



**Date:**

*Documents need to be prepared for 2022-23*

**ACADEMIC AUDIT REPORT**

**Name of the Program: PGCNE**

Name & signature of the External / Internal Auditor/s:

Name	Signature
DR. H. S. GURUPRASAD	

(The following activities / Processes may thoroughly checked and observations / suggestions may be made at the end of the sheet)

**Curriculum Development Process:**

1. Scheme Comparison: *Yes. Done well*
2. Equivalence: *—*
3. Minutes of BoS meeting: *In place*

**Academic Monitoring System:**

- Lesson Plan: 

1	2	3	4	5
---	---	---	---	---
- Syllabus Coverage: 

1	2	3	4	5
---	---	---	---	---
- Standard of CIE question papers: 

1	2	3	4	5
---	---	---	---	---
- Attendance Registers: 

1	2	3	4	5
---	---	---	---	---
- Course files: 

1	2	3	4	5
---	---	---	---	---
- CIE Question papers
  - Scheme and evaluation: 

1	2	3	4	5
---	---	---	---	---

10.11.2023  
 DR. H. S. GURUPRASAD



# RV COLLEGE OF ENGINEERING®

BENGALURU - 560 059

Observations on

- Self Study / Experiential learning:(Including rubrics and implementation) :

*Experiential learning is implemented well.  
But clarity in Rubrics needs improvement.*

- Assignments:

*Good quality Assignments*

SEE Question papers

- Scheme and evaluation:

1	2	3	4	5
---	---	---	---	---

Course outcome (CO) Attainment for each

1	2	3	4	5
---	---	---	---	---

course:

1	2	3	4	5
---	---	---	---	---

attainments for each program:

Modern teaching techniques followed :IS

- Black board:

Yes	No
-----	----

- PPT/ Smart board:

Yes	No
-----	----

- Flip Class room:

Yes	No
-----	----

- Group Activity:

Yes	No
-----	----

- Project based learning

Yes	No
-----	----

**Tutorial Implementation :**

Questions Framed and disseminated to students:

1	2	3	4	5
---	---	---	---	---

- Process of Identifying slow learners and emphasis provided:

1	2	3	4	5
---	---	---	---	---

- Proof of conduction of tutorial classes:

1	2	3	4	5
---	---	---	---	---

*[Signature]*  
10.11.2023  
[Signature]



Lab Manuals: (critical observations on quality and implementation) :

*Very Good*

Course end survey: (Process and implementation): IS (Action taken need to be specified)

*Implemented Properly*

Students Centric

Result Analysis Process:

1	2	3	4	5
---	---	---	---	---

Student seminars : *- satisfactory -*

- Course: ~~\_\_\_\_\_~~
- Other than course: ~~\_\_\_\_\_~~
- Achievements: ~~\_\_\_\_\_~~
- Technical contest held for students in the Department/ College: ~~\_\_\_\_\_~~

Placements and Higher educations :

- Number of students placed: *15 out of 17 [93.75]*
- Number of students pursuing higher education: *-*
- Number of students cleared GRE/TOEFL: *-*
- Number of students qualified in competitive exams: *-*

Students Activity :

- Sports/ games/ other curricular and extracurricular activities *Good*

Scholarship and financial support for students from various agencies : *-*

*\* Internships and Placements are Good*

*[Signature]*  
*10.11.2023*  
*[Dr. H.S. GURUPRASAD]*



# RV COLLEGE OF ENGINEERING®

## BENGALURU – 560 059

Major student grievances addressed :

No Major students grievance observed  
 Trivial grievances are addressed timely & Properly.

Student's feedback and its implementation:

1	2	3	4	5
---	---	---	---	---

Major Project reports:

- Defining Clear and Precise objectives

1	2	3	4	5
---	---	---	---	---

- Detailed literature review for problem Definition & Methodology

1	2	3	4	5
---	---	---	---	---

- Results inferred and conclusions drawn:

1	2	3	4	5
---	---	---	---	---

Quality of laboratory work:

- List of experiments designed & implemented :

1	2	3	4	5
---	---	---	---	---

- Self-thinking encouraged in the laboratory


1	2	3	4	5
---	---	---	---	---

\* The practice of QR code to access the soft copy of the Project Report is Good

\* Most of the Major Projects are internship based and are done in the respective Company.

\* The Project Allocation, Monitoring and Evaluation of Minor Projects is found to be Good.

However, there is a scope for improvements in the clarity of Rubric.

  
 1.11.2023  
 Dr. H. S. Gururaj



**SCOPE FOR IMPROVEMENT**

(Please list all the critical observations made for the improvement of the system)

1. Execution of open source simulation lab

- \* Demo of all open source softwares along with exhaustive assignments ranging from easy to hard
- \* Flipped classes [with quality videos for open source simulators]


2. Curriculum Framework

- \* Looks more theory oriented [students spend maximum time in classroom]
- \* suggested to have more skill oriented [practical oriented] curriculum
- \* Less of theory class hours and more of hands on in labs

3. Continuous Improvement of Co's

- \* The observations on the attainment levels of the Co's needs to be done.
- \* Recommendations on these observations need to be done sincerely which should help the next course handling Faculty
- \* Both of the above need to be incorporated in Course Files

Professor and Head  
Department of  
Computer Science and Engineering  
R.V. College of Engineering  
Bangalore - 560 059

  
[Dr. H.S. Gururajasad]

#### 4. Continuous Improvement for Po's

- \* The observations and the recommendations on the attainment levels of the Po's needs to be done by the Programme at the department level

#### 5. Student Feedback questionnaires

- \* The questions on Tutorials and Assignments need a relook [what students should answer for the courses which do not have Tutorials & Assignments!!!]
- \* The questions in the student feedback needs relook

#### 6. Course End Survey


- \* This process can be implemented using a software framework instead of Google Forms


#### 7. Company Feedback on the Internship

- \* Feedback on the attitudinal parameters have to be taken from the superiors in the company of Internship [A proper questionnaire need to be prepared]

  
05/12/23

Professor and Head  
Department of  
Computer Science and Engineering  
R.V. College of Engineering  
Bangalore - 560 059.

  
[Dr. H.S. Gururaj]

  
Dean Academics  
RV College of Engineering  
Bengaluru - 560 059.

05 DEC 2023