Signatures**

Dr. P V S L Jagadamba	Dr. M. Bhanu Sridhar	S. Sumahasan	K. Suneetha	Y. Sowmya

**Signature of Head of the  
Department**



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN**

**Madhurawada: Visakhapatnam-530048  
Department of Computer Science & Engineering**

**Department Advisory Committee Feedback/Suggestion on Curriculum**

<b>Members of DAC:</b> Dr. P V S L Jagadamba Dr. M. Bhanu Sridhar Mr. S. Sumahasan Ms. K. Suneetha Ms. Y. Sowmya	<b>Academic Year:</b> 2020-21  <b>Date:</b> 05.03.2021
<b>Branch:</b> CSE	<b>Regulation:</b> R-20 (2-2)

**Give your valuable feedback/opinion to improve the quality of the Programme**

**1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

It has been noted with pleasure that problem solving and basic programming concepts have been moved to the very first semester in R-20. This surely makes the students to obtain more grip of these important courses right from the start of their study. It can note as advantageous and positive.

**2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

The DAC of CSE department had suggested some modifications in the syllabus of CO considering R-20 primary syllabus; they have been accepted and implemented in R-20 revised syllabus. Another DAC suggestion to remove CO lab and instead add Python Programming lab in its place has also been accepted (**Proofs enclosed**). Identified gaps like absence of HTML and Internet basics from Engineering Workshop syllabus of R-19 have been rectified and included in R-20 Syllabus. Another plus point in this aspect is the introduction of **Skill Oriented Courses** with credits from 2-1. This will surely enable the students to get in parallel with the requirements of the IT industry.

**3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

Yes, the assigned theory hours are sufficient to cover entire syllabus on par with the tentative duration. At the same time, it would have been virtuous if some more hours are allowed for core subjects.

**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

Yes, the syllabus is in line with the PEOs. We duly hope that any small discrepancies will be covered in the further syllabus of R-20 that is to be yet released.

**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

No need of any extra systems or software. All of the software in usage is open-source and/or free.

**Any other suggestions:** NONE

**Signatures**

Dr. P V S L Jagadamba	Dr. M. Bhanu Sridhar	S. Sumahasan	K. Suneetha	Y. Sowmya

**Signature of Head of the  
Department**





# GVP COLLEGE OF ENGINEERING FOR WOMEN

MADHURAWADA::VISAKHAPATNAM

(Affiliated to JNTUK, Approved by AICTE, New Delhi)

(Accredited to National Board of Accreditation (NBA))

## Department of Information Technology

### Department Advisory Committee Feedback/Suggestions on Curriculum

<b>Members of DAC:</b>  Dr. D. K. Bebart Mrs. R. Sridevi Mr. G. Tirupati Mr. M. Santhosh	<b>Academic Year:</b> 2021-22  <b>Regulation:</b> R20
<b>Branch:</b> Information Technology	<b>Year/Semester:</b> 2-1

Give your valuable feedback/opinion to improve the quality of the Programme

#### 1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced

Some of the salient features of the introduced course structure are: -

- Core courses included in 1st Year like CO, Python, DS and many laboratory courses including skill-oriented courses.
- R Programming is introduced as Core Course instead of elective as in R-19 regulation.
- Early Introduction of Principles of Software Engineering and UML Lab in 2-2 will help students to work on design and development of systems.

Further some points to be considered are: -

- It could have been good if the Socially Relevant Project, that aid students to think on real time applications, is continued.
- There are some minor corrections in the titles specified in the course structure and in the detailed syllabus.

#### 2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)

Some of the gaps with regard to skills have been taken care of with the introduction of NoSql and R Programming as compulsory courses.

#### 3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?

The assigned theory hours are sufficient to cover the syllabus in stipulated time. However, subjects like Mathematics-III has been assigned an extra hour for practice as the subject is more of problem solving.



**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

Yes.

Referring the structure and syllabus of the R-20 regulation, the courses listed till second year of B. Tech IT program are meeting the needs of PEO-1 and PEO-2 to solve complex engineering problems, and to design & development of computing systems. May be some of the advanced courses will be introduced by the university to meet PEO-3 for attaining skills to engage students in lifelong learning

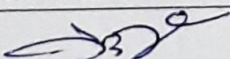
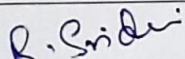
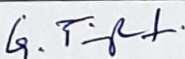
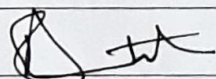
**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

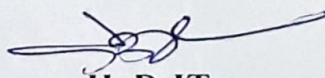
Required to purchase Adobe Creative Suite for skill-oriented course.

Any other suggestions:

1. It is required to release the course structure at a time consisting of all four years so that we can have a proper gap analysis as compared to previous regulation.

Signature(s)

Dr. D. K. Bebart	Mrs. R. Sridevi	Mr. G. Tirupathi	Mr. M. Santhosh
			

  
HoD-IT

# GVP COLLEGE OF ENGINEERING FOR WOMEN

MADHURAWADA::VISAKHAPATNAM

(Affiliated to JNTUK, Approved by AICTE, New Delhi)  
(Accredited to National Board of Accreditation (NBA))



## Department of Information Technology

### Department Advisory Committee Feedback/Suggestions on Curriculum

<b>Members of DAC:</b>  Dr. D. K. Bebarta Mrs. R. Sridevi Mr. G. Tirupati Mr. M. Santhosh	<b>Academic Year:</b> 2020-21  <b>Regulation:</b> R19
<b>Branch:</b> Information Technology	<b>Year/Semester:</b> 2-1

Give your valuable feedback/opinion to improve the quality of the Programme

#### 1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced

Some of the salient features of the introduced course structure are: -

- Core courses like Advanced Data Structures, Advanced Computer Networks, Theory of Computation and Compiler Design included along with laboratories like Compiler Design and Artificial Intelligence Tools and Techniques.
- Machine Learning is introduced as Core Course instead of elective as in R-16 regulation.
- Engineering Exploration Project, Socially Relevant Project, Employability Skills and Skill Development Program are introduced.

Further some points to be considered are: -

- It could have been good if the Mobile Application Development Lab with Android and Software Testing Lab, that aid students to develop android applications and get hands on experience on testing, is continued.
- The number of lecture hours per week has been reduced by one, though the syllabus content was same as in the previous regulation.

#### 2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)

Design and Analysis of Algorithms and NoSQL courses are introduced.

#### 3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?

The assigned theory hours are sufficient to cover the syllabus in stipulated time. However, subjects like Theory of Computation, Compiler Design and Mathematics-III has been assigned an extra hour for practice as the subject is more of problem solving.



**4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

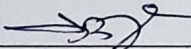
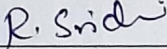
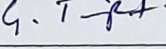
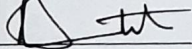
Yes. The structure and syllabus of the R-19 regulation is in line with defined PEOs.

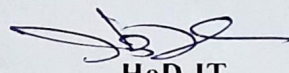
**5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

All the softwares required for the laboratory courses are open source and available in the Department.

Any other suggestions:

Signature(s)

Dr. D. K. Bebart	Mrs. R. Sridevi	Mr. G. Tirupati	Mr. M. Santhosh
			

  
HoD-IT





**GVP COLLEGE OF ENGINEERING FOR WOMEN**  
**MADHURAWADA::VISAKHAPATNAM**  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)  
**Department of Information Technology**

**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b>  <b>Dr. D. K. Bebarta</b> <b>Mrs. R. Sridevi</b> <b>Mr. G. Tirupati</b> <b>Mr. M. Santhosh</b>	<b>Academic Year:</b> 2017-18  <b>Regulation:</b> R16
<b>Branch:</b> Information Technology	<b>Year/Semester:</b> 2-1

**Give your valuable feedback/opinion to improve the quality of the Programme**

**1. Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

Some of the salient features of the introduced course structure are: -

- i. Core courses like Python Programming, R Programming, Computer Graphics, Principles of Programming Languages and Unix Programming are introduced.
- ii. Data Mining and Cryptography and Network Security Laboratory courses are introduced.

Further some points to be considered are: -

- i. It could have been good if core courses like Theory of Computation, Design and Analysis of algorithms and Compiler Design could have been introduced.
- ii. Skill oriented courses need to be introduced to make the students industry ready.

**2. Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

Python Programming, R Programming and Data Mining Laboratory courses are introduced.

**3. Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

The assigned theory hours are sufficient to cover the syllabus in stipulated time. However, subjects like Mathematical Foundation for Computer Science, Operating Systems and Web Technologies have been assigned an extra hour for practice as the subjects require more practice.

4. Is the syllabus in line with the defined Program Educational Objectives (PEO's)?

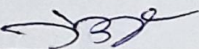
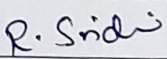
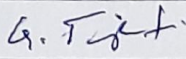
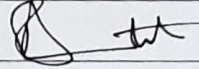
Yes. The structure and syllabus of the R-16 regulation is in line with the defined PEOs.


5. Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)

All the softwares required for the laboratory courses are open source and available in the Department.

Any other suggestions:

Signature(s)

Dr. D. K. Bebart	Mrs. R. Sridevi	Mr. G. Tirupati	Mr. M. Santhosh
			

  
HoD-IT





**GVP COLLEGE OF ENGINEERING FOR WOMEN**  
**MADHURAWADA::VISAKHAPATNAM**  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

**Department of Information Technology**

**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b> Mr.C.Srinivas Mrs. R. Sridevi Mr. CHVVD Prasad Mrs. M.Deepthi	Academic Year:2014-15  Regulation: R13
Branch: Information Technology	Year/Semester: 2-1

Give your valuable feedback/opinion to improve the quality of the Programme

1. **Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced**

Some of the salient features of the introduced course structure are: -

- Core courses such as Digital logic Design, Language processors, Advanced Data structures and advanced java are introduced.
- Advanced Data structures, advanced java and Digital logic Design Laboratory courses are introduced.

Further some points to be considered are: -

- Courses such as python programming, R-Programming and Data mining laboratory might be good for data analytics.

2. **Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)**

Software testing, Linux and Hadoop & Big Data Laboratory courses are introduced.

3. **Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?**

Mathematical foundations for computer science and Language processors needs more lecture hours.

4. **Is the syllabus in line with the defined Program Educational Objectives (PEO's)?**

Yes. The structure and syllabus of the R-16 regulation is in line with the defined PEOs.


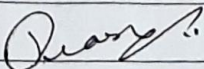
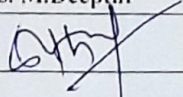
5. **Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)**

All the softwares required for the laboratory courses are open source and available in the Department.



Any other suggestions:

Signature(s)

Mr.C.Srinivas	Mrs. R. Sridevi	Mr. CHVVD Prasad	Mrs. M.Deepthi
	R. Sridevi		

  
HoD-IT Srinivas.C



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
Madhurawada: Visakhapatnam-530048

**Department of Basic Sciences and Humanities**  
**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b> Dr. K.L.Sai Prasad Ms.B.Bharathi Dr.A.Suseelatha Ms.B.V.Ramani Dr.B.Rajesh Babu Dr.P.Srinivasa Rao Ms.C.Kameswari Chitti Dr.K.Visweswara Rao	<b>Academic Year: 2016-2017</b>  <b>Date: 05-07-2016</b>
<b>Branch: Basic Sciences and Humanities</b>	<b>Regulation: R16</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - A difference in the syllabus for the subject Mathematics-II has shown by introducing Complex Variables concept to ECE Branch which helps them in understanding core areas of ECE like Electro Magnetism, Circuit Theory etc.
  - A new subject "Electrical and Mechanical Technology" has been introduced to the students of ECE branch.
  - In the subject Engineering Drawing, concepts of Construction of parabolas, Ellipse by general methods and construction of Cycloids, Involutives are introduced.
  - The new regulation emphasizes on speaking and writing Skills.
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - No Curriculum gaps are observed.
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - Although the prescribed theory hours are sufficient, one more hour per week would be beneficial for the subjects like Mathematics, Engineering Drawing, Electrical and Mechanical Technology and Engineering Mechanics.
- Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - Yes, the new regulations are in line with the Program Educational Objectives.
- Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)
  - Digital  $P^H$  meter is needed for the Applied Chemistry lab.

Any other suggestions: --

Signatures

B. Rajesh Babu	P.T.	CK Chitti	Dr. K. Visweswara Rao

Signature of Head of the Department

**DEPARTMENT OF**  
**BASIC SCIENCES & HUMANITIES**  
GVP COLLEGE OF ENGINEERING FOR WOMEN  
ADHURAWADA, VISAKHAPATNAM-530 048





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
**Madhurawada: Visakhapatnam-530048**

**Department of Basic Sciences and Humanities**  
**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b> <i>Dr. K.L.Sai Prasad</i> <i>Ms.B.Bharathi</i> <i>Dr.A.Suseelatha</i> <i>Ms.B.V.Ramani</i> <i>Mr.V.V.V.Satyanarayana</i> <i>Mr.A.Srinivasa Rao</i> <i>Dr.P.Srinivasa Rao</i> <i>Dr.K.Visweswara Rao</i>	<b>Academic Year: 2019-2020</b>  <b>Date: 24-08-2019</b>
<b>Branch: Basic Sciences and Humanities</b>	<b>Regulation: R19</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - The new syllabus prioritizes all the aspects of LSRW skills.*
  - In the subject Engineering Drawing, concepts of Construction of parabolas, Hyperbolas, Ellipse special methods, Solids inclined to both the planes are introduced.*
  - The new regulation has introduced the topics Sequences and Series, Mean Value Theorems which bring in more understanding about the nature of Infinite Series*
  - Latest topics in Material Science like dielectrics, Magnetism and Superconductivity are introduced in to the curriculum which are more useful for Engineering Students through an application point of view*
  - New topics on Spectroscopic Techniques and Computational Chemistry were introduced in the subject Applied Chemistry.*
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - No specific Curriculum gaps are observed. However project based learning to be carried out through club activities.*
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - Although the prescribed theory hours are sufficient, one more hour per week would be beneficial for the subjects like Mathematics and Engineering Drawing.*
- Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - Yes, the new regulations are in line with the Program Educational Objectives.*
- Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)
  - It is proposed to buy chemicals for conducting the newly introduced experiments like alkalinity, adsorption of acetic acid by charcoal.*
  - Academic addition of AutoCAD to be installed or cloud enabled.*

Any other suggestions: --

Signatures

<i>K.L.Sai Prasad</i>	<i>B.Bharathi</i>	<i>A.Suseelatha</i>	<i>B.V.Ramani</i>
<i>Srinivasa Rao</i>	<i>P.Srinivasa Rao</i>	<i>Dr.K.Visweswara Rao</i>	

*K.L.Sai Prasad*  
Signature of Head of the Department  
**HEAD**  
**DEPARTMENT OF**  
**BASIC SCIENCES & HUMANITIES**  
**GVP COLLEGE OF ENGINEERING FOR WOMEN**  
**MADHURAWADA, VISAKHAPATNAM-530 048**





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
**Madhurawada: Visakhapatnam-530048**

**Department of Basic Sciences and Humanities**  
**Department Advisory Committee Feedback/Suggestions on Curriculum**

<b>Members of DAC:</b> <i>Dr. K.L.Sai Prasad</i> <i>Ms.B.Bharathi</i> <i>Dr.A.Suseelatha</i> <i>Dr.V.Usha Ramani</i> <i>Mr.V.V.V.Satyanarayana</i> <i>Mr.A.Srinivasa Rao</i> <i>Dr.P.Srinivasa Rao</i> <i>Dr.K.Visweswara Rao</i>	<b>Academic Year: 2020-2021</b>  <b>Date: 11-01-2021</b>
<b>Branch: Basic Sciences and Humanities</b>	<b>Regulation: R20</b>

**Give your valuable feedback/opinion to improve the quality of the Programme**

- Opinion on the new regulation/Syllabus of course with reference to the changes made/Subject introduced
  - The new syllabus specifies the aspects of pronunciation along with LSRW skills.*
  - Engineering Drawing Design was introduced to EEE branch in place of Engineering Drawing with the same syllabus.*
  - A new subject "Basic Civil and Mechanical Engineering" is introduced to EEE branch.*
  - New topics introduced in Mathematics: Methods of solving Higher Order Differential Equations with variable Coefficients which helps the students to know more about the methods of solving the Differential Equations.*
  - The topics in Optics i.e., Polarization and Fibre Optics are introduced which are helpful for the students to gain knowledge on applications of optics.*
- Were any previously identified Curriculum gaps covered in the newly introduced regulations (Syllabus)
  - No Curriculum gaps are observed. However to inculcate application oriented learning, Mathematical Sciences Club conducts value addition.*
- Do you feel that the Assigned theory hours are sufficient to cover the entire syllabus in the stipulated duration?
  - Although the prescribed theory hours are sufficient, one more hour per week would be beneficial for the subjects like Mathematics and Engineering Drawing.*
- Is the syllabus in line with the defined Program Educational Objectives (PEO's)?
  - Yes, the new regulations are in line with the Program Educational Objectives.*
- Requirement for purchase of new Software/Laboratory Experiment setup (as per new regulation)
  - Laser-Diode Diffraction grating equipment is required for the new experiments introduced in the curriculum.*

Any other suggestions: --

Signatures

<i>K.L.Sai Prasad</i>	<i>B.Bharathi</i>	<i>A.Suseelatha</i>	<i>Dr.K.Visweswara Rao</i>
<i>S. Srinivasa Rao</i>	<i>A.Srinivasa Rao</i>		

*K.L.Sai Prasad*  
**HEAD**  
Signature of Department  
**BASIC SCIENCES & HUMANITIES**  
GVP COLLEGE OF ENGINEERING FOR WOMEN,  
ADHURAWADA VISAKHAPATNAM-530 048



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

Madhurawada- Visakhapatnam-530048  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

## Department of Electrical and Electronics Engineering

### TEACHERS FEEDBACK

Name: Dr. P. Dorando	Year (Section) & Semester: 4-2
Subject taught: HVDC	Regulation & AY: R16, 2020-2021

The questionnaire is basically aimed at collecting information regarding the satisfaction level of the teachers towards curriculum, teaching, learning and education.

The satisfaction level is measured in terms of the scores 1 through 5 with the levels as listed below:

Level	Excellent	Very Good	Good	Average	Poor
Scale	5	4	3	2	1

S.No.	Questionnaire	Scale
1.	The syllabus is suitable for the course	5
2.	The aims and objectives of the syllabi are well defined and clear	5
3.	The course syllabus has good balance between theory and application	4
4.	The books prescribed/listed as textbooks/reference books are relevant, appropriate and updated	4
5.	The requisite material is available in the library	4
6.	The course content of this subject has increased my knowledge and perspective in the subject area	5
7.	The prescribed syllabus can be covered in the specified time at a comfortable pace	4
8.	The assessment of students is conducted in time with proper coverage of the prescribed course	4
9.	I have the freedom to adopt the curriculum delivery system for the benefits of students	4
10.	Facilities for upgrading skills and qualifications are adequate	4

Any other Suggestions:



Signature of teacher





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
**Madhurawada- Visakhapatnam-530048**  
 (Affiliated to JNTUK, Approved by AICTE, New Delhi)

**Department of Electronics and Communications Engineering**

**TEACHERS FEEDBACK**

Name: <u>Dr. L. Cerna</u>	Year (Section) & Semester: <u>III<sup>rd</sup> year Section E</u> <u>Int. SEM</u>
Subject taught: <u>Digital Communications</u>	Regulation & AY: <u>R16 (2020-2021)</u>

The questionnaire is basically aimed at collecting information regarding the satisfaction level of the teachers towards curriculum, teaching, learning and education.

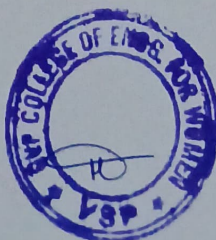
The satisfaction level is measured in terms of the scores 1 through 5 with the levels as listed below:

Level	Excellent	Very Good	Good	Average	Poor
Scale	5	4	3	2	1

S.No.	Questionnaire	Scale
1.	The syllabus is suitable for the course	4
2.	The aims and objectives of the syllabi are well defined and clear	4
3.	The course syllabus has good balance between theory and application	4
4.	The books prescribed/listed as textbooks/reference books are relevant, appropriate and updated	4
5.	The requisite material is available in the library	4
6.	The course content of this subject has increased my knowledge and perspective in the subject area	3
7.	The prescribed syllabus can be covered in the specified time at a comfortable pace	4
8.	The assessment of students is conducted in time with proper coverage of the prescribed course	4
9.	I have the freedom to adopt the curriculum delivery system for the benefits of students	4
10.	Facilities for upgrading skills and qualifications are adequate	4

Any other Suggestions:

Students may travel with some basic idea on the concepts like OFDM, NOMA.



[Signature]  
 Signature of Teacher





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
**Madhurawada- Visakhapatnam-530048**  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

**Department of Electronics and Communications Engineering**

**TEACHERS FEEDBACK**

Name: <u>Dr. P.M.K. Prasad</u>	Year (Section) & Semester: <u>IV<sup>th</sup> year I Semester</u> <u>ECE-1</u>
Subject taught: <u>Digital Image Processing</u>	Regulation & AY: <u>R16, 2020-21</u>

The questionnaire is basically aimed at collecting information regarding the satisfaction level of the teachers towards curriculum, teaching, learning and education.

The satisfaction level is measured in terms of the scores 1 through 5 with the levels as listed below:

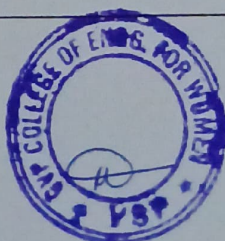
Level  
Scale

Excellent	Very Good	Good	Average	Poor
5	4	3	2	1

S.No.	Questionnaire	Scale
1.	The syllabus is suitable for the course	4
2.	The aims and objectives of the syllabi are well defined and clear	4
3.	The course syllabus has good balance between theory and application	4
4.	The books prescribed/listed as textbooks/reference books are relevant, appropriate and updated	4
5.	The requisite material is available in the library	4
6.	The course content of this subject has increased my knowledge and perspective in the subject area	4
7.	The prescribed syllabus can be covered in the specified time at a comfortable pace	3
8.	The assessment of students is conducted in time with proper coverage of the prescribed course	3
9.	I have the freedom to adopt the curriculum delivery system for the benefits of students	3
10.	Facilities for upgrading skills and qualifications are adequate	3

Any other Suggestions:

This subject is Very useful for students projects in the area of Digital Image Processing. Some practical applications are also to be included.



[Signature]  
Signature of teacher





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
Madhurawada- Visakhapatnam-530048  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

Department of Computer Science and Engineering

**TEACHERS FEEDBACK**

Name: <u>Dr G. Sudheer</u>	Year (Section) & Semester: <u>I CSEI, I Semester</u>
Subject taught: <u>PROBABILITY &amp; STATISTICS</u>	Regulation & AY: <u>R13 2016-17</u>

The questionnaire is basically aimed at collecting information regarding the satisfaction level of the teachers towards curriculum, teaching, learning and education.

The satisfaction level is measured in terms of the scores 1 through 5 with the levels as listed below:

Level	Excellent	Very Good	Good	Average	Poor
Scale	5	4	3	2	1

S.No.	Questionnaire	Scale
1.	The syllabus is suitable for the course	5
2.	The aims and objectives of the syllabi are well defined and clear	5
3.	The course syllabus has good balance between theory and application	4
4.	The books prescribed/listed as textbooks/reference books are relevant, appropriate and updated	5
5.	The requisite material is available in the library	5
6.	The course content of this subject has increased my knowledge and perspective in the subject area	5
7.	The prescribed syllabus can be covered in the specified time at a comfortable pace	4
8.	The assessment of students is conducted in time with proper coverage of the prescribed course	4
9.	I have the freedom to adopt the curriculum delivery system for the benefits of students	5
10.	Facilities for upgrading skills and qualifications are adequate	5

Any other Suggestions:

It would have more useful to students if project based learning is carried out in the subject. Though carried out on a small level, improvement is needed.



Sudheer  
Signature of teacher



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

Madhurawada- Visakhapatnam-530048  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

Department of Information Technology

## TEACHERS FEEDBACK

Name: <u>M. SANTHOSH</u>	Year (Section) & Semester: <u>II - I</u>
Subject taught: <u>Principles of Software Engineering</u>	Regulation & AY: <u>R16 R19 2020-21</u>

The questionnaire is basically aimed at collecting information regarding the satisfaction level of the teachers towards curriculum, teaching, learning and education.

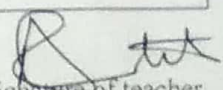
The satisfaction level is measured in terms of the scores 1 through 5 with the levels as listed below:

Level	Excellent	Very Good	Good	Average	Poor
Scale	5	4	3	2	1

S.No.	Questionnaire	Scale
1.	The syllabus is suitable for the course	5
2.	The aims and objectives of the syllabi are well defined and clear	5
3.	The course syllabus has good balance between theory and application	4
4.	The books prescribed/listed as textbooks/reference books are relevant, appropriate and updated	5
5.	The requisite material is available in the library	5
6.	The course content of this subject has increased my knowledge and perspective in the subject area	5
7.	The prescribed syllabus can be covered in the specified time at a comfortable pace	5
8.	The assessment of students is conducted in time with proper coverage of the prescribed course	5
9.	I have the freedom to adopt the curriculum delivery system for the benefits of students	5
10.	Facilities for upgrading skills and qualifications are adequate	5

Any other Suggestions:

Provision of lab along with theory could have contributed to the outcome more.

  
Signature of teacher





# STAKEHOLDERS FEEDBACK REPORT

## Employers



**Gayatri Vidya Parishad College of Engineering for Women**  
Madhurawada, Visakhapatnam  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

**EMPLOYER SURVEY**

Your assessment of the following statements will help the programs at GVP College of Engineering for Women assess its Program Educational Objectives. The Department appreciates your response. Please rate your level of agreement with the following items:

Company: G&K Technologies  
Address: Computer Village  
City: Hyd

Based upon your professional experiences and opportunities to observe graduates from the GVPCEW and from other institutions, what is your impression about the overall quality of the graduates?

Please tick the appropriate ratings:  
4 Strongly Agree 3 Agree 2 Partially Agree 1 Disagree

Sl. No.	Skills and Knowledge	4	3	2	1
1	Knowledge of mathematics, science and engineering fundamentals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Identify, formulate and analyze complex engineering problems using the principles of mathematics, science and engineering fundamentals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Design system components or processes for the solutions of complex engineering problem to meet the needs of public health, safety, societal and environmental issues	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Conduct experiments by using domain knowledge for analysis, interpretation and synthesis of engineering problems to provide valid conclusions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Use appropriate techniques, resources and modern engineering & IT tools to model and simulate complex engineering problems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Apply contextual knowledge to assess societal, health, safety, legal & cultural issues and its consequent responsibilities relevant to engineering practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	Apply professional engineering solutions in societal and environmental issues for the sustainable development	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Apply the principles of professional ethics and responsibilities to social issues	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Function effectively as an individual and as a leader in diverse and multidisciplinary teams	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Communicate proficiently through presentations and connect a range of audience with an effective oral and written communication	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	Apply the knowledge of engineering and management principles to manage projects in multidisciplinary environment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	Develop and recognize the need for an ability to engage in life-long learning for the changing technological environment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

What do you think are the strengths of the programs at GVPCEW?

What do you think are the weaknesses of the programs at GVPCEW? Any suggestions on how to improve?

Any other comments or suggestions?

→ Students should be g-trained on analytical & programming skills

Thank you for taking time to respond to this survey that is aimed at improving our teaching-learning process.



# STAKEHOLDERS FEEDBACK REPORT

## Alumni





# Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam

(Affiliated to JNTUK, Approved by AICTE, New Delhi)

## ALUMNI SURVEY

The information that you provide in this survey will help Gayatri Vidya Parishad College of Engineering for Women to improve the quality of teaching and learning.

Alumni Name	M. Niharika
Date of Birth (DD/MM/YY)	20-08-1999
Branch and Year of Passing	EEE, 2020
Permanent Address :	Email: M.niharika1234@gmail.com
	Contact No.: 9491674134
	Working at:
	Designation
Details of Higher qualification after graduating from college	B.tech
Certified courses learned after graduation	
Years of work experience	<input type="checkbox"/> 1-2 <input type="checkbox"/> 3-4 <input type="checkbox"/> 5-6 <input type="checkbox"/> >7

Please grade the following attributes in the context of "how important are they to your employment":  
Please "tick" the appropriate ratings: 4. Strongly Agree 3. Agree 2. Partially Agree 1. Disagree

Sl. No	Attributes	4	3	2	1
1	Ability to apply knowledge of mathematics, science, and fundamental engineering	✓			
2	Ability to identify, formulate, and solve engineering problems, as well as to analyze and interpret data		✓		
3	Ability to design and develop the solutions using innovative methodologies, interpreting and analyzing data to solve complex engineering problems to meet societal issues		✓		
4	Ability to perform investigations, design and conduct experiments, analyze and interpret the results to provide valid conclusions.		✓		
5	Ability to develop and apply appropriate techniques and IT tools for the design & analysis of the systems.			✓	
6	Ability to assess societal, health, legal and cultural issues using professional engineering practice.				✓
7	Ability to demonstrate professional skills and contextual reasoning for sustainable development.			✓	
8	Understanding the knowledge of professional and ethical practices	✓			
9	Ability to demonstrate leadership roles		✓		
10	Ability to comprehend and convey technical information			✓	
11	Ability to demonstrate and apply engineering & management principles in multidisciplinary environment		✓		
12	Ability to engage in independent and lifelong learning				✓
13.	Design and Analyze systems that efficiently generate, transmit, distribute and utilize electrical power.			✓	
14.	Demonstrate the proficiency in the use of hardware and software tools for solving the complex engineering problems in renewable energy and other emerging areas.		✓		

Any suggestions for the improvement of the institute:

Sports

Date: 15-03-2021



M. Niharika  
Signature





# Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam

(Affiliated to JNTUK, Approved by AICTE, New Delhi)

16JG A0465

## ALUMNI SURVEY

The information that you provide in this survey will help Gayatri Vidya Parishad College of Engineering for Women to improve the quality of teaching and learning.

Alumni Name	MADDULA ALEKHYA
Parent Name	MADDULA BHASKARA RAO
Date of Birth (DD/MM/YY)	16-12-98
Branch and Year of Passing	ECE - 2020
Permanent Address :	Email: alekhyaanstu16@gmail.com
D.NO: 26-15-151/16, AMBICA RESIDENCY 2	Contact No.: 8317518235, 9032002930
TOWN KOTHA ROAD, VISAKHAPATNAM.	Working at:
	Designation
Details of Higher qualification after graduating from college	
Certified courses learned after graduation	NPTEL (PYTHON)
Years of work experience	<input type="checkbox"/> 1-2 <input type="checkbox"/> 3-4 <input type="checkbox"/> 5-6 <input type="checkbox"/> >7

Please grade the following attributes in the context of "how important are they to your employment":

Please "tick" the appropriate ratings:

4. Strongly Agree 3. Agree 2. Partially Agree 1. Disagree

Sl. No	Attributes	4	3	2	1
1	Ability to apply knowledge of mathematics, science, and fundamental engineering	✓			
2	Ability to identify, formulate, and solve engineering problems, as well as to analyze and interpret data	✓			
3	Ability to design and develop the solutions using innovative methodologies, interpreting and analyzing data to solve complex engineering problems to meet societal issues	✓			
4	Ability to perform investigations, design and conduct experiments, analyze and interpret the results to provide valid conclusions.	✓			
5	Ability to develop and apply appropriate techniques and IT tools for the design & analysis of the systems.	✓			
6	Ability to assess societal, health, legal and cultural issues using professional engineering practice.	✓			
7	Ability to demonstrate professional skills and contextual reasoning for sustainable development.	✓			
8	Understanding the knowledge of professional and ethical practices	✓			
9	Ability to demonstrate leadership roles	✓			
10	Ability to comprehend and convey technical information	✓			
11	Ability to demonstrate and apply engineering & management principles in multidisciplinary environment	✓			
12	Ability to engage in independent and lifelong learning	✓			

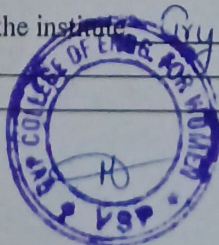
Any suggestions for the improvement of the institute

Industrial tour's.

Try to take students for

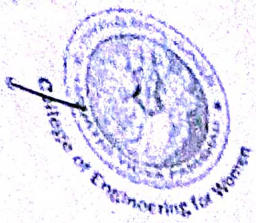
Date:

21/1/22



M. Alekhy  
Signature





# Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

13-17

## ALUMNI SURVEY

The information that you provide in this survey will help Gayatri Vidya Parishad College of Engineering for Women to improve the quality of teaching and learning.

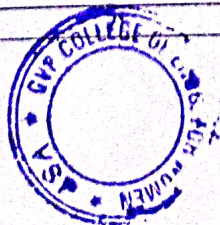
Alumni Name	Solankia Angulini	13-504
Date of Birth (DD/MM/YY)	11 July 1996	
Branch and Year of Passing		2013-2017
Permanent Address : DNO: 3-1-13/13, CBM compound, G.N.T Road, TUNI	Email: solankiajohn@gmail.com	
	Contact No.: 6303753055	
	Working at: Amazon.com	
	Designation: C.S. Associate	
Details of Higher qualification after graduating from college		
Certified courses learned after graduation		
Years of work experience	<input checked="" type="checkbox"/> 1-2 <input type="checkbox"/> 3-4 <input type="checkbox"/> 5-6 <input type="checkbox"/> >7	

Please grade the following attributes in the context of "how important are they to your employment":  
Please "tick" the appropriate ratings: 4. Strongly Agree 3. Agree 2. Partially Agree 1. Disagree

Sl. No	Attributes	4	3	2	1
1	Ability to apply knowledge of mathematics, science, and fundamental engineering		<input checked="" type="checkbox"/>		
2	Ability to identify, formulate, and solve engineering problems, as well as to analyze and interpret data	<input checked="" type="checkbox"/>			
3	Ability to design and develop the solutions using innovative methodologies, interpreting and analyzing data to solve complex engineering problems to meet societal issues	<input checked="" type="checkbox"/>			
4	Ability to perform investigations, design and conduct experiments, analyze and interpret the results to provide valid conclusions.	<input checked="" type="checkbox"/>			
5	Ability to develop and apply appropriate techniques and IT tools for the design & analysis of the systems.		<input checked="" type="checkbox"/>		
6	Ability to assess societal, health, legal and cultural issues using professional engineering practice.		<input checked="" type="checkbox"/>		
7	Ability to demonstrate professional skills and contextual reasoning for sustainable development.	<input checked="" type="checkbox"/>			
8	Understanding the knowledge of professional and ethical practices		<input checked="" type="checkbox"/>		
9	Ability to demonstrate leadership roles		<input checked="" type="checkbox"/>		
10	Ability to comprehend and convey technical information	<input checked="" type="checkbox"/>			
11	Ability to demonstrate and apply engineering & management principles in multidisciplinary environment		<input checked="" type="checkbox"/>		
12	Ability to engage in independent and lifelong learning		<input checked="" type="checkbox"/>		
13	Develop real-time applications by applying software engineering principles and implementing with emerging technologies in the field of Computer Science and Engineering	<input checked="" type="checkbox"/>			
14	Apply the knowledge of data analytics, soft computing, information security and other domains in Computer Science and Engineering for developing software systems			<input checked="" type="checkbox"/>	

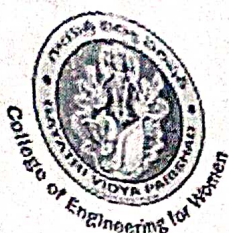
Any suggestions for the improvement of the institute: \_\_\_\_\_

Date: \_\_\_\_\_



Signature





# Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

15-19

## ALUMNI SURVEY

The information that you provide in this survey will help Gayatri Vidya Parishad College of Engineering for Women to improve the quality of teaching and learning.

Alumni Name	BANGARI. SHARON ROSY (15-515)
Parent Name	BANGARI. JOHN PRAKASH
Date of Birth (DD/MM/YY)	17/11/1997
Branch and Year of Passing	CSE 2019
Permanent Address :	Email: sharonrosy69@gmail.com
	Contact No.: 9603297336
	Working at:
	Designation visakhapatnam
Details of Higher qualification after graduating from college	-
Certified courses learned after graduation	-
Years of work experience	<input type="checkbox"/> 1-2 <input type="checkbox"/> 3-4 <input type="checkbox"/> 5-6 <input type="checkbox"/> >7

Please grade the following attributes in the context of "how important are they to your employment":

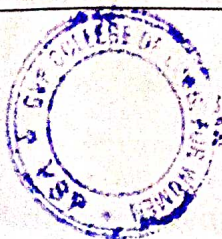
Please "tick" the appropriate ratings:

4. Strongly Agree 3. Agree 2. Partially Agree 1. Disagree

Sl. No	Attributes	4	3	2	1
1	Ability to apply knowledge of mathematics, science, and fundamental engineering	✓			
2	Ability to identify, formulate, and solve engineering problems, as well as to analyze and interpret data	✓			
3	Ability to design and develop the solutions using innovative methodologies, interpreting and analyzing data to solve complex engineering problems to meet societal issues		✓		
4	Ability to perform investigations, design and conduct experiments, analyze and interpret the results to provide valid conclusions.	✓			
5	Ability to develop and apply appropriate techniques and IT tools for the design & analysis of the systems.		✓		
6	Ability to assess societal, health, legal and cultural issues using professional engineering practice.		✓		
7	Ability to demonstrate professional skills and contextual reasoning for sustainable development.	✓			
8	Understanding the knowledge of professional and ethical practices		✓		
9	Ability to demonstrate leadership roles	✓			
10	Ability to comprehend and convey technical information		✓		
11	Ability to demonstrate and apply engineering & management principles in multidisciplinary environment	✓			
12	Ability to engage in independent and lifelong learning	✓			

Any suggestions for the improvement of the institute: Extra Curricular and Sports should be conducted

Date: 3/8/19



B. Sharon Rosy  
Signature 3/8/19





2008-12 Batch

# Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

## ALUMNI SURVEY

The information that you provide in this survey will help Gayatri Vidya Parishad College of Engineering for Women to improve the quality of teaching and learning.

Alumni Name	B. S. L. Divya Gayatri
Parent Name	B. V. Muralidhar
Date of Birth (DD/MM/YY)	23/02/93
Branch and Year of Passing	2012 pass out (IT)
Permanent Address :	Email: divyagayatri@canarabank.com
	Contact No.: 9543602743
	Working at: Canara Bank
	Designation: Assistant Manager
Details of Higher qualification after graduating from college	-
Certified courses learned after graduation	-
Years of work experience	<input type="checkbox"/> 1-2 <input type="checkbox"/> 3-4 <input checked="" type="checkbox"/> 5-6 <input type="checkbox"/> >7

Please grade the following attributes in the context of "how important are they to your employment":

Please "tick" the appropriate ratings:

4. Strongly Agree    3. Agree    2. Partially Agree    1. Disagree

Sl. No	Attributes	4	3	2	1
1	Ability to apply knowledge of mathematics, science, and fundamental engineering		✓		
2	Ability to identify, formulate, and solve engineering problems, as well as to analyze and interpret data	✓			
3	Ability to design and develop the solutions using innovative methodologies, interpreting and analyzing data to solve complex engineering problems to meet societal issues	✓			
4	Ability to perform investigations, design and conduct experiments, analyze and interpret the results to provide valid conclusions.	✓			
5	Ability to develop and apply appropriate techniques and IT tools for the design & analysis of the systems.		✓		
6	Ability to assess societal, health, legal and cultural issues using professional engineering practice.	✓			
7	Ability to demonstrate professional skills and contextual reasoning for sustainable development.	✓			
8	Understanding the knowledge of professional and ethical practices	✓			
9	Ability to demonstrate leadership roles	✓			
10	Ability to comprehend and convey technical information	✓			
11	Ability to demonstrate and apply engineering & management principles in multidisciplinary environment	✓			
12	Ability to engage in independent and lifelong learning	✓			

Any suggestions for the improvement of the institute: please teach quant & reasoning in the final year so that students can easily crack competitive exams.

Date: 7/9/19



*Signature*  
Signature



2009-13

Batech



# Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam  
(Affiliated to JNTUK, Approved by AICTE, New Delhi)

## ALUMNI SURVEY

The information that you provide in this survey will help Gayatri Vidya Parishad College of Engineering for Women to improve the quality of teaching and learning.

Alumni Name	Maitreyi Jayanti
Parent Name	J. V. Murali Krishna
Date of Birth (DD/MM/YY)	14/06/1992
Branch and Year of Passing	IT - 2013
Permanent Address :	Email: maitreyi1992@gmail.com
	Contact No.: 9908730815
	Working at: Prospecta Technologies
	Designation: HR - Admin
Details of Higher qualification after graduating from college	
Certified courses learned after graduation	ISTAB Certification
Years of work experience	<input checked="" type="checkbox"/> 1-2 <input type="checkbox"/> 3-4 <input type="checkbox"/> 5-6 <input type="checkbox"/> >7

Please grade the following attributes in the context of "how important are they to your employment":

Please "tick" the appropriate ratings:

4. Strongly Agree 3. Agree 2. Partially Agree 1. Disagree

Sl. No	Attributes	4	3	2	1
1	Ability to apply knowledge of mathematics, science, and fundamental engineering		✓		
2	Ability to identify, formulate, and solve engineering problems, as well as to analyze and interpret data		✓		
3	Ability to design and develop the solutions using innovative methodologies, interpreting and analyzing data to solve complex engineering problems to meet societal issues		✓		
4	Ability to perform investigations, design and conduct experiments, analyze and interpret the results to provide valid conclusions.		✓		
5	Ability to develop and apply appropriate techniques and IT tools for the design & analysis of the systems.		✓		
6	Ability to assess societal, health, legal and cultural issues using professional engineering practice.		✓		
7	Ability to demonstrate professional skills and contextual reasoning for sustainable development.	✓			
8	Understanding the knowledge of professional and ethical practices	✓			
9	Ability to demonstrate leadership roles	✓			
10	Ability to comprehend and convey technical information		✓		
11	Ability to demonstrate and apply engineering & management principles in multidisciplinary environment		✓		
12	Ability to engage in independent and lifelong learning		✓		

Any suggestions for the improvement of the institute: There is no improvement. It is good as it is.

Date: 07/09/19



[Signature]  
Signature





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
FOR WOMEN  
Madhurawada Visakhapatnam-530048**

16-09-2021

**Action Taken Report for student feedback collected on Curriculum and its transactions  
in the Academic Year 2020-2021**

**Observations from the student/Exit feedback across all departments:**

On an average it is observed that

1. More than 50% of the students are highly satisfied with the Program outcomes and Program specific outcomes. Around 2-5% of the students are partially satisfied or dissatisfied. Life long learning and conduct of design experiments are two areas where partial satisfaction was around 8%-10%.
2. Around 65%-70% of the students are highly satisfied and only 2%-5% are partially satisfied or dissatisfied with the teaching and learning environment of the college.
3. In the facilities and services section, there is only 50% of satisfaction level with regard to IIPC, EDC cells. Students are also partially satisfied with medical, Banking and canteen facilities. Partial satisfaction was also expressed with regard to core company placements.

**Actions taken:**

1. Design of experiments, workshops on Emerging technologies and scope for life-long learning are to be encouraged. Towards this, the departments were advised to coordinate with IQAC to conduct these programs.
2. Faculty whose feedback is low have been asked by the HODs to deliver lectures and improve on their skills with the help of senior faculty.
3. IIPC, EDC cells were advised to take up more activities in coordination with IIC. In addition, common facilities are to be improved. Proposal for setup of ATM and bigger canteen have been put before the management.

*G. Lakshmi*  
**Vice Principal**  
**GVP College of Engineering**  
**for Women**  
**Visakhapatnam**





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR  
WOMEN**

**Madhurawada Visakhapatnam-530048**


**Date: 12-06-2017**

**Action taken report on Feedback collected from teachers for the academic year 2016-2017**

The satisfaction level of the teachers towards curriculum, teaching and learning process is crucial for the benefit of the students. Towards this, steps are taken continuously under the guidance of Principal and Management to ensure that Teaching – Learning Process is excellent.

Steps taken include:

- Update the library with new material based on the recommendation of faculty.
- The assessment of students is carried out as per the rubrics framed after due consultation in the department.
- Complete freedom is given to faculty to adopt a suitable curriculum delivery system.

  
**Vice Principal**  
**GVP College of Engineering**  
**for Women**  
**Visakhapatnam**





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR  
WOMEN**

**Madhurawada Visakhapatnam-530048**


**Date: 11-06-2018**

**Action taken report on Feedback collected from teachers for the academic year 2017-2018**

The degree of satisfaction of teachers with the curriculum, teaching, and learning process is critical for the benefit of the students. To that end, actions are made on a constant basis under the supervision of the principal and management to guarantee that the Teaching – Learning Process is good.

The following steps have been taken:

- Update the library with new content based on staff recommendations.
- Students receive in-house guidance and training for competitive exams from teachers.
- Faculty are given complete autonomy in selecting an appropriate curriculum delivery strategy.

  
Vice Principal  
GVP College of Engineering  
for Women  
Visakhapatnam







**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR  
WOMEN**  
**Madhurawada Visakhapatnam-530048**

**Date: 10-06-2019**

**Action taken report on Feedback collected from teachers for the academic year 2018-2019**

1. The course content in each subject has been discussed by DAC as per the regulations, and subjects that need special attention/expert lectures have been brought to the notice of the Head of the Department.
2. For improving the Teaching – Learning process, faculty have been asked to register for NPTEL – SWAYAM courses. Most of the faculty have registered.
3. The balance between theory and application is a crucial area, that the faculty feel can be improved by conducting term projects. Term projects have been introduced to students.
4. As per the suggestions, the library is being continuously updated and new material is added in every semester.

*A. Lakshmi*  
**Vice Principal  
GVP College of Engineering  
for Women  
Visakhapatnam**





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR  
WOMEN**

**Madhurawada Visakhapatnam-530048**

**Date: 02-11-2020**

**Action taken report on Feedback collected from teachers for the academic year 2019-2020**

1. In order to facilitate the faculty to relate the theory and application, term projects/semester projects have been introduced by the department.
2. The mapping of the relevant subjects of the course to the objectives of the project has been done regularly.
3. As the course content is continuously updated once in three years, the faculty feel that it helps them improve their knowledge and get themselves updated to suit the changes

*G. Lakshmi*  
Vice Principal  
GVP College of Engineering  
for Women  
Visakhapatnam





**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR  
WOMEN**

**Madhurawada Visakhapatnam-530048**

**Date: 16-09-2021**

**Action taken report on Feedback collected from teachers for the academic year 2020-2021**

1. The DAC has provided guidelines to teachers as per the regulations given by the affiliating University for effective curriculum delivery.
2. Most of the faculty are of the opinion that the syllabus prescribed by the university is good and they are comfortable in teaching the respective subjects.
3. In problem-oriented subjects the pace of delivery is to be judiciously maintained.
4. As per the suggestions, the faculty are free to suggest any book that they find useful to the library. The Assistant librarian has been asked to take up the suggestions of faculty and get the requisite number of books.
5. Guidelines for framing the assessment of theory, project and practical subjects has been given by DAC and faculty have been given the freedom to follow the guidelines as per their suitability.

  
Vice Principal  
GVP College of Engineering  
for Women  
Visakhapatnam







# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

Madhurawada Visakhapatnam-530048

Date: 12-10-2019

## Action taken report on Alumni feedback (from batches upto 2018 passed outs)

Alumni play an important role in shaping the future of the institution. They are the brand ambassadors of the college, and no amount of advertisement can replace their opinions/views. The suggestions/opinions of the Alumni is taken in a serious manner and steps are initiated to act on their suggestions for the benefit of the college.

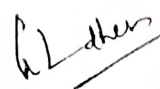
### **Some of the suggestions/opinions received**

There were mixed opinions with regard to the Program Outcomes. It depended on their employment and area of higher study. However, the following are some of the points obtained from their feedback:

1. Analyzation, interpretation and providing inference to the obtained data is a skill that is taught to a student irrespective of the branch of study.
2. Development of professional skills with the association of Professional Bodies is to be encouraged for life-long learning.
3. Awareness on engineering aptitude, reasoning and application of IT tools are to be enhanced and made compulsory.

### **Actions taken:**

1. Steps have been initiated to conduct societal projects, establishment of NSS unit and project -based learning. NSS unit proposal was sent and JNTUK has agreed in principle to sanction a self – financed NSS unit. Project-based learning has been implemented for all the departments from 2016 onwards. The students have started taking up projects relevant to societal problems.
2. Steps have been taken up to establish student chapters of CSI, IETE and IEEE and all of them have been established by the end of 2018.
3. Co-curricular activities and industrial collaborations are to be increased for life-long learning, and an action plan has been mooted.
4. Action has also been initiated based on the oral feedback from Alumni during interactions at gatherings. However, their suggestion for a bigger canteen and an open-air auditorium could not be fulfilled as on date.

  
GVP College of Engineering  
for Women  
Visakhapatnam

