



S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.

(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF ELECTRICAL ENGINEERING

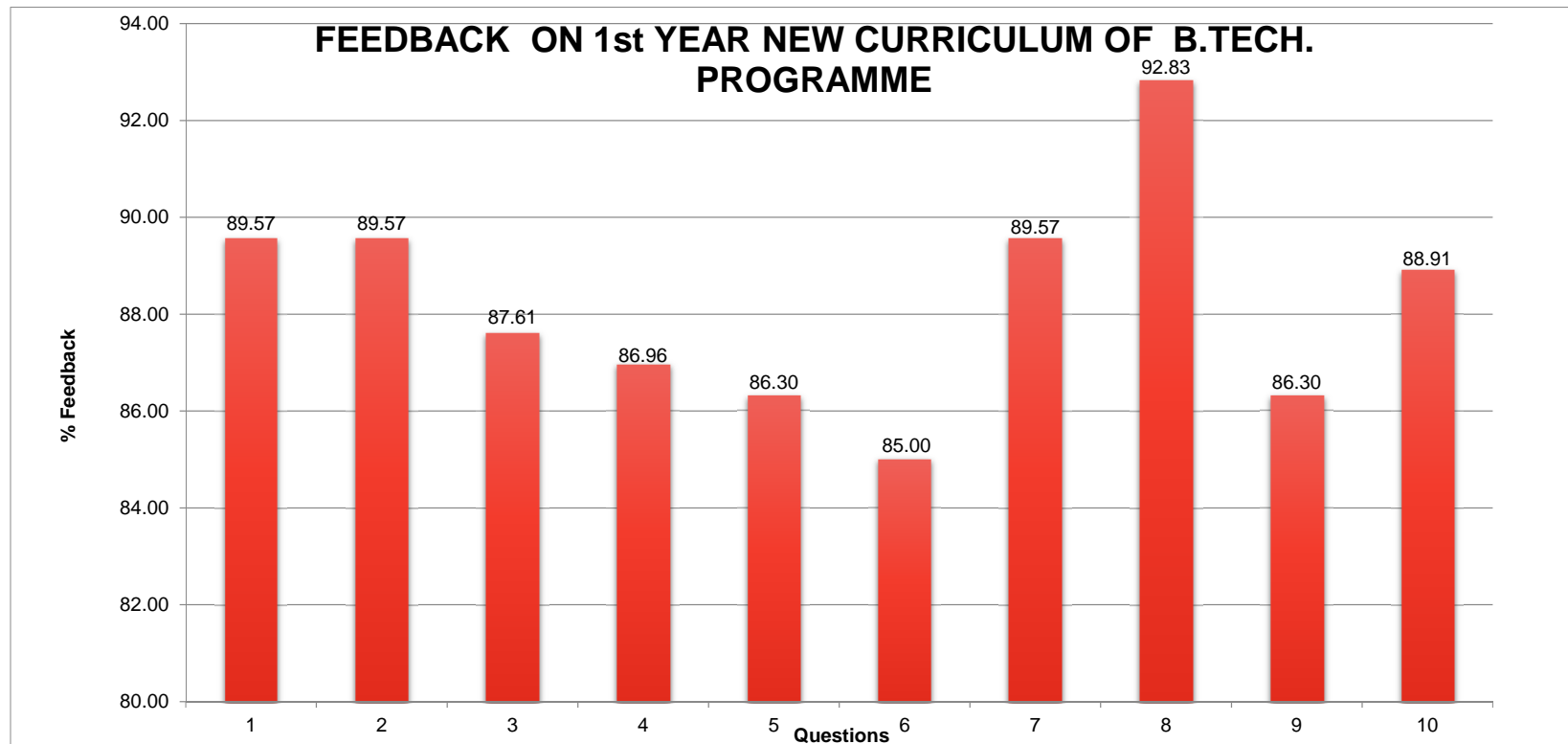
Vision: Transform knowledge seekers to globally competent professionals in Electrical Engineering



FEEDBACK ON 1st YEAR NEW CURRICULUM OF B.TECH. PROGRAMME AS PER NEP WEF. 2023-24

Questions Asked for Proposed New Curriculum of B.TECH. Programme as per NEP WEF. 2023-24

1. How well do you believe the newly designed curriculum scheme aligns with the objectives and vision of the new education policy?
2. How well does the curriculum foster a strong foundation in core engineering principles?
3. To what extent do you think the courses included in the curriculum effectively integrate theoretical knowledge and practical applications?
4. To what extent do the courses promote critical thinking and problem-solving skills?
5. How well do the allocated lecture and tutorial hours contribute to a comprehensive coverage of the course material and support effective understanding and clarification of complex concepts?
6. How valuable do you find the practical courses and vocational & skill enhancement courses in enhancing hands-on skills and practical knowledge?
7. Are you satisfied with the credit allocation against the courses, considering the workload and depth of content covered?
8. How well does the assessment marks distribution against the courses is carried out?
9. How well does the curriculum prepare students for collaborative teamwork and communication skills for holistic development?
10. Overall, how satisfied are you with the newly designed curriculum scheme in terms of preparing students for future challenges and demands in their engineering careers?





**FEEDBACK ON 1st YEAR PROPOSED NEW CURRICULUM OF
B.TECH. PROGRAMME AS PER NEP WEF. 2023-24**

Provide your valuable comments/suggestions:

- All good
- The program is highly well designed as per the current curriculum for the technical and non technical development of the students.
- Good structure of curriculum, it will prepare the students in core subjects as well as the recent requirements also.
- Very good scheme
- Nil
- Overall nice scheme. Good initiative for development of the student
- Good for students skill improvement
- Incorporate industry person and include finance related subjects asked per today's scenario
- Well-designed Scheme
- It is good decision like open elective subject we can select other branch subject also and learn new things and program elective subjects also good subjects
- Nothing
- Whatever you are doing is perfect
- It's a very good scheme.
- Nice



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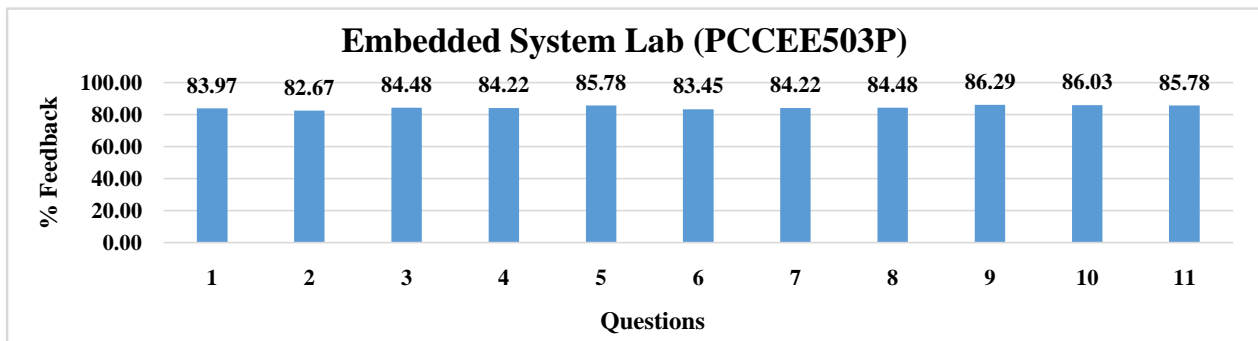
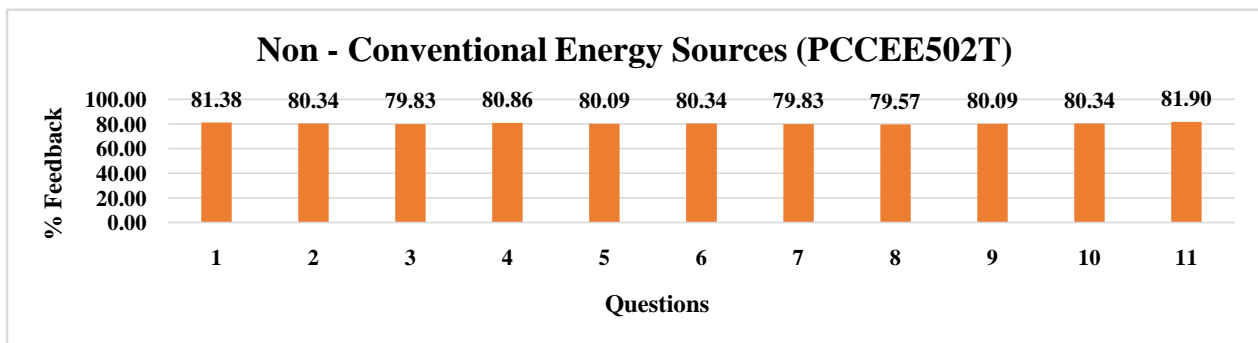
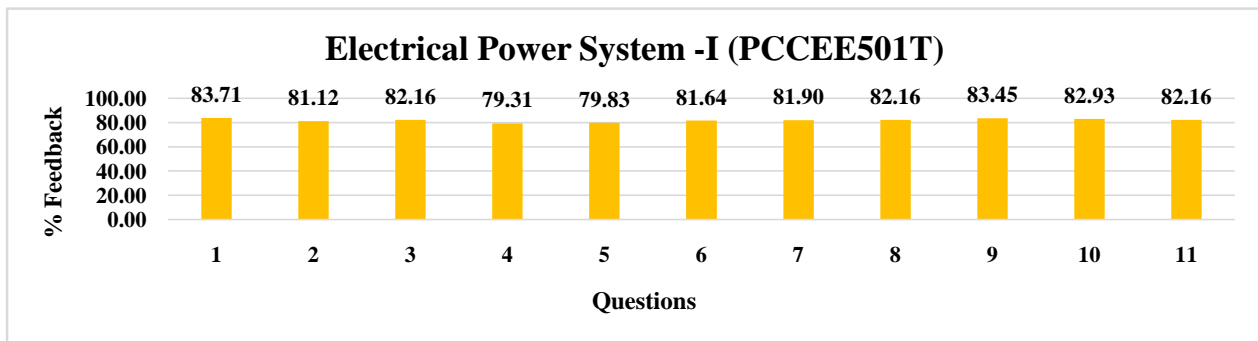


Students Review on Fifth Semester Syllabus

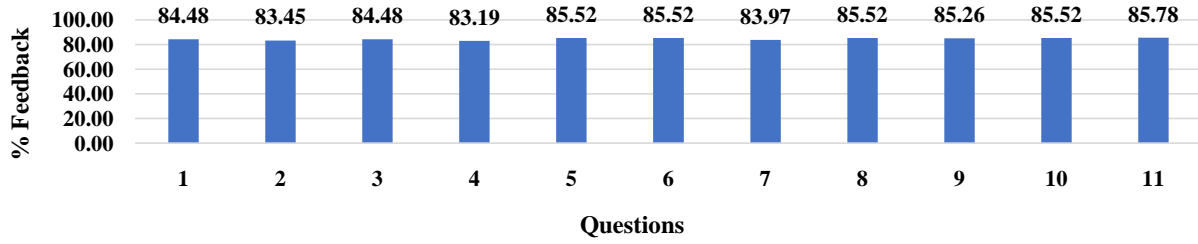
Third Year/Fifth Semester

Questions asked from students on Review of V Semester Syllabus

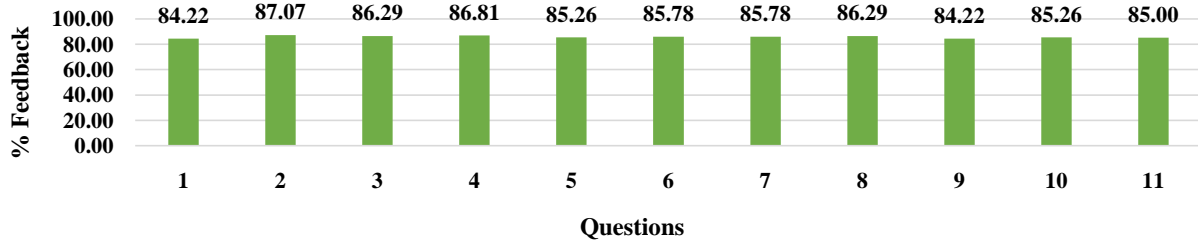
1. The course objectives were clear
2. The course workload was manageable
3. The Course was well organized
4. The syllabus has good balance between theory and application
5. I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials,
6. Learning materials were relevant and useful
7. The provision of learning resources in the library was adequate and appropriate
8. Recommended reading Books etc. were relevant and appropriate
9. Curriculum has prospects for higher education/ employability
10. The syllabus / curriculum has social relevance
11. The Syllabus / Curriculum equip me for suitable placements in the job markets



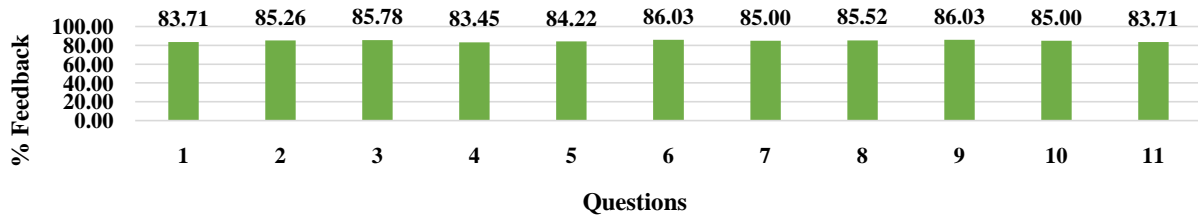
Power Electronics (PCCEE504T)



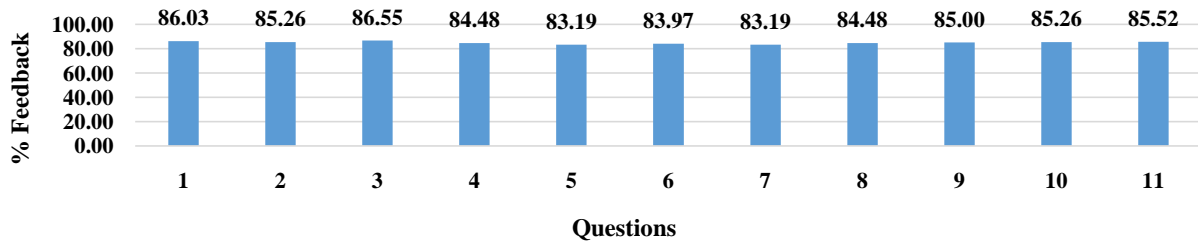
Power Electronics Lab (PCCEE504P)



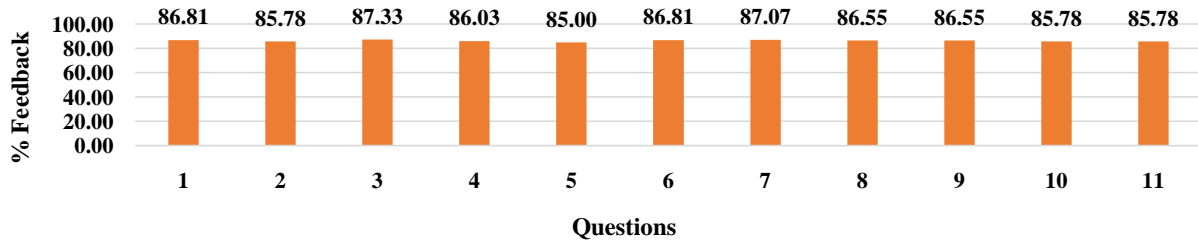
Electrical Machines -II (PCCEE505T)



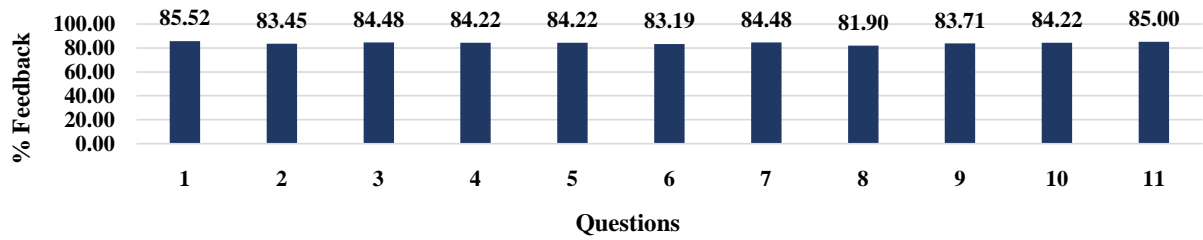
Electrical Machines -II Lab (PCCEE505P)



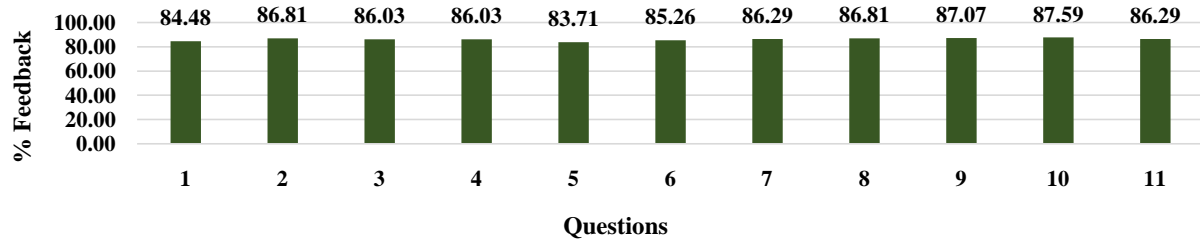
Utilization of Electrical Energy (PCCEE501T)



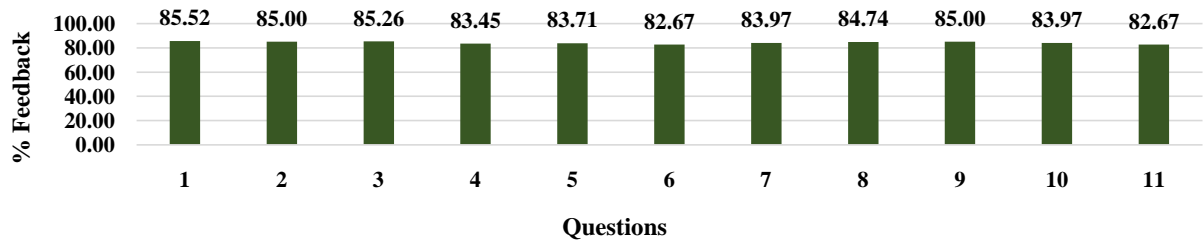
Industrial Instrumentation and Automation (PCCEE502T)



Interfacing with the Raspberry Pi (CCEE501P)



Electrical Energy Conservation & Audit (OECEE501T)





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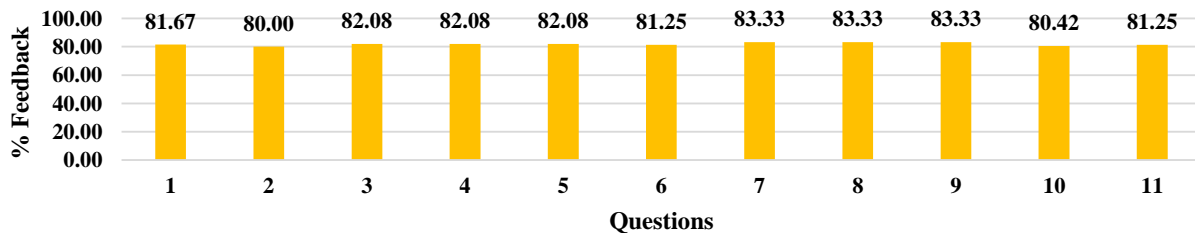
Students Review on Sixth Semester Syllabus

Third Year/Sixth Semester

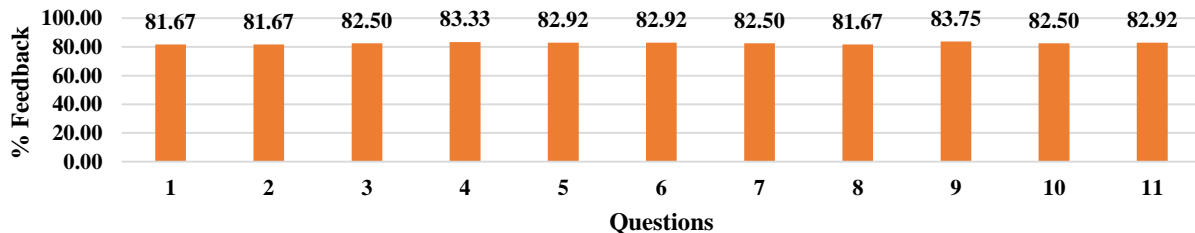
Questions asked from students on Review of VI Semester Syllabus

1. The course objectives were clear
2. The course workload was manageable
3. The Course was well organized
4. The syllabus has good balance between theory and application
5. I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials,
6. Learning materials were relevant and useful
7. The provision of learning resources in the library was adequate and appropriate
8. Recommended reading Books etc. were relevant and appropriate
9. Curriculum has prospects for higher education/ employability
10. The syllabus / curriculum has social relevance
11. The Syllabus / Curriculum equip me for suitable placements in the job markets

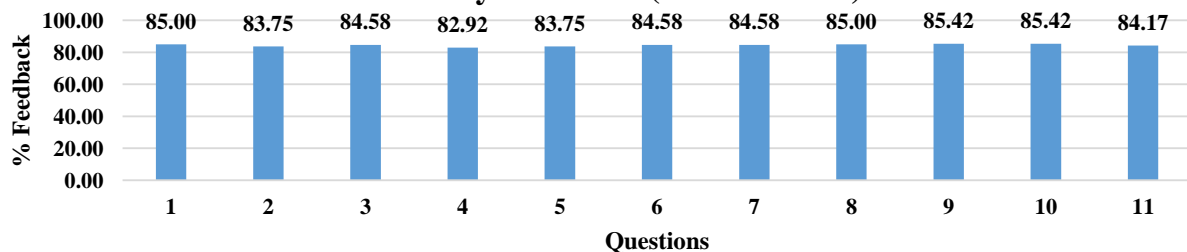
Electrical Power System-II (PCCEE601T)



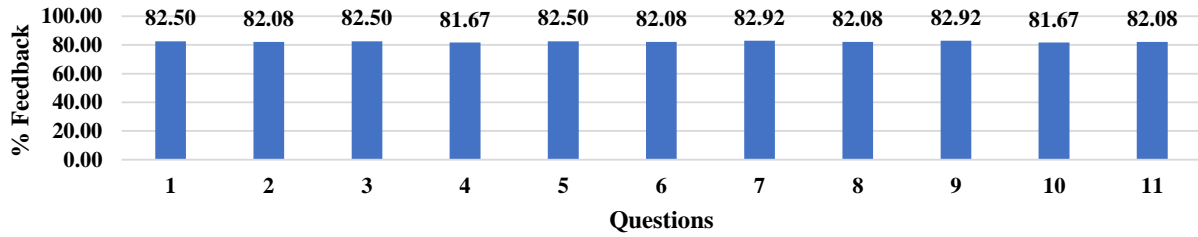
Control System (PCCEE602T)



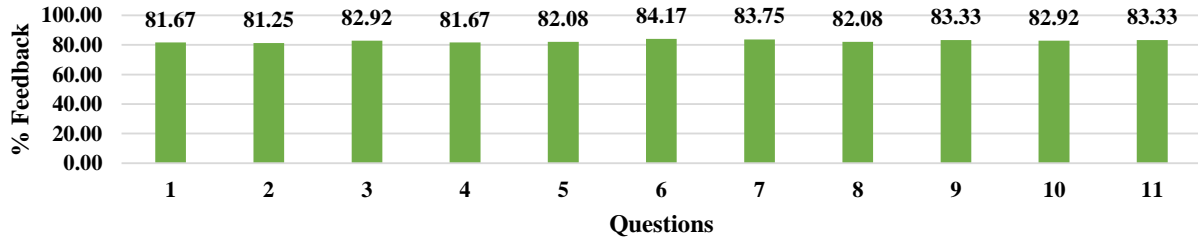
Control System Lab (PCCEE602P)



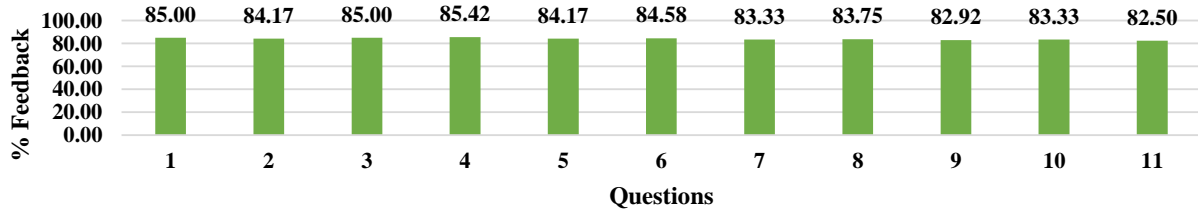
PLC & SCADA (PECEE602T)



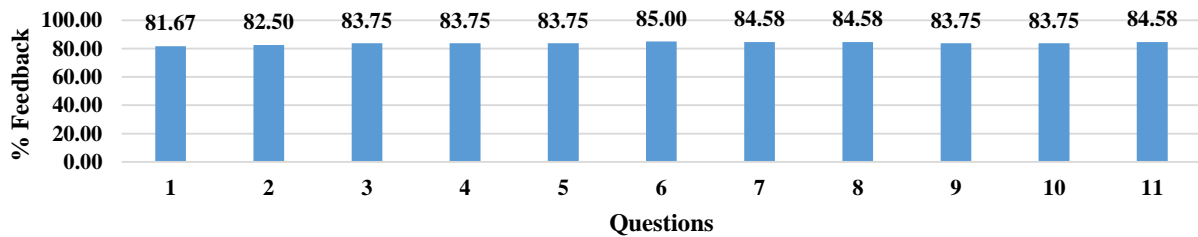
Motors and Motor Control Circuits (PECEE603T)



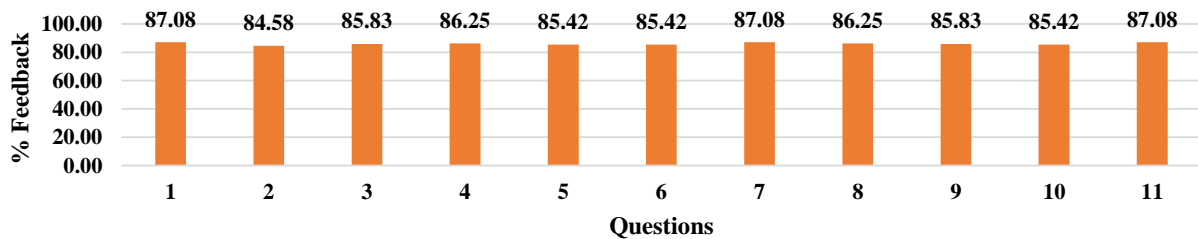
Solar Energy & Electrical System Design (PECEE604T)



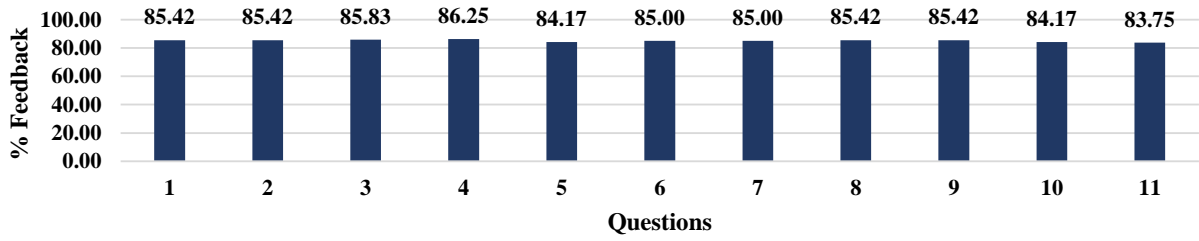
Advanced Industrial Automation (PECEE605T)



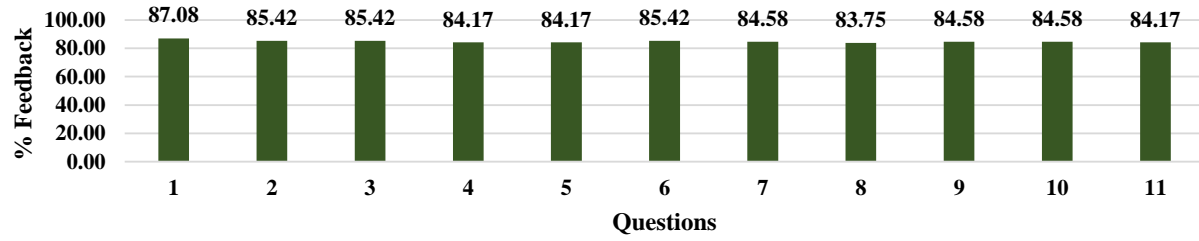
Electrical Engineering Workshop (PCCEE603P)



Web Designing (CCEE601P)



Soft Skills-3 (HSMCEE601P)





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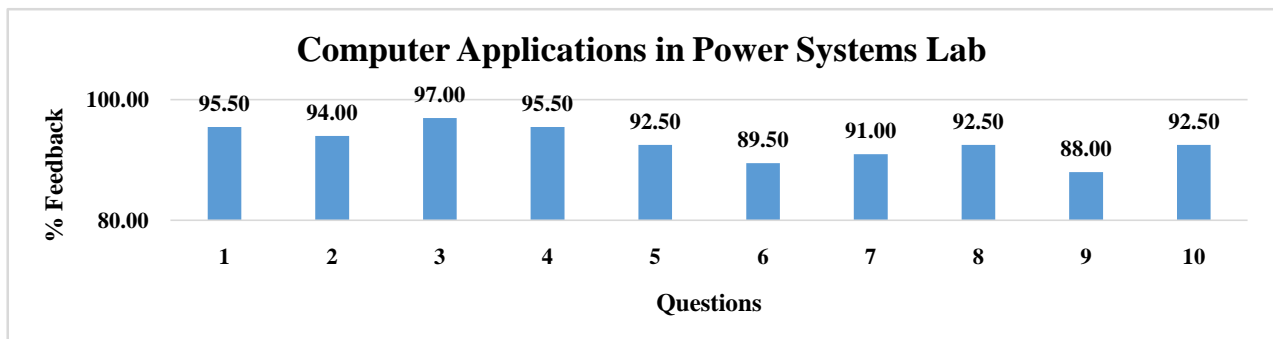
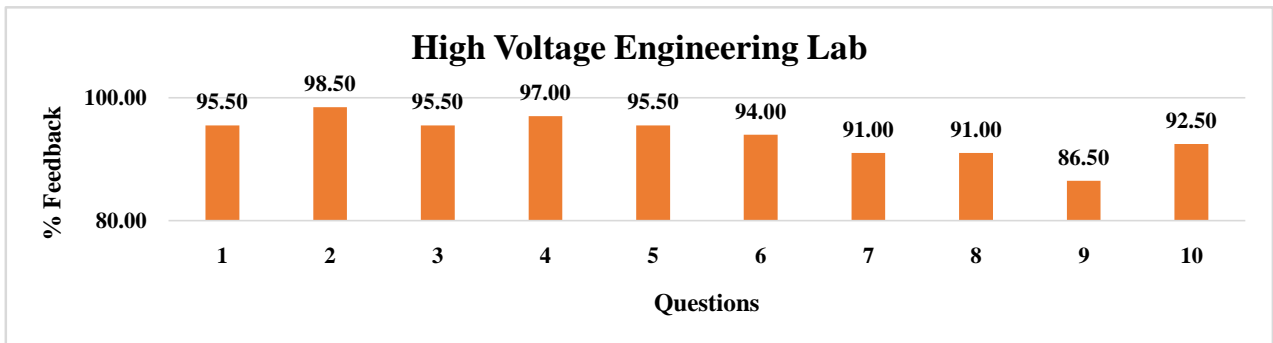
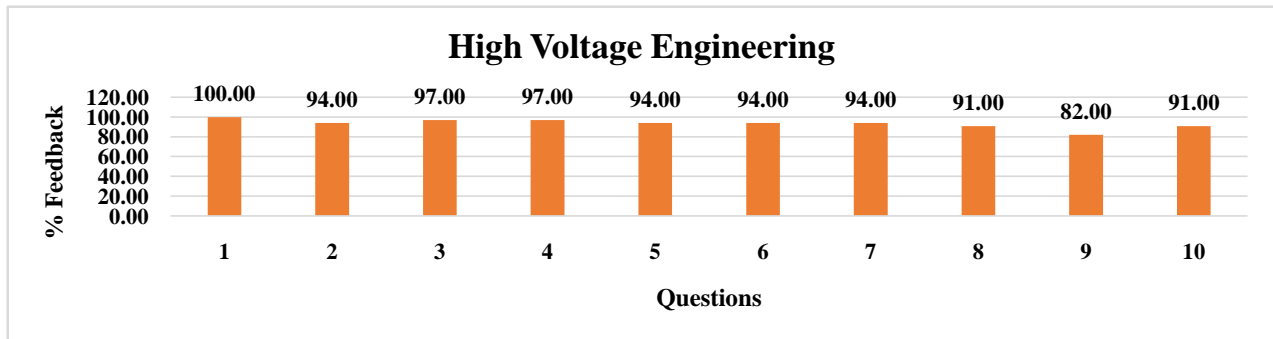


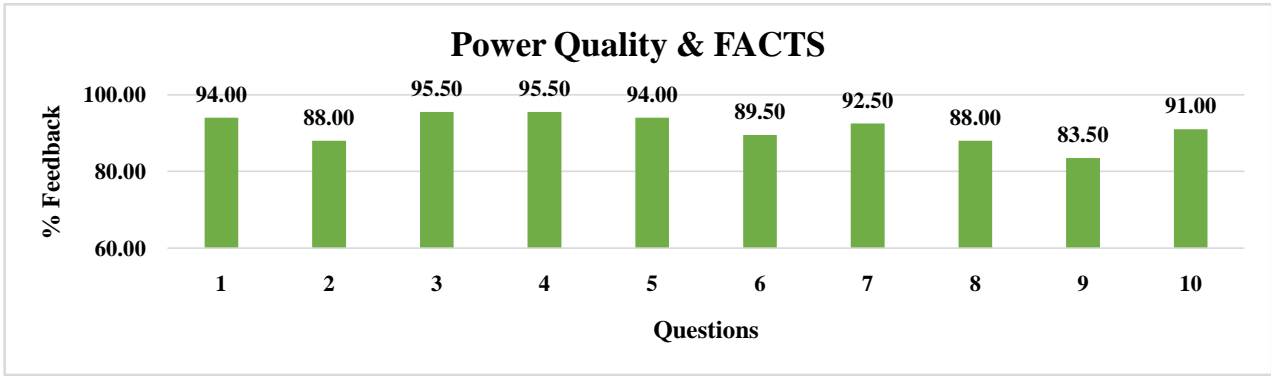
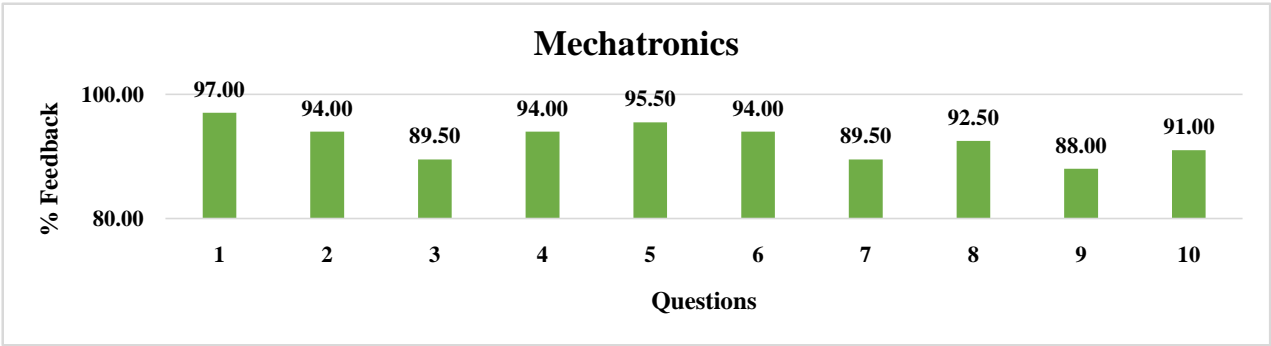
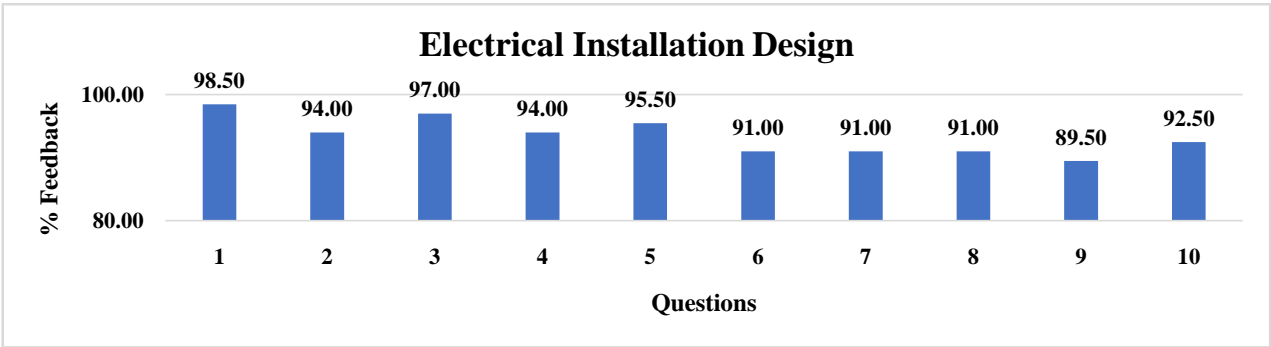
Teachers Feedback on Design of Syllabus

Final Year/Seventh Semester

Questions asked in Teachers Feedback on Design of Syllabus

1. Rate the depth of the syllabus for the course in relation to the competencies expected by industry/current global
2. Rate the syllabus in terms of balance between theory and application
3. Rate the sequence of the units/modules in the course
4. Rate the distribution of credits to the course
5. Rate the adequateness of textbooks and reference books mentioned for the course
6. Rate the syllabus/ curriculum prospects for higher education/employability
7. Rate the scope of the course for internship/training/ research
8. Rate the level of social relevance in syllabus
9. Rate the syllabus content for the courses in terms of burden
10. Rate the contribution of the courses in terms of Professional core area







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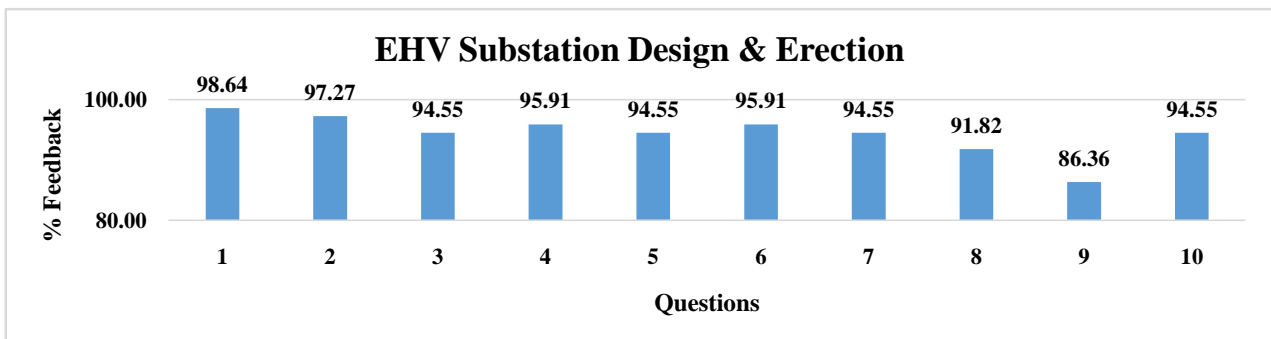
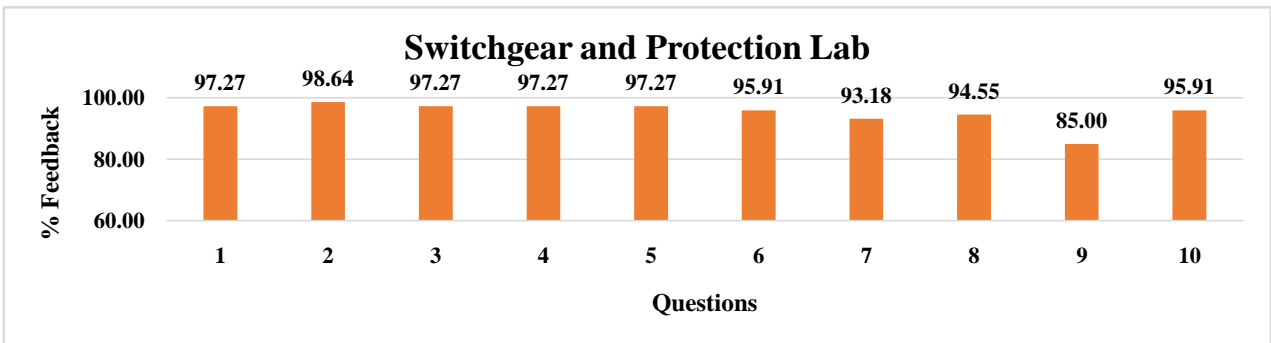
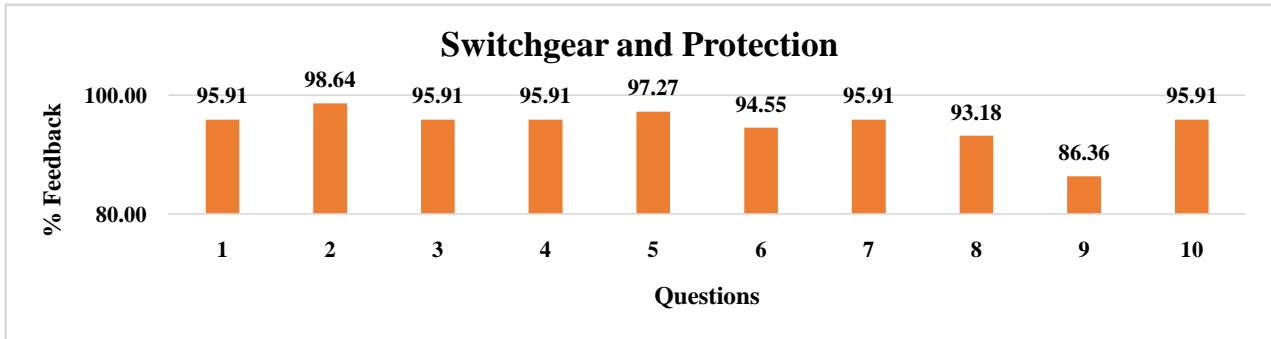


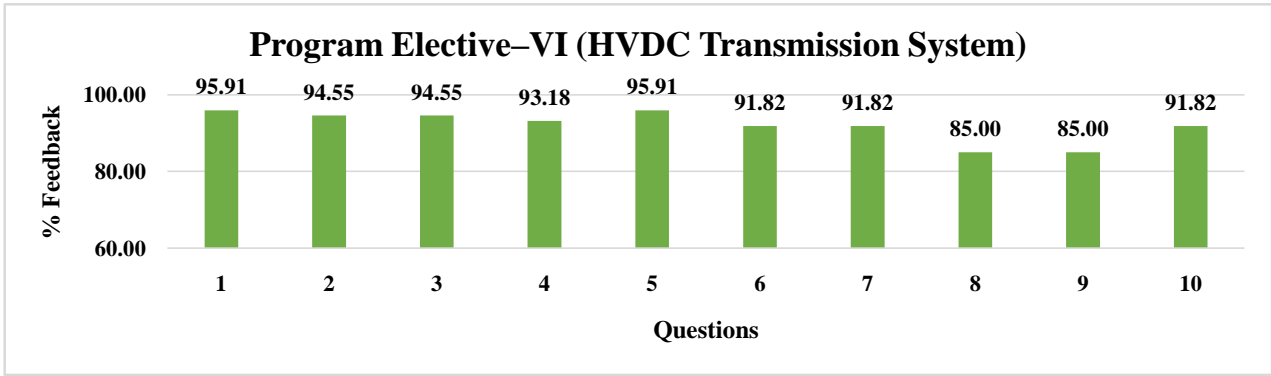
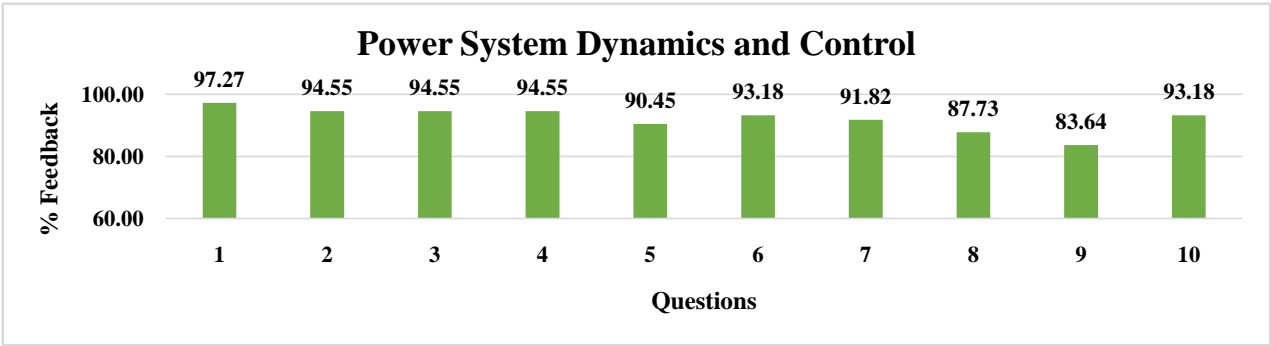
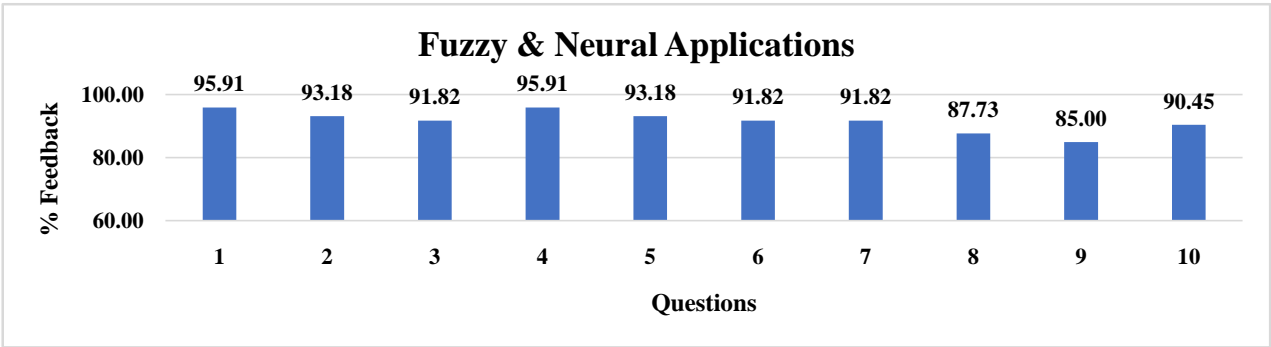
Teachers Feedback on Design of Syllabus

Final Year/Eight Semester

Questions asked in Teachers Feedback on Design of Syllabus

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2. Rate the syllabus in terms of balance between theory and application
3. Rate the sequence of the units/modules in the course
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5. Rate the adequateness of textbooks and reference books mentioned for the course
6. Rate the syllabus/ curriculum prospects for higher education/employability
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10. Rate the contribution of the courses in terms of Professional core area





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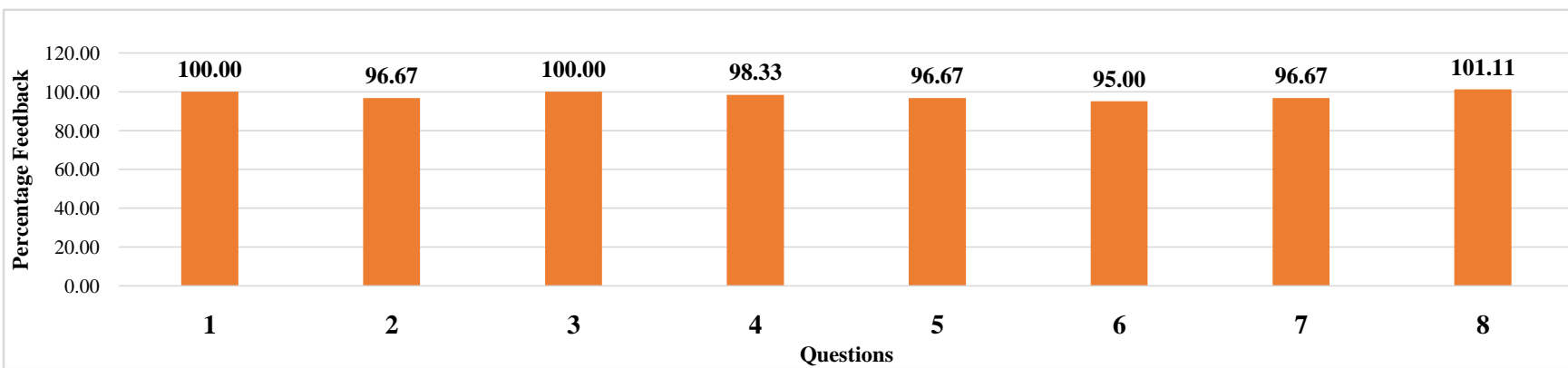
Employer Feedback on Design of Syllabus

Final Year/Seventh Semester

% Feedback	98.06%
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Questions asked in Employer Feedback on Design of Syllabus

1. Rate the depth of the syllabus for the courses in relation to the competencies expected by industry/current global scenarios
2. Rate the syllabus/curriculum in terms of balance between theory and application
3. Rate the distribution of credits to the courses
4. Rate the syllabus/ curriculum prospects for higher education/employability
5. Rate the scope of the courses for internship/training/ research
6. Rate the level of social relevance in syllabus/curriculum
7. Rate the consideration of recent developments of the field in the course syllabus/curriculum
8. Rate the syllabus/ curriculum in enhancing the student's competency



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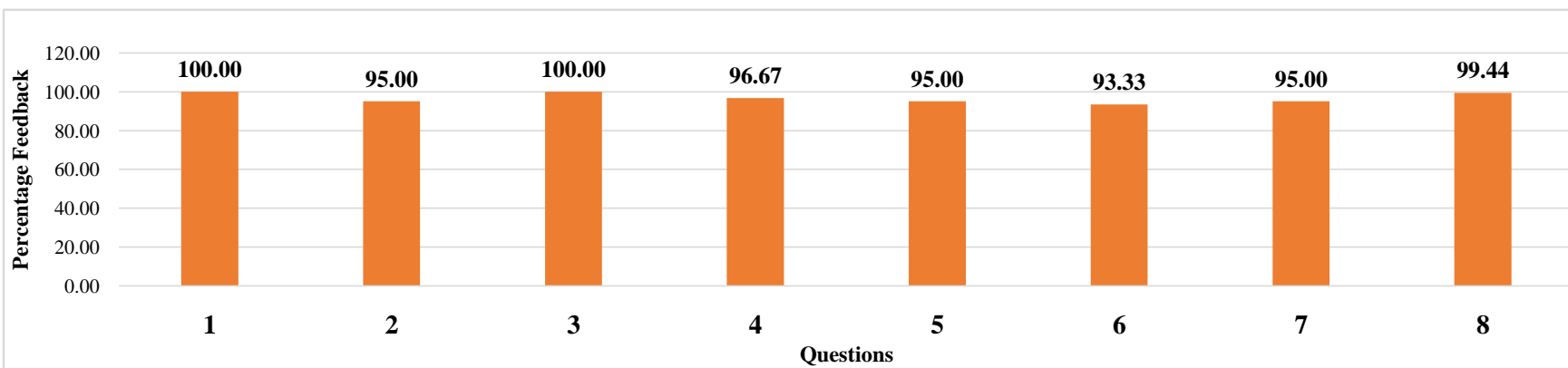
Employer Feedback on Design of Syllabus

Final Year/Eight Semester

% Feedback	96.81%
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Questions asked in Employer Feedback on Design of Syllabus

1. Rate the depth of the syllabus for the courses in relation to the competencies expected by industry/current global scenarios
2. Rate the syllabus/curriculum in terms of balance between theory and application
3. Rate the distribution of credits to the courses
4. Rate the syllabus/ curriculum prospects for higher education/employability
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8. Rate the syllabus/ curriculum in enhancing the student's competency





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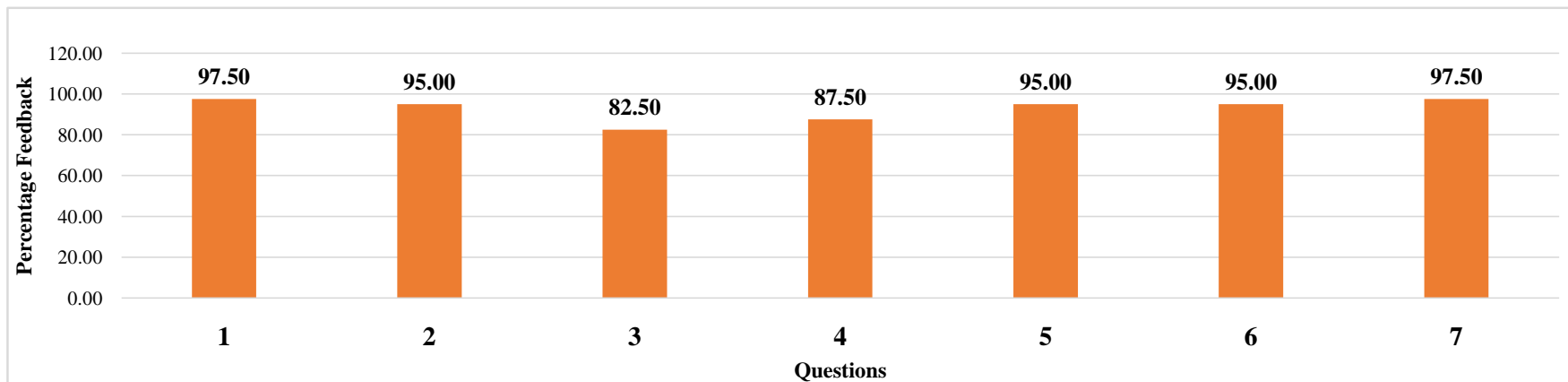
Alumni Feedback on Design of Syllabus

Final Year/Seventh Semester

% Feedback	92.86%
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Questions asked in Alumni Feedback on Design of Syllabus

1. Rate the curriculum/syllabus in meeting prerequisite knowledge/skillsets required for the successful career
2. Rate the syllabus/curriculum in terms of balance between theory and application
3. Rate the syllabus/ curriculum prospects for higher education/employability
4. Rate the scope of the courses for internship/training/ research
5. Rate the level of social relevance in syllabus/curriculum
6. Rate the consideration of recent developments of the field in the course syllabus/curriculum
7. Rate the syllabus/ curriculum in enhancing the student's competency





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Alumni Feedback on Design of Syllabus

Final Year/Eight Semester

% Feedback	91.43%
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Questions asked in Alumni Feedback on Design of Syllabus

1. Rate the curriculum/syllabus in meeting prerequisite knowledge/skillsets required for the successful career
2. Rate the syllabus/curriculum in terms of balance between theory and application
3. Rate the syllabus/ curriculum prospects for higher education/employability
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5. Rate the level of social relevance in syllabus/curriculum
6. Rate the consideration of recent developments of the field in the course syllabus/curriculum
7. Rate the syllabus/ curriculum in enhancing the student's competency

