



S J P N Trust's

**Hirasugar Institute of Technology, Nidasoshi**

Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi

Recognized under 2(f) &amp; 12B of UGC Act, 1956

Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA: CSE &amp; ECE

Institute

Feedback

2018-19

To

2022-23

**Criterion 1 – Curricular Aspects****Key Indicator- 1.4 Feedback System**

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

1.  
Feedback on Academic performance(curricular aspects) is collected from various stake holders particularly students, teachers ,alumni and employers in very structured manner. The questionnaire were framed to get input for the qualitative improvement. The questionnaires are framed mainly to assess the students perception of academic performance (curriculum) and teachers participation in the process. The feedback so collected is analyzed very thoroughly questionnaires wise and the inferences are drawn from the bar charts used in the analysis. The analysis report has been made available on website.
2.  
Feedback on facilities is collected every year from the students regarding the facilities survey regarding other development aspects. The feedback so collected is analyzed very thoroughly questionnaires wise and the inferences are drawn from bar charts. The analysis report has been made available on the website.
3.  
Students feedback on teaching learning process is collected twice in a semester and analyzed for improvement. The analysis report is made available to individual faculty.

The analysis of the feedback is made available on the website.

  
**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



  
**PRINCIPAL**  
Hirasugar Institute of Technology  
Nidasoshi-591 236



S.J.P.N.Trust

**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**

Affiliated to VTU Belagavi

**STUDENTS FEEDBACK ON CURRICULUM**

Name of the Student :	
University Seat Number (USN) :	
Name of the Department :	
Name of the Course :	
Academic Year :	

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, learning and evaluation. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the program of studies/institution,

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course					
2.	How do you rate the allocation of the credits to the courses?					
3.	How do you rate the offering of the electives in terms of their relevance to the specialization streams?					
4.	How do you rate the electives offered with respect to the Technological advancements?					
5.	Rate the Size of syllabus in terms of the load on the student.					
6.	How do you rate the evaluation method for each of the course?					
7.	How do you rate the objectives stated for each of the course?					
8.	How do you rate the percentage of courses having LAB components?					

Signature

Date





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**TEACHERS FEEDBACK ON CURRICULUM**

Name of the Teacher :	
Name of the Department:	
Academic Year:	

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, teaching, learning and evaluation. The information will be used as important feedback for quality improvement of the program of studies/institution.

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	The curriculum is suitable to the course					
2.	The curriculum is need based					
3.	Aims and objectives of the curriculum are well defined and clear to teachers and students					
4.	Course content is followed by corresponding reference books/materials					
5.	The course/syllabus has good balance between theory and laboratories.					
6.	The course/syllabus of this subject increased my knowledge and perspective in the subject area.					
7.	The Course/Program of studies carries sufficient number of optional subjects.					
8.	The books prescribed /listed as reference materials are relevant, updated and appropriate.					

Signature

Date



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## Alumni Feedback

Name of the Alumni:	
Department:	
Branch:	
Year of Passing:	

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparations they had at the College and to assess the quality of the academic program. We seek your help in completing this survey.

Excellent (A)	Very Good (B)	Good (C)	Average (D)	Poor (E)
---------------	---------------	----------	-------------	----------

<b>i) Knowledge</b>	
Maths, Science, Humanities and professional discipline, (if applicable)	
Problem formulation and solving skills	
Data collection and analyzing	
Ability to link theory to practice	
Ability to design a system or process component	
IT knowledge and its application	
<b>ii) Communications Skills</b>	
Oral communication	
Report writing	
Presentation Skills	
<b>iii) Interpersonal Skills</b>	
Ability to work in teams	
Ability to work in critical /challenging situation	
Independent thinking	
Appreciation of ethical values	
<b>iv) Management / leadership Skills</b>	
Resource and Time management skills	
Decision making ability	
Discipline	

Signature

Date





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**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**

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**EMPLOYERS FEEDBACK**

Dear employers,

As industry is the ultimate customer of Engineering Graduates, it's satisfaction about standards and quality of Hirasugar Institute of Technology Engineering Graduates is important. Hirasugar Institute of Technology always maintains a continuous dialogue accordingly. As the ultimate beneficiary of our quality product your support and feedback will help us to maintain the required standards of education. Here are some of the points to facilitate you in giving feedback about our students. You are requested to give marks in the box provided against each item as per the following norms.

Name of the Industry /organization	
Name of the evaluating graduate with designation : (about HSIT Nidasoshi Students already employed)	

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	Ability to contribute to the goal of the organization					
2.	Technical knowledge / skill ability to manage /leadership innovativeness					
3.	Creativity					
4.	Relationship with seniors/ peers/ subordinates					
5.	Involvement to work beyond schedule if required					
6.	Obligation to work beyond schedule if required					
7.	Overall impression about their performance					

Year:

Signature  
Date

## Feedback on Academic Performance (Curriculum) Analysis Report For the Academic Year 2022-23

Feedback on Academic Performance(Curriculum) was collected from Stakeholders ,i.e Students,Teachers,Alumninai and Employers for the Academic Year 2022-23. A structured feedback form was circulated for submitting the feedback, Suggestions for curriculum and the following are the observations made from the analysis reports obtained.

Stakeholder	Analysis of the feedback obtained	Remarks																		
Stakeholder ( Students )	<div><p><b>Feedback on Curriculum by Students</b></p><table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>94</td></tr><tr><td>2</td><td>92</td></tr><tr><td>3</td><td>93</td></tr><tr><td>4</td><td>93</td></tr><tr><td>5</td><td>92</td></tr><tr><td>6</td><td>93</td></tr><tr><td>7</td><td>93</td></tr><tr><td>8</td><td>93</td></tr></tbody></table></div>	Questions	Percentage	1	94	2	92	3	93	4	93	5	92	6	93	7	93	8	93	<p>The feedback on curriculum was collected based on eight questionnaires. The students were asked to participate and respond appropriately based on their classroom/lab experience after the delivery of curriculum. The survey reveals that 94% of the students are of the opinion that the courses taught enable them to develop competencies in the core domain of expert. The allocations of credits are adequate and balanced opined by 92% of students. 93% &amp; 93% of the students feel that good numbers of electives are offered in tune with technological advancement. 92% of the students feel that size of the syllabus in terms of load to study within stipulated period is there on the student. 93% and 93% of the students have expressed that evaluation scheme and objectives stated for each of the course are adequate respectively. Finally 93 % of the students feel that the percentage of courses having lab components are adequate.</p>
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**IQAC Coordinator**  
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Nidasoshi-591236

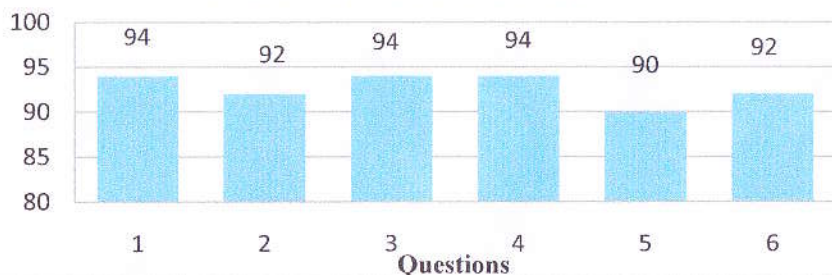


**PRINCIPAL**  
Hirasugar Institute of Technology  
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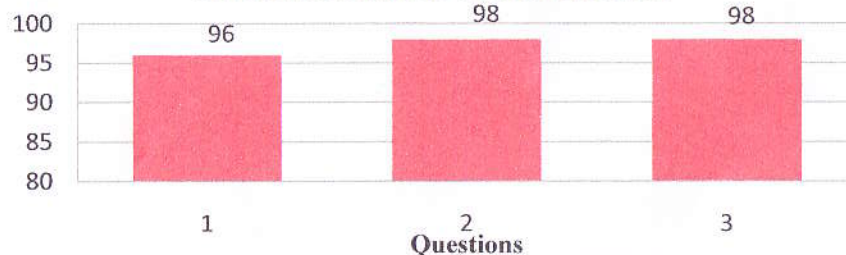
Stakeholder  
( Alumni )

**Alumni Feedback-Knowledge**



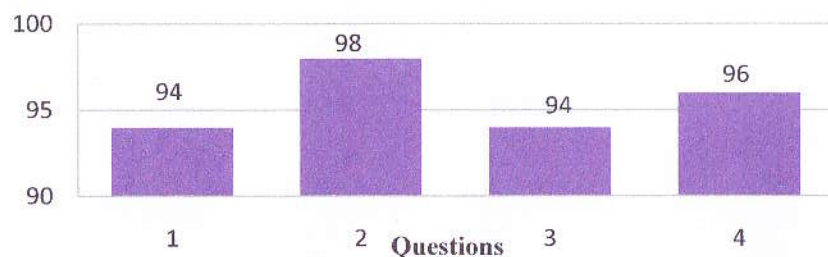
90-94% of Alumni expressed problem formulation solving skills, data collection and analysis, ability to link theory to practice, ability to design a system or process component, IT knowledge and its application taught us by all teachers in the well defined manners.

**Alumni Feedback-Communication**



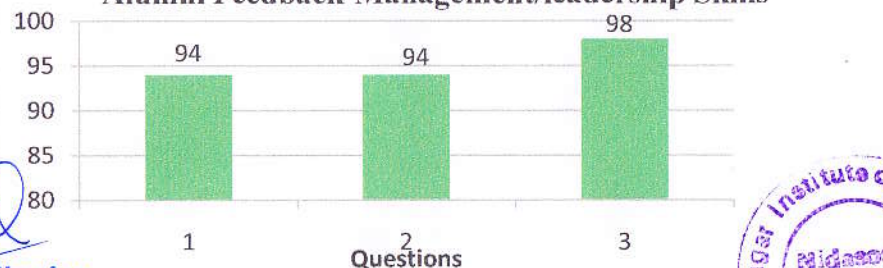
96-98% of the alumni gave the opinion that the quality of education they received has the scope for them to develop their oral communication skills, presentation skills and the techniques of report writing.

**Alumni Feedback-Interpersonal Skills**



94-98% of the alumni has expressed about interpersonal skills such as ability to work in teams in critical tasks, independent thinking and ethical values appreciation are well cultivated during their studies in the institute.

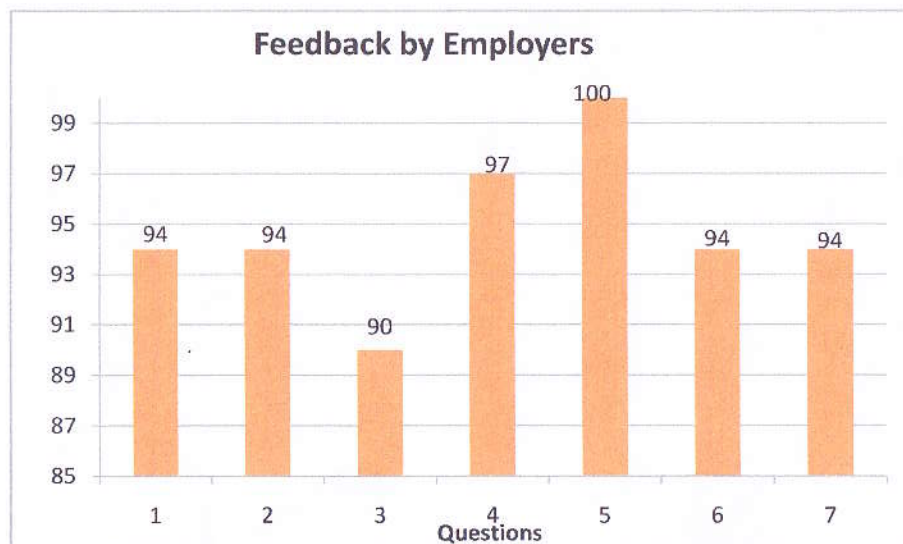
**Alumni Feedback-Management/leadership Skills**



98% of the alumni have gave the opinion that the quality of education they received has the opportunity for them to learn management aspects & leadership skills and can make their own decisions and inculcate discipline.



Stakeholder  
( Employers )



The employers feedback on education at institution was collected to assess their satisfaction about quality education at institution, team spirit , leadership ability and social responsibility, the students have acquired during their stay at graduation period at this institution.94% of the employers have given the opinion that the students have the ability to contribute to the goals of the organization.94% of the people have agreed that the students have the capability to give technical knowledge, manage skills and have leadership innovativeness. Creativity nature is present among students as said by 90% of the employers.100% of the employers have said that the students are able to work beyond schedule if required.94% of the employers have said that the overall impression of the students is good.

#### What the analysis indicates?

- From the student's feedback, the size of the syllabus is a load on the student to study in stipulated period mentioned by university.
- Feedback from the teachers indicates that the course/program of studies carries sufficient number of optional subjects in the curriculum.
- According to Alumni feedback students ability to design a system or process component has to be given due weightage.
- The feedback from the employers indicates that, technical knowledge, creativity and obligation to work beyond schedule needs to be given due weightage.

#### Measures taken to address the above mentioned issues:

- The technical knowledge has been addressed by enhancing the quality of question papers by adopting Bloom's Taxonomy.The creativity and obligation to work beyond working hours has been addressed through induction programmes with hobby project competition, organizing fun weeks, entertainment programmes done every semester.NEP 2020 in the curriculum with Emerging Technology and Emerging Science courses have been incorporated that has addressed the sufficient number of optional subjects.
- Additional Material for course content has been taken from internet sources, Nptel videos if needed.
- Students are motivated to do internship in different industries/companies.
- Soft Skill/Training Programmes have been organized for students to inculcate leadership and management skills.
- Suggestion and recommendations on university syllabus is communicated to Chairman,BoS Chairman of the respective departments.
- Workshops/Seminars/STTPs/Conferences/Technical Talks /Industrial Visits/Webinars/Training activities are arranged for students.
- FDPs, Technical talk, Guest lectures, Webinars & conferences are arranged for faculties on regular basis.
- A good balance between theory and laboratories has been ensured as envisioned in NEP 2020.
- Students are motivated to carry out innovative projects in final year and technical talks are arranged through BITES organization.
- Activity based learning is being modified recently.

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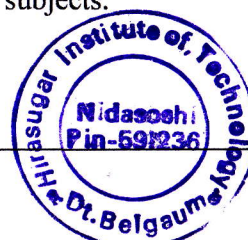
## Feedback on Academic Performance(Curriculum) Analysis Report For The Academic Year 2021-22

Feedback report on the feedback collected during 2021-22 from the various stakeholders. The stakeholders comprised of students, teachers, alumni and employers. A structured feedback form was circulated and the following are the observations made from the reports obtained.

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Stakeholder ( Students )	<div><p>Feedback on curriculum by Students</p><table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>91</td></tr><tr><td>2</td><td>89</td></tr><tr><td>3</td><td>90</td></tr><tr><td>4</td><td>89</td></tr><tr><td>5</td><td>86</td></tr><tr><td>6</td><td>89</td></tr><tr><td>7</td><td>89</td></tr><tr><td>8</td><td>90</td></tr></tbody></table></div>	Questions	Percentage	1	91	2	89	3	90	4	89	5	86	6	89	7	89	8	90	The feedback on curriculum was collected based on eight questionnaires. The students were asked to participate and respond appropriately based on their classroom/lab experience after the delivery of curriculum. The survey reveals that 91% of the students are of the opinion that the courses taught enable them to develop competencies in the core domain of expert. The allocations of credits are adequate and balanced opined by 89% of students. 90% & 89% of the students feel that good numbers of electives are offered in tune with technological advancement. 86% of the students feel that size of the syllabus is a load on the student 89% and 89% of the students have expressed that evaluation scheme and objectives stated are adequate respectively. Finally 90 % of the students feel that the lab components are adequate.
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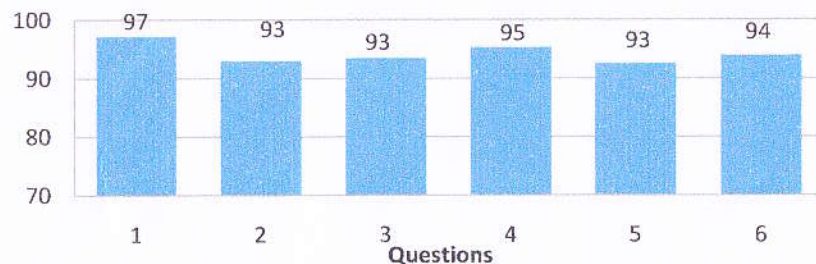
**PRINCIPAL**

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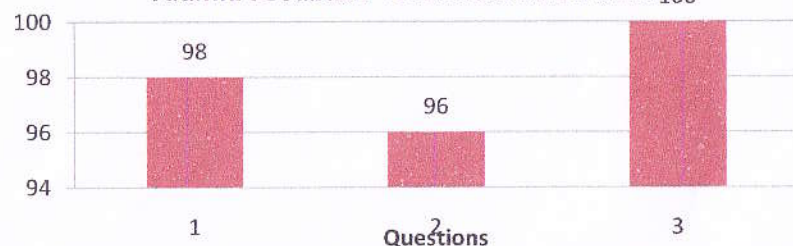
Stakeholder  
( Alumni )

Alumni Feedback-Knowledge



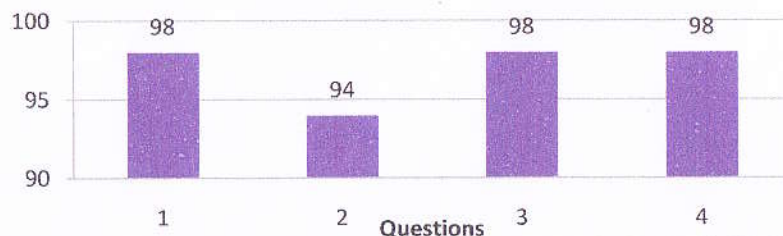
94-97% of alumni expressed problem solving skills, data collection and analysis, ability to link theory to practice, ability to design a system or process component, IT knowledge and its application taught us by all teachers in the well defined manners.

Alumni Feedback –Communication Skills



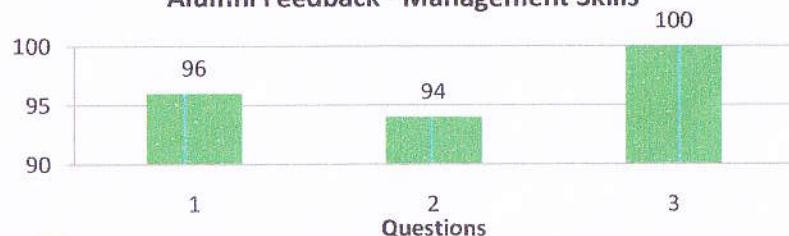
98% of the alumni gave the opinion that the designed curriculum has the scope for students to develop their oral communication skills, presentation skills and the techniques of report writing.

Alumni Feedback- Interpersonal Skills



94-98% of the alumni has expressed about interpersonal skills such as ability to work in teams in critical tasks, independent thinking and ethical values are well cultivated during their studies in the institute.

Alumni Feedback –Management Skills



100% of the alumni have gave the opinion that the designed curriculum has the opportunity for students to learn management aspects & leadership skills and can make their own decisions and inculcate discipline.

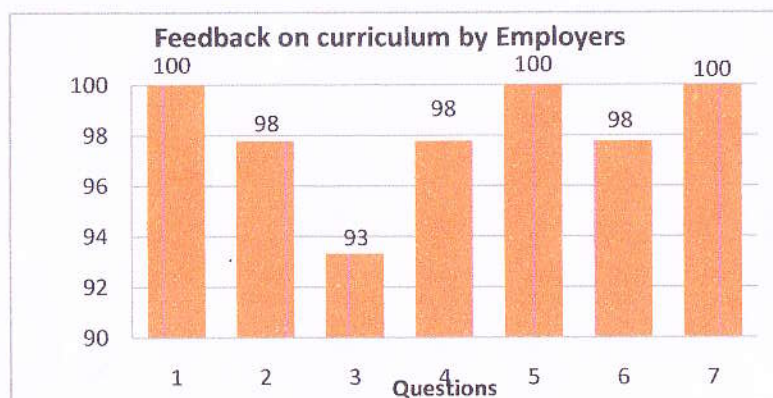
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Stakeholder  
(Employers )



The employers feedback on curriculum was collected to assess their satisfaction about University Curriculum content, team spirit, leadership ability and social responsibility, the students have acquired during their stay at graduation period at this institution. 100% of the employers have given the opinion that the students have the ability to contribute to the goals of the organization. 98% of the people have agreed that the students have the capability to give technical knowledge, manage skills, and have leadership innovativeness. Creativity nature is present among students as said by 93% of the employers. 100% of the employers have said that the students are able to work beyond schedule if required. 100% of the employers have said that the overall impression of the students is good.

#### What the analysis indicates?

- From the student's feedback, the size of the syllabus is a load on the student to study in stipulated period mentioned by university.
- Feedback from the teachers indicates that the course/syllabus need to be given due weightage for good balance between theory and laboratories.
- The feedback from alumni indicates that still more no. of students needs to be sensitized towards leadership skills, management skills.
- The feedback from the employers indicates that, technical knowledge, creativity and obligation to work beyond schedule needs to be given due weightage.

#### Measures taken to address the above mentioned issues:

- The technical knowledge has been addressed by enhancing the quality of question papers by adopting Bloom's Taxonomy. The creativity and obligation to work beyond working hours has been addressed through orientation programmes, done at the beginning of each semester.
- The sensitizing issue will be addressed by conducting more community relevant programmes. The no. of programmes related to this has enhanced over the period.
- Suggestion and recommendations on university syllabus is communicated to chairman, BoS chairman of the respective departments.
- Workshops/Seminars/Conferences/Technical Talks /Webinars/Industrial Visits/Training activities are arranged for students.
- FDPs, Technical talk, Guest lectures, Webinars & conferences are arranged for faculties on regular basis.

  
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## Feedback On Academic Performance (Curriculum) Analysis Report for the Academic Year 2020-21

Feedback on Academic performance (curriculum) was collected from Stakeholders, i.e. Students, Teachers, Aluminanai and Employers for the Academic Year 2020-21. A structured feedback form was circulated for submitting the feedback, Suggestions for curriculum and the following observations are made from the analysis report obtained.

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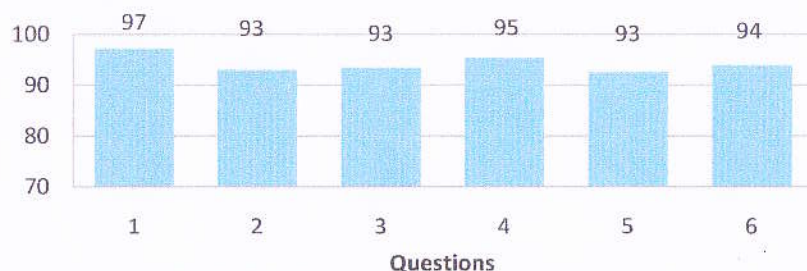


  
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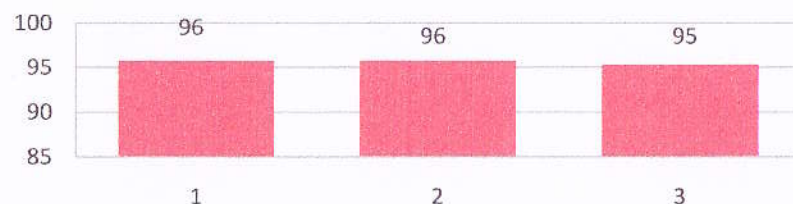
Stakeholder  
( Alumni )

**Alumni Feedback-Knowledge**



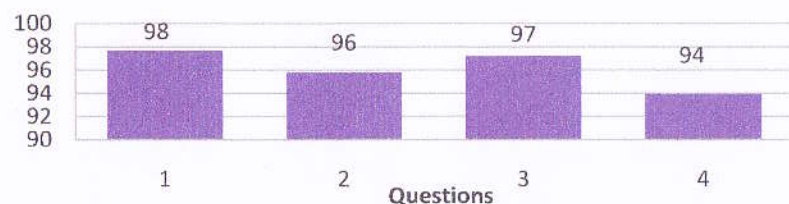
93-97% of alumni expressed problem solving skills, data collection and analysis, ability to link theory to practice, ability to design a system or process component, IT knowledge and its application taught us by all teachers in the well defined manners.

**Alumni Feedback-Communication**



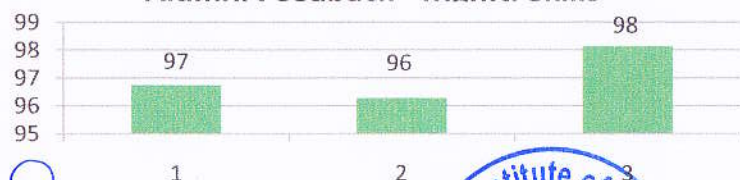
96% of the alumni gave the opinion that the designed curriculum has the scope for students to develop their oral communication skills, presentation skills and the techniques of report writing.

**Alumni Feedback-Interpersonal Skills**



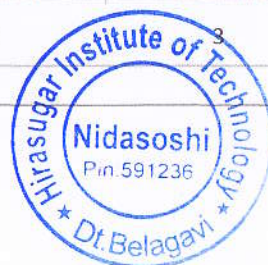
94-98% of the alumni have expressed about interpersonal skills such as ability to work in teams in critical tasks, independent thinking and ethical values are well cultivated during their studies in the institute.

**Alumni Feedback - Mgmt. Skills**



98% of the alumni have gave the opinion that the designed curriculum has the opportunity for students to learn management aspects & leadership skills and can make their own decisions and inculcate discipline.

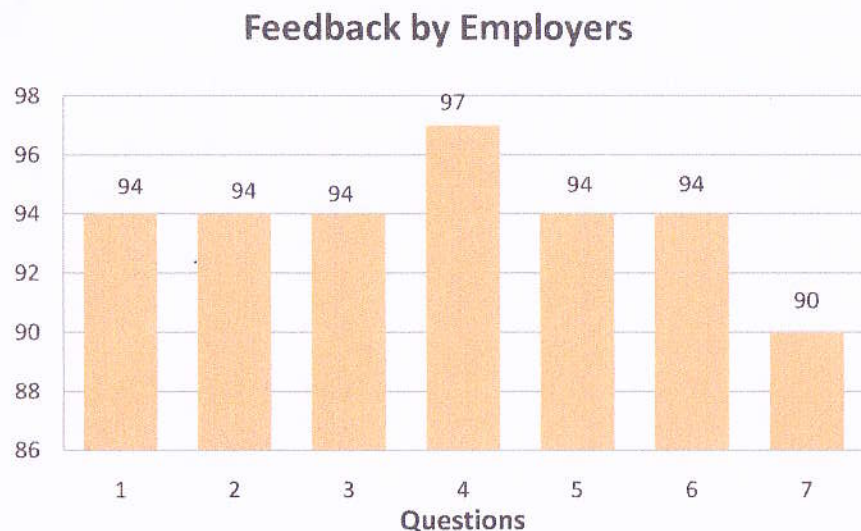
**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



**PRINCIPAL**  
Hirasugar Institute of Technology  
Nidasoshi-591 236



Stakeholder  
(Employers)



The employers feedback on quality of education at institution was collected to assess their satisfaction about quality of education, team spirit, leadership ability and social responsibility, the students have acquired during their stay at graduation period at this institution. 94% of the employers have given the opinion that the students have the ability to contribute to the goals of the organization. 94% of the people have agreed that the students have the capability to give technical knowledge, manage skills and have leadership innovativeness. Creativity nature is present among students as said by 94% of the employers. 94% of the employers have said that the students are able to work beyond schedule if required. 90% of the employers have said that the overall impression of the students is good.

#### What the analysis indicates?

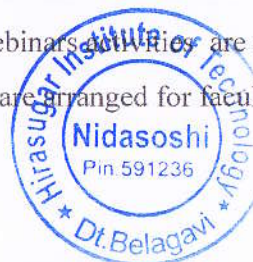
- From the student's feedback, the size of the syllabus is a load on the student to study in stipulated period mentioned by university.
- Feedback from the teachers indicates that the course/syllabus need to be given due weightage for good balance between theory and laboratories.
- The feedback from alumni indicates that still more importance has to be given for students where they get the ability to link theory to practice.
- The feedback from the employers indicates that, technical knowledge, creativity and obligation to work beyond schedule needs to be given due weightage.

#### Measures taken to address the above mentioned issues:

- The technical knowledge has been addressed by enhancing the quality of question papers by adopting Bloom's Taxonomy. The creativity and obligation to work beyond working hours has been addressed through orientation programmes, done at the beginning of each semester.
- Students are motivated to do internship in different industries/companies.
- Suggestion and recommendations on university syllabus is communicated to chairman, BoS chairman of the respective departments.
- Workshops/Seminars/STTPs/Conferences/Technical Talks /Webinars activities are arranged for students.
- FDPs, Technical talks, Guest lectures, Webinars & conferences are arranged for faculties on regular basis.

**IQAC Coordinator**

Hirasugar Institute of Technology  
Nidasoshi-591236



**PRINCIPAL**

Hirasugar Institute of Technology  
Nidasoshi-591 236



# Feedback on Academic Performance(Curriculum) Analysis Report

## For the Academic Year 2019-20

Feedback report on the feedback collected during 2019-20 from the various stakeholders. The stakeholders comprised of students, teachers, alumni and parents. A structured feedback form was circulated and the following are the observations made from the reports obtained.

Stakeholder	Analysis of the feedback obtained	Remarks																		
Stakeholder ( Students )	<p style="text-align: center;"><b>FEEDBACK ON CURRICULUM BY STUDENTS</b></p> <table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>90</td></tr><tr><td>2</td><td>88</td></tr><tr><td>3</td><td>88</td></tr><tr><td>4</td><td>89</td></tr><tr><td>5</td><td>89</td></tr><tr><td>6</td><td>88</td></tr><tr><td>7</td><td>90</td></tr><tr><td>8</td><td>89</td></tr></tbody></table>	Questions	Percentage	1	90	2	88	3	88	4	89	5	89	6	88	7	90	8	89	The feedback on curriculum was collected based on eight questionnaires. The students were asked to participate and respond appropriately based on their classroom/lab experience after the delivery of curriculum. The survey reveals that 90% of the students are of the opinion that the courses taught enable them to develop competencies in the core domain of expert. The allocations of credits are adequate and balanced opined by 88% of students. 89% of the students feel that good numbers of electives are offered in tune with technological advancement. 89% of the students feel that size of the syllabus is a load on the student. 88% and 90% of the students have expressed that evaluation scheme and objectives stated are adequate respectively. Finally 89% of the students feel that the lab components are adequate.
Questions	Percentage																			
1	90																			
2	88																			
3	88																			
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6	88																			
7	90																			
8	89																			
Stakeholder ( Teachers )	<p style="text-align: center;"><b>FEEDBACK ON CURRICULUM BY TEACHERS</b></p> <table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>92</td></tr><tr><td>2</td><td>91</td></tr><tr><td>3</td><td>91</td></tr><tr><td>4</td><td>91</td></tr><tr><td>5</td><td>83</td></tr><tr><td>6</td><td>94</td></tr><tr><td>7</td><td>81</td></tr><tr><td>8</td><td>89</td></tr></tbody></table>	Questions	Percentage	1	92	2	91	3	91	4	91	5	83	6	94	7	81	8	89	Regarding curriculum, content of the course, reference material and weightage between theory and laboratory was analyzed through set of eight questions by the respective course teachers. From the feedback 92% of teachers made it clear that curriculum prescribed by university is suitable for the program. 91% of them feel that curriculum is need based and course content is strictly followed by corresponding reference books by the books prescribed/listed as reference materials are relevant, updated and appropriate. 91% have opined that aims and objectives of the curriculum are well defined and clear to teachers and students also. Syllabus increased knowledge of teachers. Finally, 83% of teachers are of opinion that the course/syllabus has good balance between theory and laboratory and the course of studies carries sufficient number of optional papers.
Questions	Percentage																			
1	92																			
2	91																			
3	91																			
4	91																			
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6	94																			
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**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236

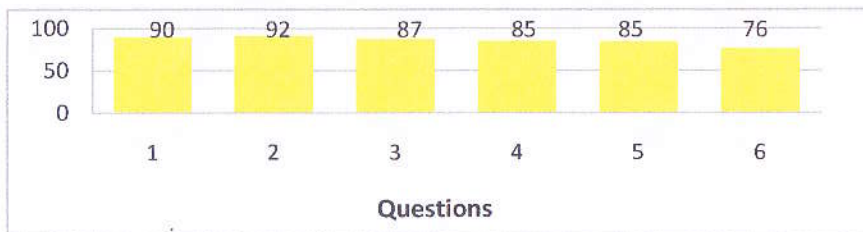


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Hirasugar Institute of Technology  
NIDASOSHI-591236



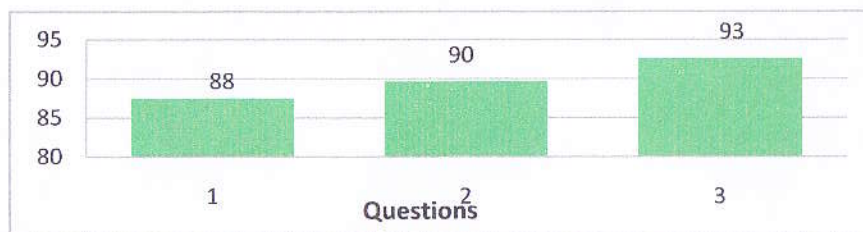
Stakeholder  
( Alumni )

### Alumni Feedback – Knowledge



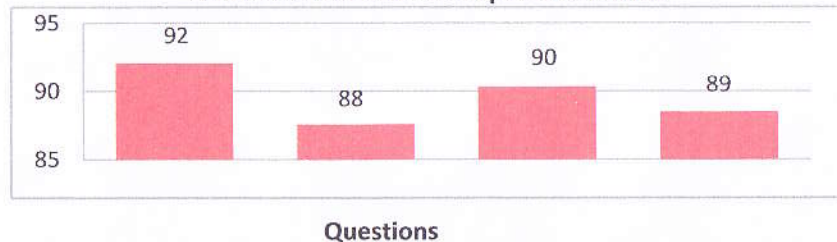
76-92% of alumni expressed problem solving skills, data collection and analysis, ability to link theory to practice, ability to design a system or process component, IT knowledge and its application taught us by all teachers in the well defined manners.

### Alumni Feedback - Communication Skills



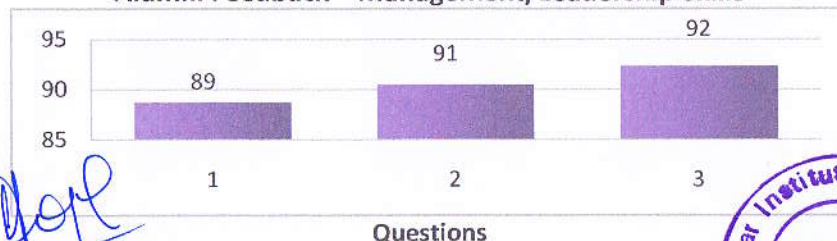
90% of the alumni gave the opinion that the designed curriculum has the scope for students to develop their oral communication skills, presentation skills and the techniques of report writing.

### Alumni Feedback - Interpersonal Skills



88-92% of the alumni has expressed about interpersonal skills such as ability to work in teams in critical tasks, independent thinking and ethical values are well cultivated during their studies in the institute.

### Alumni Feedback – Management/Leadership Skills



92% of the alumni have gave the opinion that the designed curriculum has the opportunity for students to learn management aspects & leadership skills and can make their own decisions and inculcate discipline.

**IQAC Coordinator**

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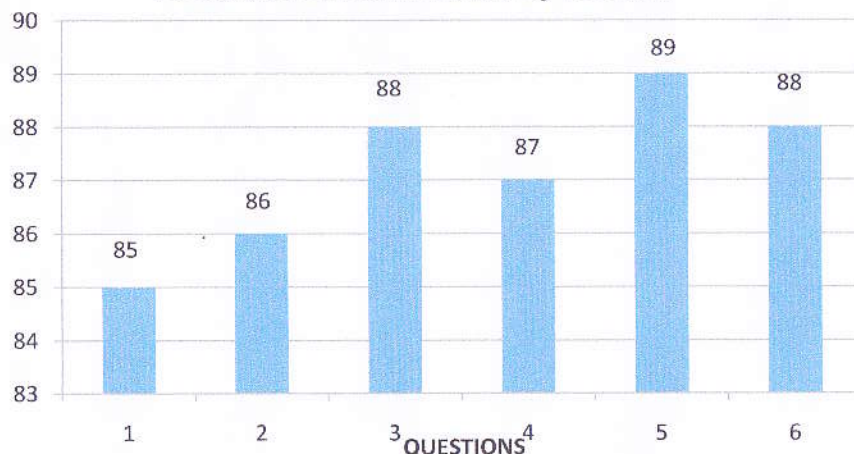
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Stakeholder  
( Parents )

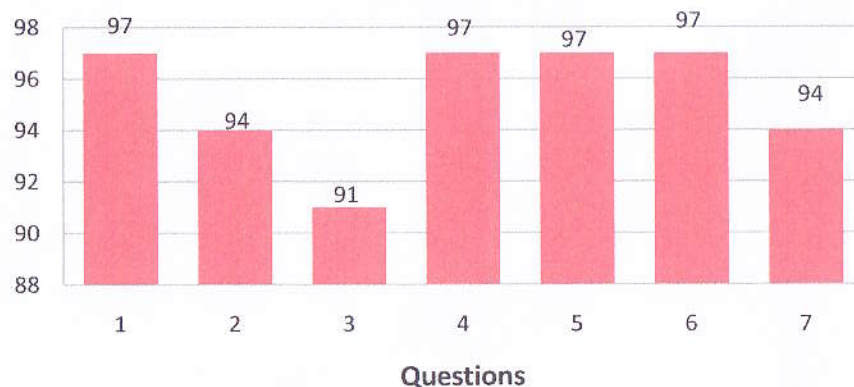
**Feedback On Curriculum By Parents**



Feedback on curriculum was collected from parents that included six common questions. The students were asked to inform their parents about curriculum design and to get response to the feedback on curriculum design. Nearly 85% of the parents gave the opinion that the curriculum designed is suitable for industry and also having academic flexibility. 86% of the parents gave the opinion that there is opportunity for participation of students in various sports, culture and co-curricular activities due to which holistic development of student is ensured. 88% have agreed that cross cutting issues like gender, equality, environment and sustainability, ethics and values etc. are addressed through curricular content and community services/projects which are sensitive issues for students. Around 87% of the parents gave the opinion that students can choose with their interest from a vast number of electives due to design of curricular. 89% of the parents have agreed that curricular design has been made to encourage students to turn as an entrepreneur and to initiate startups. 88% have the opinion that the designed curricular is outcome based and the outcomes are attained through various subjects.

Stakeholder  
( Employers )

**Feedback by Employers**



The employers feedback on education at institution was collected to assess their satisfaction about quality education at institution, team spirit , leadership ability and social responsibility, the students have acquired during their stay at graduation period at this institution.97% of the employers have given the opinion that the students have the ability to contribute to the goals of the organization.94% of the people have agreed that the students have the capability to give technical knowledge, manage skills and have leadership innovativeness. Creativity nature is present among students as said by 91% of the employers.97% of the employers have said that the students are able to work beyond schedule if required.94% of the employers have said that the overall impression of the students is good.

*[Signature]*

**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



*[Signature]*

**PRINCIPAL**  
Hirasugar Institute of Technology  
NIDASOSHI-591236

### What the analysis indicates?

- From the student's feedback, the evaluation method for each of the course needs to be improved..
- The feedback from the teachers indicates that course/program of studies carries sufficient number of optional subjects has to be still taken into consideration.
- The feedback from the parents and alumni indicates that the curriculum has to be still modified that includes the soft skills, training& placement support Courses,whereas the ability to design a system or process component by students has to be taken due care.
- Creativity has to be increased among students as said by feedback obtained from employers.

### Measures taken to address the above mentioned issues:

- The technical knowledge has been addressed by enhancing the quality of question papers by adopting Bloom's Taxonomy. The creativity and obligation to work beyond working hours has been addressed through orientation programmes,induction program activites done at the beginning of each semester.
- Course Exit Survey and its analysis at the end of the study of the course the evaluation method has been improved.
- Workshops/Seminars/Conferences/Technical Talks/Industrial Visits /Webinars/Training and placement support activities are arranged for students.
- FDPs,Technical talk,Guest lectures,Webinars and conferences are arranged for faculties on regular basis.
- Internship program in industries /companies was arranged to address the ability to design a system or process component.

  
**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



  
16/9/20  
**PRINCIPAL**  
Hirasugar Institute of Technology  
NIDASOSHI-591236





# Feedback on Academic Performance (Curriculum) Analysis Report

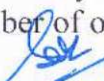
## For the Academic Year 2018-19

Feedback report on the feedback collected during 2018-19 from the various stakeholders. The stakeholders comprised of students, teachers, employers, alumni and parents. A structured feedback form was circulated and the following are the observations made from the reports obtained.

Stakeholder	Analysis on the feedback obtained	Remarks																		
Stakeholder ( Students )	<p><b>FEEDBACK ON CURRICULUM BY STUDENT</b></p> <table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>88%</td></tr><tr><td>2</td><td>86%</td></tr><tr><td>3</td><td>86%</td></tr><tr><td>4</td><td>87%</td></tr><tr><td>5</td><td>84%</td></tr><tr><td>6</td><td>86%</td></tr><tr><td>7</td><td>88%</td></tr><tr><td>8</td><td>87%</td></tr></tbody></table>	Questions	Percentage	1	88%	2	86%	3	86%	4	87%	5	84%	6	86%	7	88%	8	87%	The feedback on curriculum was collected based on eight questionnaires. The students were asked to participate and respond appropriately based on their classroom/lab experience about the delivery of curriculum. 88% of the students are of the opinion that the courses thought enable them to develop competencies in the core domain expert. The allocations of credits are adequate and balanced opinion is 86% of students. 87% of the students feel that good numbers of electives are offered in tune with technological advancement. The 84% of the students feel that size of the syllabus is a load on the student. The 86% and 88% of the students have expressed that evaluation scheme and objectives stated are adequate. Finally 87% of the students feel that the lab components are adequate.
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**IQAC Coordinator**  
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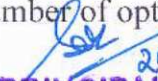


  
**PRINCIPAL**  
Hirasugar Institute of Technology

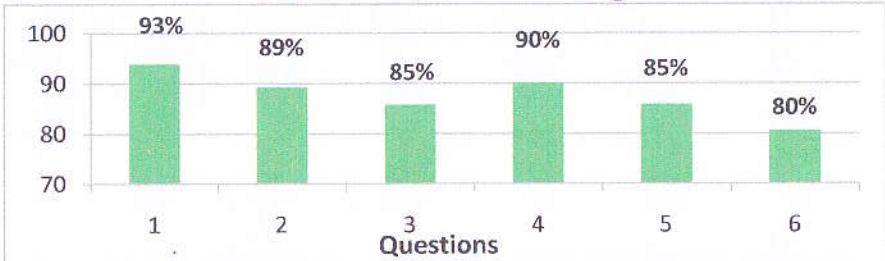
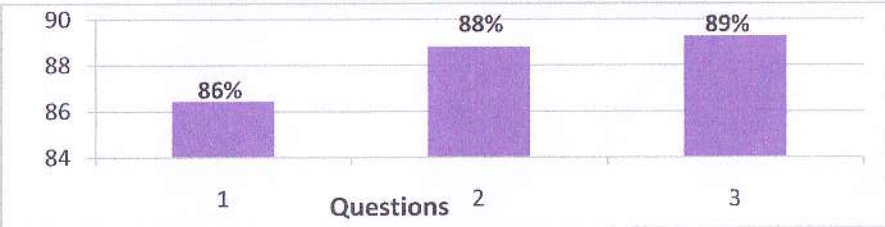
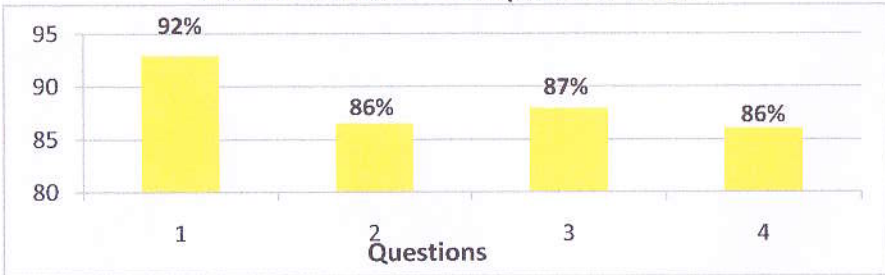
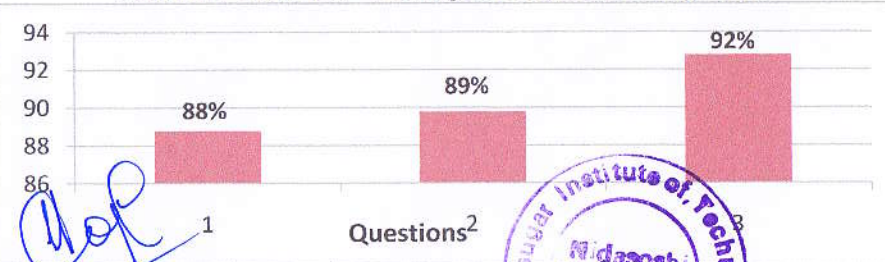
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**IQAC Coordinator**  
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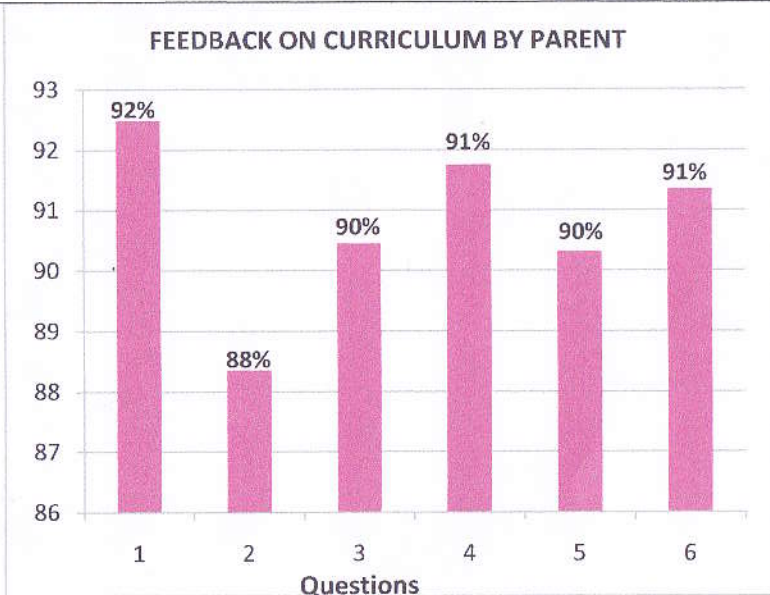
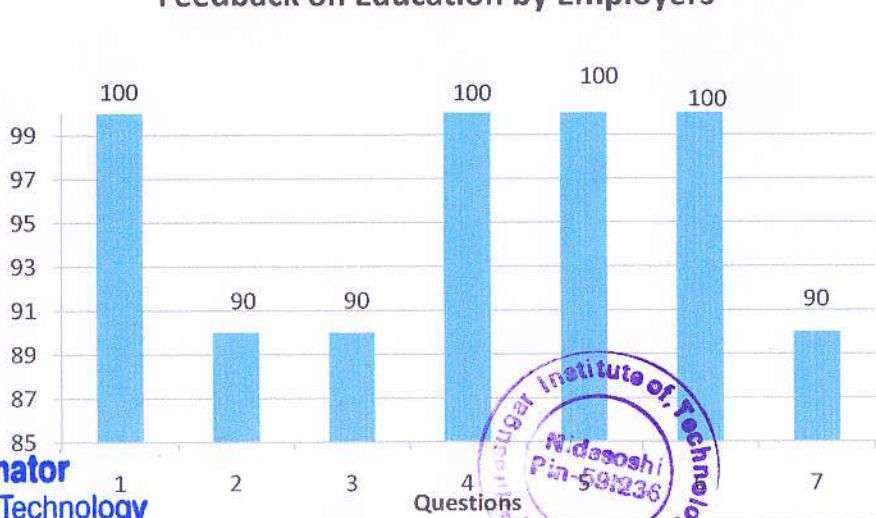


  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
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Stakeholder ( Alumni )	<div>Alumni Feedback – Knowledge</div>  <table><tr><th>Questions</th><th>Percentage</th></tr><tr><td>1</td><td>93%</td></tr><tr><td>2</td><td>89%</td></tr><tr><td>3</td><td>85%</td></tr><tr><td>4</td><td>90%</td></tr><tr><td>5</td><td>85%</td></tr><tr><td>6</td><td>80%</td></tr></table>	Questions	Percentage	1	93%	2	89%	3	85%	4	90%	5	85%	6	80%	80-93% of alumni have expressed that problem solving skills, data collection and analysis, ability to link theory to practice, ability to design a system or process component, IT knowledge and its application taught us by all teachers in the well defined manners.
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	2	89%														
	3	85%														
4	90%															
5	85%															
6	80%															
<div>Alumni Feedback - Communication Skills</div>  <table><tr><th>Questions</th><th>Percentage</th></tr><tr><td>1</td><td>86%</td></tr><tr><td>2</td><td>88%</td></tr><tr><td>3</td><td>89%</td></tr></table>	Questions	Percentage	1	86%	2	88%	3	89%	88% of the alumni gave the opinion that the designed curriculum has the scope for students to develop their oral communication skills, presentation skills and the techniques of report writing.							
Questions	Percentage															
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<div>Alumni Feedback - Interpersonal Skills</div>  <table><tr><th>Questions</th><th>Percentage</th></tr><tr><td>1</td><td>92%</td></tr><tr><td>2</td><td>86%</td></tr><tr><td>3</td><td>87%</td></tr><tr><td>4</td><td>86%</td></tr></table>	Questions	Percentage	1	92%	2	86%	3	87%	4	86%	86-92% of the alumni has expressed about interpersonal skills such as ability to work in teams in critical tasks, independent thinking and ethical values are well cultivated during their studies in the institute.					
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<div>Alumni Feedback – Management/Leadership Skills</div>  <table><tr><th>Questions</th><th>Percentage</th></tr><tr><td>1</td><td>88%</td></tr><tr><td>2</td><td>89%</td></tr><tr><td>3</td><td>92%</td></tr></table>	Questions	Percentage	1	88%	2	89%	3	92%	90% of the alumni have gave the opinion that the designed curriculum has the opportunity for students to learn management aspects & leadership skills and can make their own decisions and inculcate discipline.							
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<div><div>IQAC Coordinator</div><div>Hirasugar Institute of Technology</div><div>Nidasoshi-591236</div></div> <div><div>Hirasugar Institute of Technology</div><div>Nidasoshi</div><div>Pin-591236</div><div>Hirasugar Institute of Technology</div><div>Nidasoshi</div><div>Pin-591236</div></div>	<div><div>PRINCIPAL</div><div>Hirasugar Institute of Technology</div><div>NIDASOSHI-591236</div></div>															



<div>Stakeholder ( Parents )</div>	<div><div>FEEDBACK ON CURRICULUM BY PARENT</div><table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>92%</td></tr><tr><td>2</td><td>88%</td></tr><tr><td>3</td><td>90%</td></tr><tr><td>4</td><td>91%</td></tr><tr><td>5</td><td>90%</td></tr><tr><td>6</td><td>91%</td></tr></tbody></table></div>	Questions	Percentage	1	92%	2	88%	3	90%	4	91%	5	90%	6	91%	<div>Feedback on curriculum was collected from parents that included six common questions. The students were asked to inform their parents about curriculum design and to get response to the feedback on curriculum design. Nearly 92% of the parents gave the opinion that the curriculum is designed suitable for industry and also having academic flexibility. 88% of the parents gave the opinion that there is opportunity for participation of students in various sports, culture and co-curricular activities due to which holistic development of student is ensured. 90% have agreed that cross cutting issues like gender, equality, environment and sustainability, ethics and values etc. are addressed through curricular content and community services/projects which are sensitive issues for students. Around 91% of the parents gave the opinion that students can choose with their interest from a vast number of electives due to design of curricular. 90% of the parents have agreed that curricular design has been made to encourage students to turn as an entrepreneur and to initiate startups. 91% have the opinion that the designed curricular is outcome based and the outcomes are attained through various subjects.</div>		
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<div>Stakeholder (Employers)</div>	<div><div>Feedback on Education by Employers</div><table><thead><tr><th>Questions</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>100</td></tr><tr><td>2</td><td>90</td></tr><tr><td>3</td><td>90</td></tr><tr><td>4</td><td>100</td></tr><tr><td>5</td><td>100</td></tr><tr><td>6</td><td>100</td></tr><tr><td>7</td><td>90</td></tr></tbody></table></div>	Questions	Percentage	1	100	2	90	3	90	4	100	5	100	6	100	7	90	<div>The employers feedback on education at institution was collected to assess their satisfaction about quality education at institution, team spirit , leadership ability and social responsibility, the students have acquired during their stay at graduation period at this institution.100% of the employers have given the opinion that the students have the ability to contribute to the goals of the organization.90% of the employers have agreed that the students have the capability to give technical knowledge, manage skills and have leadership innovativeness. Creativity nature is present among students as said by 90% of the employers.100% of the employers have said that the students are able to work beyond schedule if required.90% of the employers have said that the overall impression of the students is good.</div>
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2	90																	
3	90																	
4	100																	
5	100																	
6	100																	
7	90																	



### What the analysis indicates?

- From the student's feedback, the size of the syllabus is a load on the student to study within stipulated period mentioned by university.
- The feedback from the teachers indicates that, still there has to be a good balance between theory and laboratories.
- The feedback from the parents and alumni indicates that more no. of students needs to be sensitized towards IT Knowledge ,Sports and Cultural activities.
- The feedback from employers indicates that creativity nature among students has to be still given due weightage.

### Measures taken to address the above mentioned issues:

- The technical knowledge has been addressed by enhancing the quality of question papers by adopting Bloom's Taxonomy. The creativity and obligation to work beyond working hours has been addressed through orientation programmes done at the beginning of each semester. Lab set up has been done to achieve good balance between theories and laboratories.
- The sensitizing issue has been addressed by conducting more Department association events both technical and non-technical events & students projects have been conducted through VGST procured equipments.
- Suggestion and recommendations on university syllabus is communicated to chairman, BoS of the respective departments.
- Workshops/Seminars/Conferences/Technical Talk/Technical Competitions are arranged for students.
- FDPS, Workshops, Seminars are arranged for faculties.

  
**IQAC Coordinator**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591236**



  
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**Hirasugar Institute of Technology**  
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Hirasugar Institute of Technology, Nidasoshi.  
*Inculcating Values, Promoting Prosperity*  
Approved by AICTE, Recognized by Govt. of Karnataka and Permanently Affiliated to VTU, Belagavi.  
**Accredited at 'A' Grade by NAAC**  
**Programmes Accredited by NBA: CSE, ECE**

**IQAC**  
**Academics**  
**2018-19**  
**to**  
**2022-23**


Ref: NDS/HSIT/IQAC/Feedback/22-23/ 565


14 FEB 2024

### I. FEEDBACK ANALYSIS & ACTION TAKEN REPORT ON ACADEMIC PERFORMANCE (CURRICULUM) FROM STAKE HOLDERS

Academic Year	Stake Holder	Feedback Analysis Report	Action Taken
2022-23	Student	92% of the students have rated that the size of the syllabus in terms of load on the students exists on the students. Remaining 18% have said that the load (size of the syllabus) has to be still reduced.	The Communication was made to BOS after having a discussion at department level. Faculty members have attended orientation program on Revised Chemistry, Physics and Mathematics. Modified regulations implemented by university has been brought into effect in the institution.
	Teacher	90% of the teachers have said that The course /program of studies carries sufficient number of optional subjects in the curriculum. Remaining 10% of the students have given a different opinion.	NEP with Emerging Technology course ,Emerging Science course has been implemented in the University Curriculum which has provided the opportunity with sufficient number of optional subjects.
	Alumni	90% of the alumni have expressed the view that the Knowledge-Ability to design a system or process Component is better. Remaining 10% have said that this component has to be still addressed.	In the institute motivation for mini project work was done and Internship in industries/Companies are organized at department levels. Hands on activities were organized. The institute has set up BOSCH lab and IDEA lab in association with industries so that the students will gain more knowledge to design a system or process component. In intrainternship program some activities such as miniproject have been done in some departments to fulfill the requirement.
	Employer	90% of the employers have given the feedback that the Creativity nature among students has been addressed. Remaining 10% are with different opinion and have said that still creativity among students needs to be addressed.	The institute has taken care for students to select for Innovative Project work ,Participation in Association Activities. Arranged Activities in association with BITES organization have been done.  First year Students were motivated to do hobby project as part of inventions and creativity and exhibition was held on 3/6/23 in induction program for the Academic year 22-23. Coding competition -codeathon 2022, Business Ideas/Business Plans Competition was organized in some departments. HSIT Quest was organized to students involve in creativity task that involved activities like photography, etc.
2021-22	Student	After collecting the feedback on curriculum 86 % of the students have rated that the size of the syllabus in terms of load exists on the students. Remaining 14% are with different opinion that size of syllabus which is a load has to be still reduced.	Some of the departments have communicated to the HOD after discussion at department meetings. Modified Regulations in Academic Assessment activities by university has been brought into effect in Institution.



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	IQAC	
	Academics	
	2018-19 to 2022-23	

	Teacher	Feedback from Analysis report done has shown that 84 % of the teachers have expressed that the course/syllabus has good balance between theory and laboratories. Remaining 16% have said that the good balance between theory and laboratory has to be given due weightage.	NEP with integrated courses has been implemented in curriculum by university for first year students. Apart from this number of workshops,/Hands on activities are conducted in the institution at department level.
	Alumni	95% of the Alumni have expressed their view that Ability to design a system or process component is better. Remaining 17% have said that this element has to be improved.	The institute has given Motivation for Miniproject work ,Internship in industries/companies, Hands on activities, workshops are organized at department level.
	Employer	93 % of the employers have said that the Creativity among students is better. Remaining 17% have said that creativity nature among students have to be improved and this has been obtained through collecting feedback.	The institute has given motivation for Innovative project work selection & Association activities are Organized to fulfil this requirement.
	2020-21	Student	90% of the students have rated that the size of the syllabus in terms of load is there on the students obtained through feedback. Remaining 10% have given a different opinion that still the size has to be reduced.
		Teacher	89% of the teachers have expressed their view that there exists good balance between theory and laboratories in the course/syllabus .Remaining 11% have said that still more weightage has to be given for balance between theories and laboratories obtained through feedback.
		Alumni	95% of the alumni have said that the Ability to link theory to practice by students is better.Still more weightage has to be given so that students will gain knowledge to link theory to practice is said by remaining 5% of the alumni.
		Employer	From the Employer feedback 90% of the employers feedback has been obtained for Obligation to work beyond schedule if required. Remaining 10% of them have a different opinion.
	2019-20	Student	88% of the students have said that the evaluation method for each of the course is better. Remaining 12% of the students are of the opinion that the evaluation method needs to be still improved..
		Teacher	89% of the teachers have expressed their view that there exists good balance between theory and laboratories in the course/syllabus .Remaining 11% have said that still more weightage has to be given for balance between theories and laboratories obtained through feedback.
		Alumni	95% of the alumni have said that the Ability to link theory to practice by students is better.Still more weightage has to be given so that students will gain knowledge to link theory to practice is said by remaining 5% of the alumni.
		Employer	From the Employer feedback 90% of the employers feedback has been obtained for Obligation to work beyond schedule if required. Remaining 10% of them have a different opinion.


#### Covid Pandemic Situation


#### Covid Pandemic Situation

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#### Covid Pandemic Situation.




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		Academics
		2018-19 to 2022-23

	Teacher	81% of the teachers are of the opinion that the the course/program of studies carries sufficient number of optional subjects where as remaining 19% of the students are of the opinion that still more number of optional subjects have to be added in the curriculum.	The university has decided to implement NEP 2020 in the curriculum which has focussed on sufficient number of optional subjects.  <b>Covid Pandemic Situation .</b>
	Alumni	85% of the Alumni have given the feedback that Knowledge-Ability to design a system or process component exists among students. .Remaining 15% have expressed their view that this component has to be still increased.	In this institute the students are motivated to do innovative projects. Students Projects have been done through VGST procured equipment .Hands on/Workshops are organised at department level, online Internships are done to fulfil this requirement.  <b>Covid Pandemic Situation</b>
	Parents	85% of the Parents have expressed that the curriculum prescribed by university has been designed to make the students industry ready by imparting analytical and reasoning ,language and soft skills in addition to technical competencies as desired by the industry is better. Remaining 15% of the parents have given the opinion that still more focus has to be made in curriculum to make the students industry ready.	Industrial Visit , Training & Placement Activities have been organized.Due to covid pandemic Workshops ,Online activities have been organized to meet this requirement in this institute .  <b>Covid Pandemic Situation .</b>
	Employers	91% of the employers have given the opinion that the Creativity nature among students is better. Remaining 19% have said that the creativity among students has to be increased.	In the institute the students are motivated to select Innovative Projects for their project work ,Motivation was done for students to participate in Smart India Hackathon Event, Association activities has been organized so that creativity can be increased. Department level activities have been organized. Creative Arts programme “Talent Hunt “ was organized for first year students through induction programme.  <b>Covid Pandemic Situation</b>
	2018-19	Student	The feedback on curriculum obtained w.r.t Rate the size of the syllabus in terms of load on the students from students is 84% .Remaining 16% are of the view that still the load has to be reduced.
2018-19	Teacher	The feedback on Teachers w.r.t the course/syllabus has good balance between theory and laboratories obtained is 77%.Remaining 23% of the teachers have expressed their view that still more weightage has to be given to have good balance between theory and laboratories.	The institute has organized Hands on Activities, workshops at department levels. Assembly laboratory has been set up to conduct hands on. IOT Lab& E-yantra lab has been set up to conduct hands on.
	Alumni	80% of the alumni have said that Knowledge-IT knowledge and its application has good weightage whereas remaining 20% of the alumni have expressed their view that still more	The institute has set up IOT & E-yantra Lab in two departments and all departments have applied for funded projects under different funding schemes , some student Project have been done



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		Academics
		2018-19 to 2022-23

		weightage has to be given to increase the feedback.	under VGST procured equipment so that IT knowledge can be known to gained. Hands on were conducted department level based on Internet of Things and PLC programming.
	Parents	88% of the students have given the view that the holistic development of students is ensured by participation of students in various sports, cultural and co-curricular activities organized through the year. Remaining 12% have said that still more number of sports ,cultural and co-curricular activities have to be organized.	Department level associations exists in the institute. Sports & Cultural Activities, co-curricular under Department Associations have been organized for holistic development of students. HSIT Quest was organized for students to participate in various events.
	Employer	90% of the employers have said that creativity nature among students is present. But remaining 20% have said that this component has to be increased.	In the institute department level associations have organized competitions like Nail Art, Hobby Project Competitions, Rangoli, etc. HSIT Quest event was organized where Robo Race , Paper presentations, Technical Quiz, Circuit debugging were conducted to fulfil this requirement.

  
**Dr. S. N. Topannavar**  
**IQAC Coordinator**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591236**



  
**PRINCIPAL**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591 236**

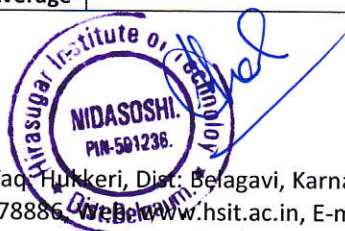







### Feedback Analysis Report on Ambience of the Institution for the AY: 2022-23

S.N.	Statement	IV SEM (Respondents =30)						VI SEM (Respondents = 16)						VIII SEM (Respondents =20)					
		5	4	3	2	1	Avg. (%)	5	4	3	2	1	Avg. (%)	5	4	3	2	1	Avg. (%)
1	The prescribed books/reading materials are available in Library.	21	5	2	2	1	90.67	15	1	-	-	-	98.75	16	4	-	-	-	96.00
2	Reading room/ space available in Library is satisfactory.	11	13	4	2	-	82.00	9	6	1	-	-	90.00	17	3	-	-	-	97.00
3	Internet facilities are available in the Institute.	11	9	5	1	4	74.67	13	3	-	-	-	96.25	15	4	1	-	-	94.00
4	Online educational resources are available and accessible.	17	6	3	3	1	83.33	10	6	-	-	-	92.50	16	4	-	-	-	96.00
5	The Technical Staff in the department are helpful.	14	10	6	-	-	85.33	11	3	2	-	-	91.25	20	-	-	-	-	100.00
6	Results and attendance records are displayed on time	17	8	4	1	-	87.33	13	2	1	-	-	95.00	13	6	1	-	-	92.00
7	Toilet/washrooms are hygienic and properly maintained.	13	12	3	1	1	83.33	8	7	1	-	-	88.75	16	3	1	-	-	95.00
8	Clean drinking water is available in the department and in the campus.	14	11	3	1	1	84.00	12	3	-	1	-	92.50	17	3	-	-	-	97.00
9	Grievances/ problems are redressed / solved well in time.	13	12	4	1	-	84.67	11	4	1	-	-	92.50	16	3	1	-	-	95.00
10	The functioning of the placement cell in the college / department is satisfactory.	16	7	3	4	-	83.33	12	3	1	-	-	93.75	17	1	1	-	1	93.00
11	Equipments in the Labs are working condition.	18	6	6	-	-	88.00	10	6	-	-	-	92.50	16	4	-	-	-	96.00
12	The campus is green and eco friendly	18	9	1	2	-	88.67	8	6	2	-	-	87.50	18	2	-	-	-	98.00
13	The buildings / classrooms are accessible to differently abled persons.	14	8	5	2	1	81.33	13	2	1	-	-	95.00	16	4	-	-	-	96.00
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	14	13	-	3	-	85.33	11	4	1	-	-	92.50	17	3	-	-	-	97.00
15	The campus has adequate power supply.	17	9	4	-	-	88.67	9	6	1	-	-	90.00	19	1	-	-	-	99.00
16	Boys & Girls hostel facility available.	18	4	7	1	-	86.00	12	3	-	1	-	92.50	18	2	-	-	-	98.00
17	Sports, canteen and Bank facilities are available in the campus.	16	8	4	1	1	84.67	11	3	1	1	-	90.00	17	2	1	-	-	96.00
18	Additional comments/ Remarks ( if any)	16	8	3	2	1	84.00	8	7	-	1	-	87.50	17	3	-	-	-	97.00
		Overall Percentage					84.74	Overall Percentage					92.15	Overall Percentage					96.22
		All Semester Average												91.03					

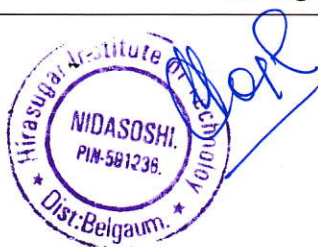


	<p style="text-align: center;">S J P N Trust's  <b>Hirasugar Institute of Technology, Nidasoshi.</b>  <i>Inculcating Values, Promoting Prosperity</i>          Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi          Recognized under 2(f) &amp; 12B of UGC Act, 1956</p>	ME Dept.
		Ambience
		Ay: 2022-23

### Detailed Analysis of Feedback on Ambience of the Institution

Semester	Respondent
IV	30
VI	16
VIII	20
Toal no. of Respondants	66

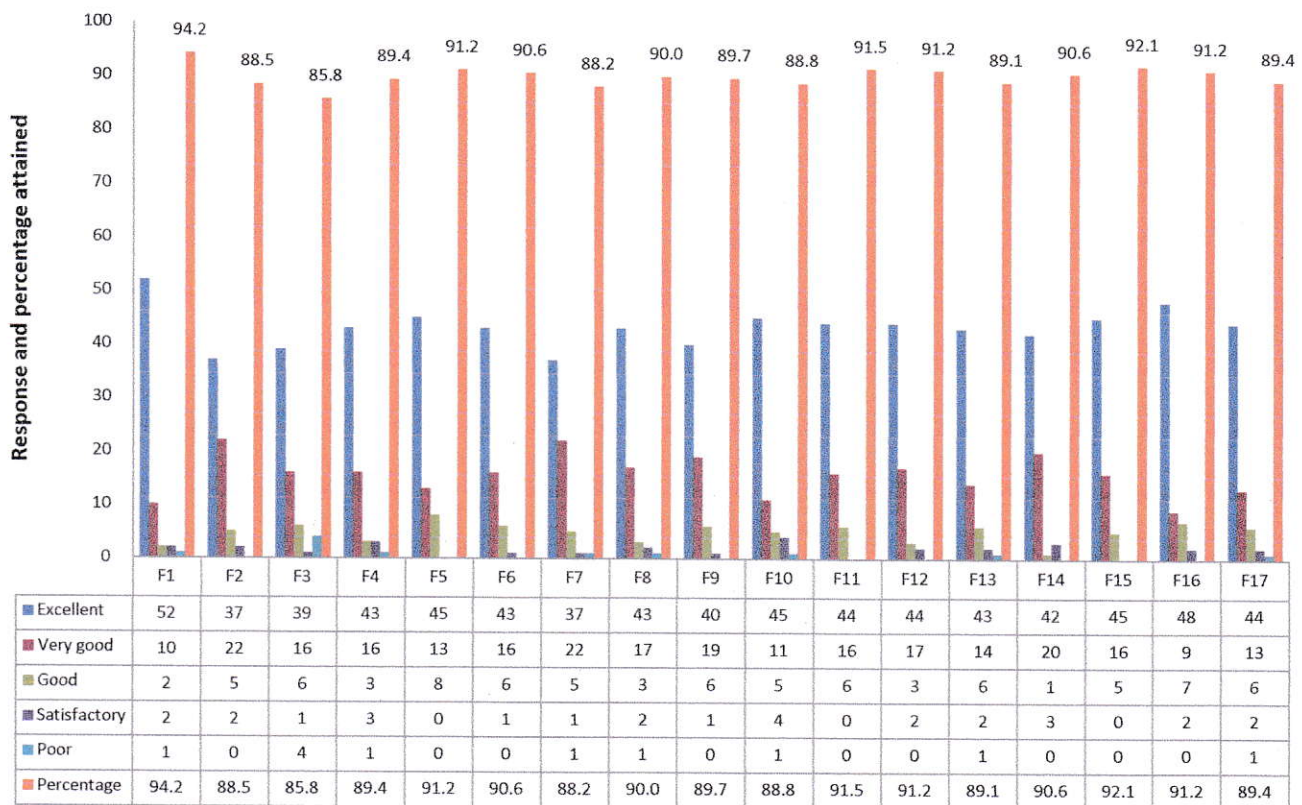
Sl. No.	STATEMENTS	IV+VI+VIII Responses(66)					
		5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	52	10	2	2	1	94.2
2	Reading Room/space available in Library is satisfactory.	37	22	5	2	0	88.5
3	Internet facilities are available in the Institute.	39	16	6	1	4	85.8
4	Online educational resources are available and accessible.	43	16	3	3	1	89.4
5	The Technical Staffs in the department are helpful.	45	13	8	0	0	91.2
6	Results and attendance records are displayed on time.	43	16	6	1	0	90.6
7	Toilets/washrooms are hygienic and properly maintained.	37	22	5	1	1	88.2
8	Clean drinking water is available in the department and in the campus.	43	17	3	2	1	90.0
9	Grievances/problems are redressed / solved well in time.	40	19	6	1	0	89.7
10	The functioning of the placement cell in the college/department is satisfactory.	45	11	5	4	1	88.8
11	Equipment in the labs are in working condition.	44	16	6	0	0	91.5
12	The Campus is green and eco-friendly.	44	17	3	2	0	91.2
13	The buildings/classrooms are accessible to differently abled persons.	43	14	6	2	1	89.1
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	42	20	1	3	0	90.6
15	The campus has adequate power supply.	45	16	5	0	0	92.1
16	Boys & Girls Hostel Facility available.	48	9	7	2	0	91.2
17	Sports, canteen and Bank facilities are available in the campus.	44	13	6	2	1	89.4
Average Percentage							90.1%







### Feedback on Ambience of the Institution




#### Analysis:

On an average more than 90% of the students have expressed excellent feedback on facilities for all 17 parameters. Only 5% to 10 % students expressed very good to satisfactory responses towards all 17 parameters and only 4 students expressed to improve the internet facility

#### Action Taken:

The action has been taken to improve the bandwidth of internet facility.

**Head of the Dept.**  
**Mechanical Engg.**  
**HSIT Nidasoshi**

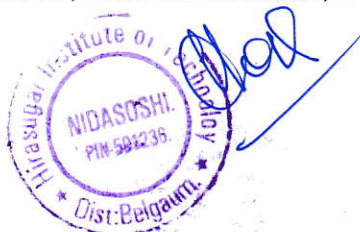
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			<b>Ambience</b>
			<b>AY: 2021-22</b>

### **Feedback Analysis Report on Ambience of the Institution for the AY: 2021-22**

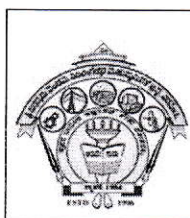
S.N.	Statement	IV SEM (Respondents =20)						VI SEM (Respondents = 25)						VIII SEM (Respondents =52)					
		5	4	3	2	1	Avg. (%)	5	4	3	2	1	Avg. (%)	5	4	3	2	1	Avg. (%)
1	The prescribed books/reading materials are available in Library.	18	2	0	0	0	98.00	20	3	1	0	1	92.80	47	3	0	0	2	95.77
2	Reading room/ space available in Library is satisfactory.	17	3	0	0	0	97.00	22	1	1	0	1	94.40	41	11	0	0	0	95.77
3	Internet facilities are available in the Institute.	13	5	2	0	0	91.00	21	1	1	0	2	91.20	41	10	1	0	0	95.38
4	Online educational resources are available and accessible.	12	7	1	0	0	91.00	22	1	0	0	2	92.80	40	11	1	0	0	95.00
5	The Technical Staff in the department are helpful.	14	5	1	0	0	93.00	19	3	1	0	2	89.60	43	6	3	0	0	95.38
6	Results and attendance records are displayed on time	15	5	0	0	0	95.00	22	1	1	0	1	94.40	38	12	2	0	0	93.85
7	Toilet/washrooms are hygienic and properly maintained.	13	6	1	0	0	92.00	22	1	0	0	2	92.80	39	10	3	0	0	93.85
8	Clean drinking water is available in the department and in the campus.	16	3	1	0	0	95.00	21	1	1	0	2	91.20	38	11	2	1	0	93.08
9	Grievances/ problems are redressed / solved well in time.	14	5	1	0	0	93.00	19	3	1	0	2	89.60	43	7	2	0	0	95.77
10	The functioning of the placement cell in the college / department is satisfactory.	15	4	1	0	0	94.00	21	1	1	1	2	92.80	41	8	1	2	0	93.85
11	Equipments in the Labs are working condition.	12	7	1	0	0	91.00	21	2	0	1	1	92.80	40	11	1	0	0	95.00
12	The campus is green and eco friendly	17	3	0	0	0	97.00	23		1	1	0	96.00	41	11		0	0	95.77
13	The buildings / classrooms are accessible to differently abled persons.	13	6	1	0	0	92.00	20	3	1	0	0	92.00	43	7	2	0	0	95.77
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	16	4	0	0	0	96.00	22	1	1	0	1	94.40	37	13	2	0	0	93.46
15	The campus has adequate power supply.	14	6	0	0	0	94.00	23	1	1	0	0	97.60	44	7	1	0	0	96.54
16	Boys & Girls hostel facility available.	13	6	1	0	0	92.00	23	1	1	0	0	97.60	37	10	4	1	0	91.92
17	Sports, canteen and Bank facilities are available in the campus.	15	4	1	0	0	94.00	19	1	1	2	2	86.40	41	8	1	2	0	93.85
18	Additional comments/ Remarks ( if any)	13	6	1	0	0	92.00	23	0	2	0	0	96.80	42	8	2	0	0	95.38
		<b>Overall Percentage</b>					<b>94.74</b>	<b>Overall Percentage</b>					<b>93.07</b>	<b>Overall Percentage</b>					<b>94.74</b>

Nidasoshi-591 236, Taq: Hukkeri, Dist: Belagavi, Karnataka, India.

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**ME Dept.**

**Ambience**

**AY: 2021-22**

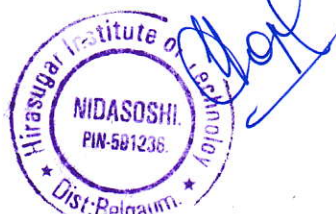
### Detailed Analysis of Feedback on Ambience of the Institution

Semester	Respondent
IV	20
VI	25
VIII	52
Total no. of Respondents	97

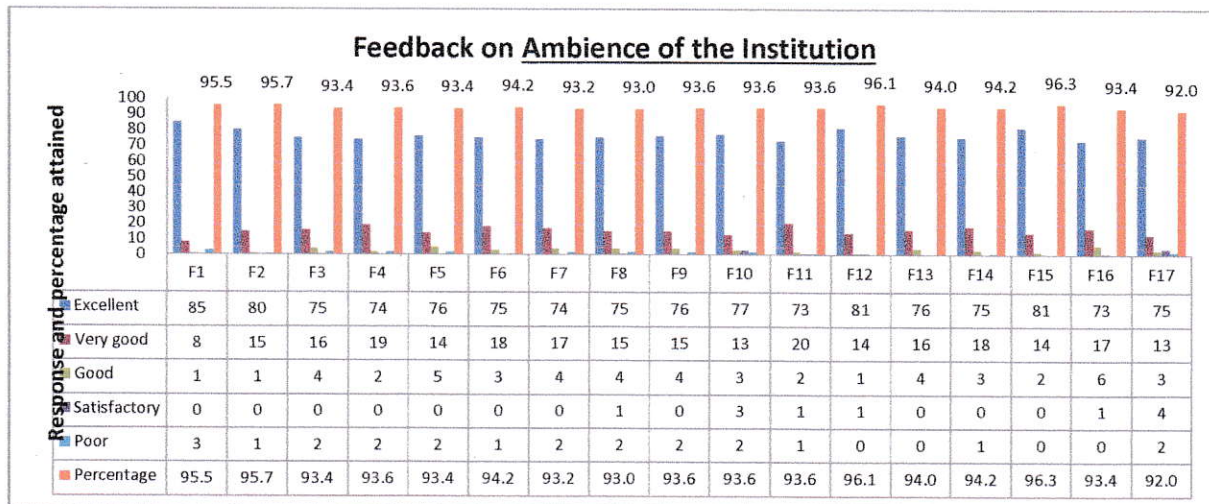
Sl. No.	STATEMENTS	IV+VI+VIII Responses(97)					
		5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	85	8	1	0	3	95.5
2	Reading Room/space available in Library is satisfactory.	80	15	1	0	1	95.7
3	Internet facilities are available in the Institute.	75	16	4	0	2	93.4
4	Online educational resources are available and accessible.	74	19	2	0	2	93.6
5	The Technical Staffs in the department are helpful.	76	14	5	0	2	93.4
6	Results and attendance records are displayed on time.	75	18	3	0	1	94.2
7	Toilets/washrooms are hygienic and properly maintained.	74	17	4	0	2	93.2
8	Clean drinking water is available in the department and in the campus.	75	15	4	1	2	93.0
9	Grievances/problems are redressed / solved well in time.	76	15	4	0	2	93.6
10	The functioning of the placement cell in the college/department is satisfactory.	77	13	3	3	2	93.6
11	Equipment in the labs are in working condition.	73	20	2	1	1	93.6
12	The Campus is green and eco-friendly.	81	14	1	1	0	96.1
13	The buildings/classrooms are accessible to differently abled persons.	76	16	4	0	0	94.0
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	75	18	3	0	1	94.2
15	The campus has adequate power supply.	81	14	2	0	0	96.3
16	Boys & Girls Hostel Facility available.	73	17	6	1	0	93.4
17	Sports, canteen and Bank facilities are available in the campus.	75	13	3	4	2	92.0
Average Percentage							94.0%

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#### Analysis:

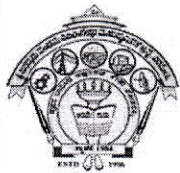
On an average more than 95% of the students have expressed excellent feedback on facilities for all 17 parameters. Only 5% students expressed very good to satisfactory responses towards all 17 parameters and 3 students expressed to improve the availability of prescribed books/reading materials in the Library.

#### Action Taken:

The action has been taken to improve the availability of prescribed books/reading materials in the Library.

**Head of the Dept.**  
**Mechanical Engg.**  
**HSIT Nidasoshi**




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			<b>Ambience</b>
			<b>AY: 2020-21</b>

### **Feedback Analysis Report on Ambience of the Institution for the AY: 2020-21**

S.N.	Statement	IV SEM (Respondents = 25)						VI SEM (Respondents = 56)						VIII SEM (Respondents = 54)					
		5	4	3	2	1	Avg. (%)	5	4	3	2	1	Avg. (%)	5	4	3	2	1	Avg. (%)
1	The prescribed books/reading materials are available in Library.	18	5	1	0	0	90.40	33	14	6	1	1	86.43	34	12	6	2	0	88.89
2	Reading room/ space available in Library is satisfactory.	18	6	1	0	1	94.40	35	15	4	2	1	90.00	32	12	8	2	0	87.41
3	Internet facilities are available in the Institute.	17	7		0	1	91.20	30	14	7	3	2	83.93	34	12	6	3	0	89.63
4	Online educational resources are available and accessible.	18	4	2	1	1	92.00	34	12	6	2	2	86.43	31	13	9	3	0	88.89
5	The Technical Staff in the department are helpful.	19	5	1	0	0	94.40	32	18	2	4	0	87.86	32	12	9	2	0	88.52
6	Results and attendance records are displayed on time	19	4	1	0	0	91.20	37	12	6	1	0	90.36	29	17	8	1	0	88.52
7	Toilet/washrooms are hygienic and properly maintained.	21	4	0	0	0	96.80	24	15	4	3	0	70.71	33	11	7	2	0	86.67
8	Clean drinking water is available in the department and in the campus.	20	5	0	0	0	96.00	33	15	7	1	0	88.57	31	16	7	1	0	89.63
9	Grievances/ problems are redressed / solved well in time.	20	5	0	1	0	97.60	33	14	7	4	0	89.29	34	10	5	5	0	87.04
10	The functioning of the placement cell in the college / department is satisfactory.	20	4	1	1	0	96.80	32	11	9	3	2	85.36	31	15	5	3	1	87.78
11	Equipments in the Labs are working condition.	20	4	1	0	0	95.20	32	14	5	3	2	85.36	33	10	8	4	0	87.78
12	The campus is green and eco friendly	21	3	1	0	0	96.00	35	15	5	1	0	90.00	37	7	9	2	0	90.37
13	The buildings / classrooms are accessible to differently abled persons.	19	5	1	0	0	94.40	34	12	7	1	2	86.79	34	12	8	2	0	91.11
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	18	6	1	0	0	93.60	37	11	5	2	0	88.57	35	11	8	2	0	91.48
15	The campus has adequate power supply.	20	4	1	0	0	95.20	36	9	9	2	0	88.21	35	12	6	1	1	90.37
16	Boys & Girls hostel facility available.	22	3	0	0	0	97.60	36	13	6	1	0	90.00	34	12	6	3	0	89.63
17	Sports, canteen and Bank facilities are available in the campus.	19	4	1	1	0	92.80	34	12	6	4	0	87.14	36	7	8	3	1	88.52
18	Additional comments/ Remarks (if any)	19	5	0	0	0	92.00	32	11	5	3	2	81.07	34	10	5	2	3	85.93
		<b>Overall Percentage</b>					<b>94.31</b>	<b>Overall Percentage</b>					<b>86.45</b>	<b>Overall Percentage</b>					<b>88.79</b>



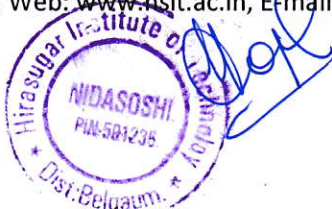


	<p style="text-align: center;"><b>S J P N Trust's</b>  <b>Hirasugar Institute of Technology, Nidasoshi</b>  <i>Inculcating Values, Promoting Prosperity</i>  Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.  <b>Accredited at 'A' Grade by NAAC</b>  <b>Programmes Accredited by NBA: CSE, ECE, EEE &amp; ME.</b></p>	<b>ME Dept.</b>
		<b>Ambience</b>
		<b>AY: 2020-21</b>

### Detailed Analysis of Feedback on Ambience of the Institution

Semester	Respondent
IV	25
VI	56
VIII	54
Total no. of Respondents	135

Sl. No.	STATEMENTS	IV+VI+VIII Responses(97)					
		5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	85	8	1	0	3	88.1
2	Reading Room/space available in Library is satisfactory.	80	15	1	0	1	89.8
3	Internet facilities are available in the Institute.	75	16	4	0	2	87.6
4	Online educational resources are available and accessible.	74	19	2	0	2	88.4
5	The Technical Staffs in the department are helpful.	76	14	5	0	2	89.3
6	Results and attendance records are displayed on time.	75	18	3	0	1	89.8
7	Toilets/washrooms are hygienic and properly maintained.	74	17	4	0	2	81.9
8	Clean drinking water is available in the department and in the campus.	75	15	4	1	2	90.4
9	Grievances/problems are redressed / solved well in time.	76	15	4	0	2	89.9
10	The functioning of the placement cell in the college/department is satisfactory.	77	13	3	3	2	88.4
11	Equipment in the labs are in working condition.	73	20	2	1	1	88.1
12	The Campus is green and eco-friendly.	81	14	1	1	0	91.3
13	The buildings/classrooms are accessible to differently abled persons.	76	16	4	0	0	89.9
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	75	18	3	0	1	90.7
15	The campus has adequate power supply.	81	14	2	0	0	90.4
16	Boys & Girls Hostel Facility available.	73	17	6	1	0	91.3
17	Sports, canteen and Bank facilities are available in the campus.	75	13	3	4	2	88.7
Average Percentage		89.1%					





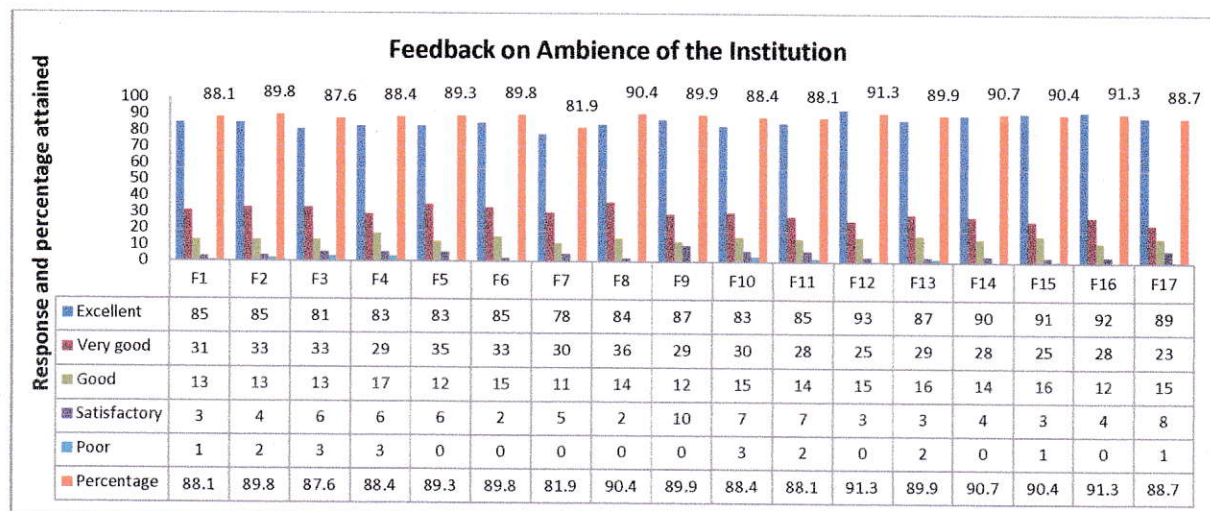


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**ME Dept.**

**Ambience**

**AY: 2020-21**



### Analysis:

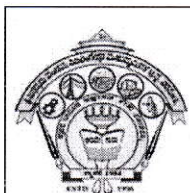
On an average more than 88% of the students have expressed excellent feedback on facilities for all 17 parameters. Only 12% students expressed very good to satisfactory responses towards all 17 parameters and 3 students expressed to improve Internet facilities, online educational resources and functioning of the placement cell.

### Action Taken:

The action has been taken to improve the bandwidth of internet facility, availability of online educational resources and effective functioning of the placement cell.

**Head of the Dept.**  
**Mechanical Engg.**  
**HSIT Nidasoshi**





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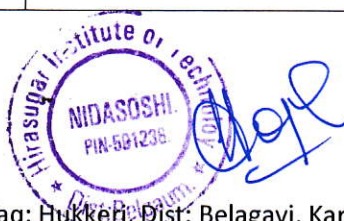
**ME Dept.**

**Ambience**

**AY: 2018-19**

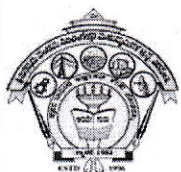
### **Feedback Analysis Report on Ambience of the Institution for the AY: 2018-19**

S.N.	Statement	III SEM (Respondents = 22)				V SEM (Respondents = 59)				VII SEM (Respondents =96)			
		3	2	1	(%)	3	2	1	(%)	3	2	1	(%)
1	The prescribed books/reading materials are available in Library.	8	9	5	71.2	27	24	8	77.4	37	39	20	72.6
2	Reading room/ space available in Library is satisfactory.	11	7	4	77.3	24	27	8	75.7	64	22	10	85.4
3	Internet facilities are available in the Institute.	9	10	3	75.8	23	20	16	70.6	50	35	11	80.2
4	Online educational resources are available and accessible.	9	9	4	74.2	36	19	17	92.1	41	27	18	67.7
5	The Technical Staff in the department are helpful.	9	10	3	75.8	32	17	10	79.1	77	15	4	92.0
6	Results and attendance records are displayed on time	9	8	5	72.7	22	29	8	74.6	56	36	4	84.7
7	Toilet/washrooms are hygienic and properly maintained.	11	6	5	75.8	30	21	8	79.1	57	32	7	84.0
8	Clean drinking water is available in the department and in the campus.	9	10	3	75.8	34	17	8	81.4	65	26	5	87.5
9	Grievances/ problems are redressed / solved well in time.	9	9	4	74.2	34	21	4	83.6	60	26	10	84.0
10	The functioning of the placement cell in the college / department is satisfactory.	8	10	4	72.7	27	23	9	76.8	39	31	26	71.2
11	Equipments in the Labs are working condition.	7	11	4	71.2	26	26	7	77.4	65	23	8	86.5
12	The campus is green and eco friendly	11	8	3	78.8	36	14	9	81.9	68	20	8	87.5
13	The buildings / classrooms are accessible to differently abled persons.	13	6	3	81.8	37	20	9	90.4	61	24	11	84.0
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	9	11	2	77.3	33	21	5	82.5	70	21	8	90.3
15	The campus has adequate power supply.	11	9	2	80.3	35	17	7	82.5	66	27	3	88.5
16	Boys & Girls hostel facility available.	10	7	5	74.2	42	11	6	87.0	70	19	7	88.5
17	Sports, canteen and Bank facilities are available in the campus.	9	10	3	75.8	32	17	10	79.1	61	31	4	86.5
18	Additional comments/ Remarks ( if any)	--	--	--	--	--	--	--	--	--	--	--	--
	Overall Percentage Per Semester	75.5				80.66				83.60			
	Overall Percentage for the Academic year 2018-19	80.0%											



Nidasoshi-591 236, Taq: Hukkeri, Dist: Belagavi, Karnataka, India.  
 Phone: +91-8333-278887, Fax: 278886, Web: [www.hsit.ac.in](http://www.hsit.ac.in), E-mail: [principal@hsit.ac.in](mailto:principal@hsit.ac.in)

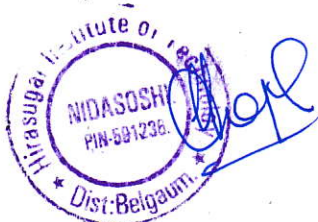


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		<b>Ambience</b>
		<b>AY: 2018-19</b>

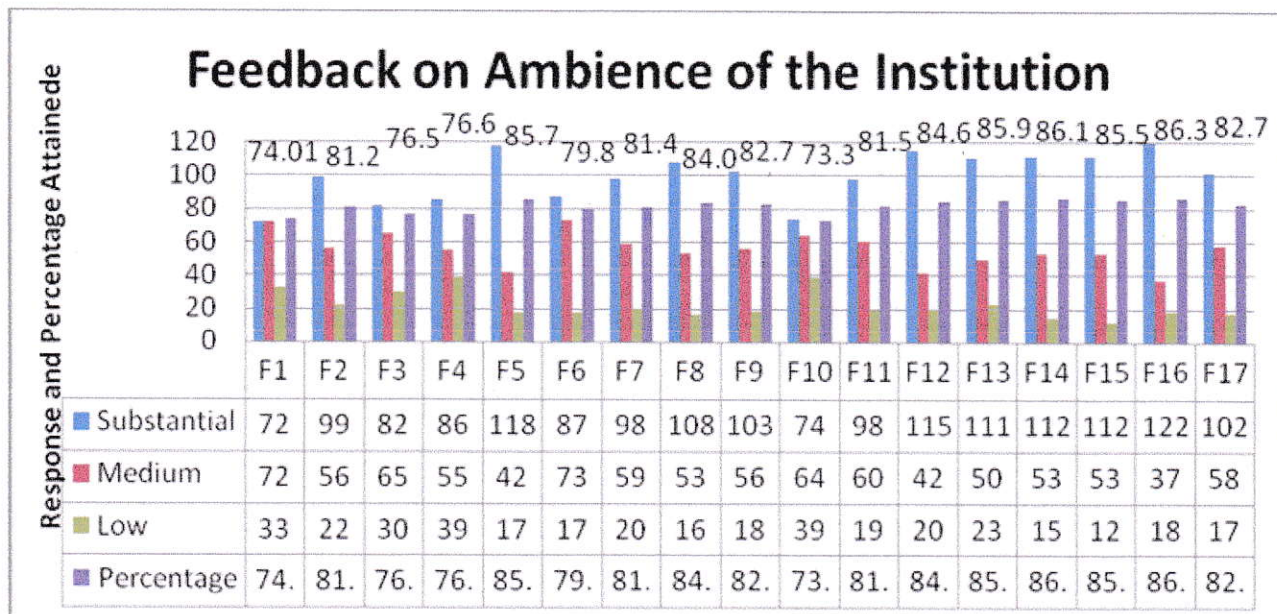
### Detailed Analysis of Feedback on Ambience of the Institution

Semester	Respondent
IV	22
VI	59
VIII	96
Total no. of Respondants	177

Sl. No.	STATEMENTS	IV+VI+VIII Responses(177)			
		3	2	1	%
1	The prescribed books/reading materials are available in the Library	72	72	33	74.01
2	Reading Room/space available in Library is satisfactory.	99	56	22	81.2
3	Internet facilities are available in the Institute.	82	65	30	76.5
4	Online educational resources are available and accessible.	86	55	39	76.6
5	The Technical Staffs in the department are helpful.	118	42	17	85.7
6	Results and attendance records are displayed on time.	87	73	17	79.8
7	Toilets/washrooms are hygienic and properly maintained.	98	59	20	81.4
8	Clean drinking water is available in the department and in the campus.	108	53	16	84.0
9	Grievances/problems are redressed / solved well in time.	103	56	18	82.7
10	The functioning of the placement cell in the college/department is satisfactory.	74	64	39	73.3
11	Equipment in the labs are in working condition.	98	60	19	81.5
12	The Campus is green and eco-friendly.	115	42	20	84.6
13	The buildings/classrooms are accessible to differently abled persons.	111	50	23	85.9
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	112	53	15	86.1
15	The campus has adequate power supply.	112	53	12	85.5
16	Boys & Girls Hostel Facility available.	122	37	18	86.3
17	Sports, canteen and Bank facilities are available in the campus.	102	58	17	82.7
Average Percentage		82.7%			







#### Analysis:

On an average more than 83% of the students have expressed substantial feedback on facilities for all 17 parameters. Only 17% students expressed medium to low responses towards all 17 parameters and 20 students expressed to improve Internet facilities, online educational resources and functioning of the placement cell.

#### Action Taken:

The action has been taken to improve the bandwidth of internet facility, availability of online educational resources and effective functioning of the placement cell.

**Head of the Dept.**  
**Mechanical Engg.**  
**HSIT Nidasoshi**

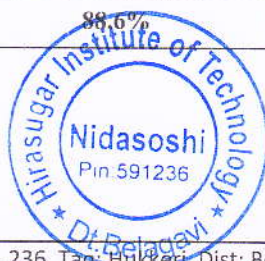




## Feedback Analysis Report on Ambience of the Institution for the AY: 2022-23


Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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Sl. No.	STATEMENTS	IV SEM (Respondents: 62)						VI SEM (Respondents: 39)						VIII SEM (Respondents: 29)					
		5	4	3	2	1	%	5	4	3	2	1	%	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	32	20	8	1	1	86.1	32	6	1	0	0	95.9	21	7	1	0	0	93.8
2	Reading Room/space available in Library is satisfactory.	34	20	7	0	1	87.7	33	6	0	0	0	96.9	16	13	0	0	0	91.0
3	Internet facilities are available in the Institute.	23	22	9	6	2	78.7	26	11	2	0	0	92.3	16	12	1	0	0	90.3
4	Online educational resources are available and accessible.	25	21	7	7	2	79.4	31	8	0	0	0	95.9	18	11	0	0	0	92.4
5	The Technical Staffs in the department are helpful.	43	14	3	1	1	91.3	31	6	2	0	0	94.9	23	6	0	0	0	95.9
6	Results and attendance records are displayed on time.	48	12	0	1	1	93.9	32	6	1	0	0	95.9	15	13	1	0	0	89.7
7	Toilets/washrooms are hygienic and properly maintained.	48	7	6	0	1	92.6	31	7	1	0	0	95.4	18	10	1	0	0	91.7
8	Clean drinking water is available in the department and in the campus.	47	13	0	1	1	93.5	33	5	1	0	0	96.4	19	10	0	0	0	93.1
9	Grievances/problems are redressed / solved well in time.	30	26	4	1	1	86.8	30	7	2	0	0	94.4	20	9	0	0	0	93.8
10	The functioning of the placement cell in the college/department is satisfactory.	30	18	11	2	1	83.9	31	7	1	0	0	95.4	18	11	0	0	0	92.4
11	Equipment in the labs are in working condition.	26	25	7	3	1	83.2	30	7	2	0	0	94.4	21	6	2	0	0	93.1
12	The Campus is green and eco-friendly.	44	14	3	0	1	92.3	32	7	0	0	0	96.4	19	9	1	0	0	92.4
13	The buildings/classrooms are accessible to differently abled persons.	36	21	4	0	1	89.4	30	9	0	0	0	95.4	16	13	0	0	0	91.0
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	37	22	2	0	1	90.3	34	4	1	0	0	96.9	17	11	1	0	0	91.0
15	The campus has adequate power supply.	49	10	2	0	1	94.2	30	8	1	0	0	94.9	20	9	0	0	0	93.8
16	Boys & Girls Hostel Facility available.	42	15	4	0	1	91.3	29	9	1	0	0	94.4	17	10	2	0	0	90.3
17	Sports, canteen and Bank facilities are available in the campus.	43	12	6	0	1	91.0	31	8	0	0	0	95.9	19	9	1	0	0	92.4
Average Percentage		88.6%						95.4%						92.3%					



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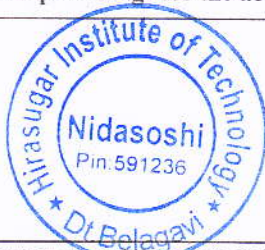


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		<b>Ambience</b>
		<b>2022-23</b>

### Detailed Analysis of Feedback on Ambience of the institution

Semester	Respondent
IV	62
VI	39
VIII	29
<b>Toal no. of Respondents</b>	<b>130</b>

Sl. No.	STATEMENTS	IV+VI+VIII (Total Responses 130)					
		5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	85	33	10	1	1	<b>90.8</b>
2	Reading Room/space available in Library is satisfactory.	83	39	7	0	1	<b>91.2</b>
3	Internet facilities are available in the Institute.	65	45	12	6	2	<b>85.4</b>
4	Online educational resources are available and accessible.	74	40	7	7	2	<b>87.2</b>
5	The Technical Staffs in the department are helpful.	97	26	5	1	1	<b>93.4</b>
6	Results and attendance records are displayed on time.	95	31	2	1	1	<b>93.5</b>
7	Toilets/washrooms are hygienic and properly maintained.	97	24	8	0	1	<b>93.2</b>
8	Clean drinking water is available in the department and in the campus.	99	28	1	1	1	<b>94.3</b>
9	Grievances/problems are redressed / solved well in time.	80	42	6	1	1	<b>90.6</b>
10	The functioning of the placement cell in the college/department is satisfactory.	79	36	12	2	1	<b>89.2</b>
11	Equipment in the labs are in working condition.	77	38	11	3	1	<b>88.8</b>
12	The Campus is green and eco-friendly.	95	30	4	0	1	<b>93.5</b>
13	The buildings/classrooms are accessible to differently abled persons.	82	43	4	0	1	<b>91.5</b>
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	88	37	4	0	1	<b>92.5</b>
15	The campus has adequate power supply.	99	27	3	0	1	<b>94.3</b>
16	Boys & Girls Hostel Facility available.	88	34	7	0	1	<b>92.0</b>
17	Sports, canteen and Bank facilities are available in the campus.	93	29	7	0	1	<b>92.8</b>
<b>Overall percentage for the academic year 2022-23</b>		<b>91.4%</b>					

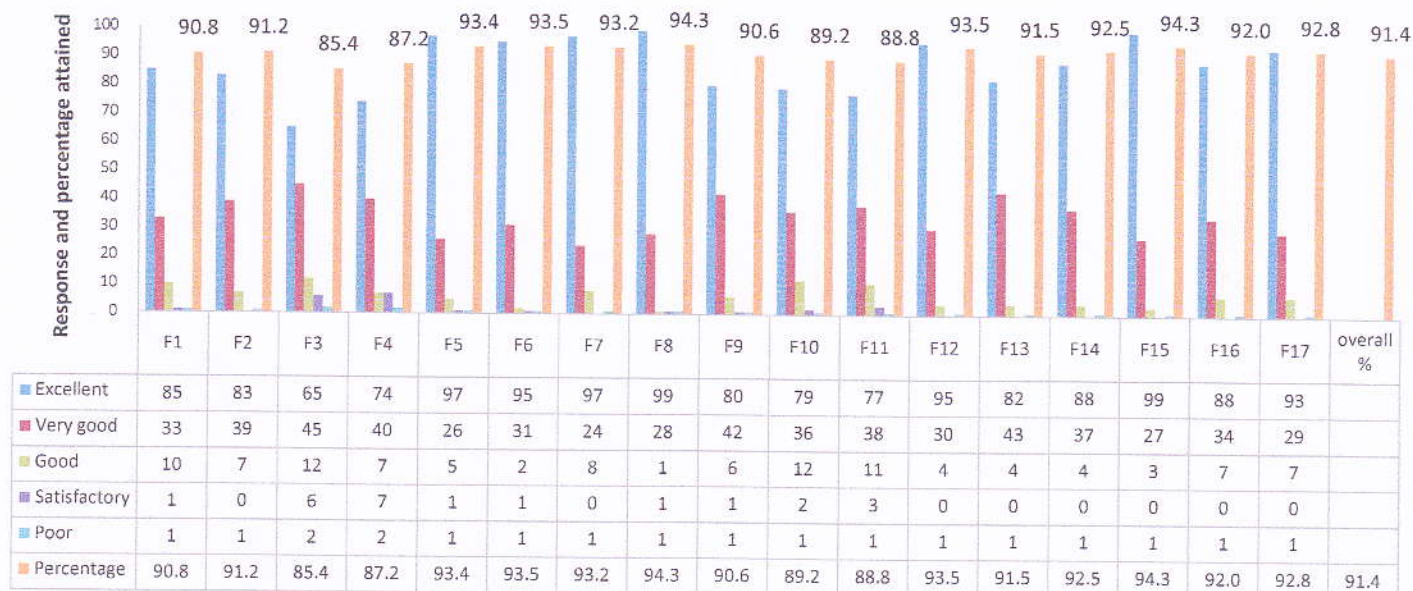


  
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 Hirasugar Institute of Technology,  
 Nidasoshi-591 236





## Feedback on Ambience of the institution



### Analysis:

On an average 91.4% of the students have given very good feedback for all 17 parameters. 14.6% students have expressed moderate feedback towards internet facilities.

### Action Taken:

The action has been taken to improve the bandwidth of internet facility and the existing bandwidth is 104 Mbps.



*(Signature)*  
HOD

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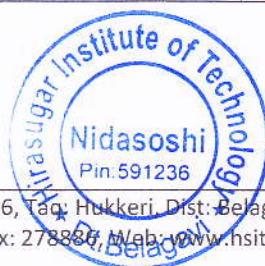




### Feedback Analysis Report on Ambience of the Institution for the AY: 2021-22

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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Sl. No.	STATEMENTS	IV SEM (Respondents: 39)						VI SEM (Respondents:29)						VIII SEM (Respondents:38)					
		5	4	3	2	1	%	5	4	3	2	1	%	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	26	9	2	2	0	90.3	18	8	3	0	0	90.3	35	2	1	0	0	97.9
2	Reading Room/space available in Library is satisfactory.	29	6	3	0	1	91.8	23	3	3	0	0	93.8	33	4	1	0	0	96.8
3	Internet facilities are available in the Institute.	18	9	9	3	0	81.5	17	8	4	0	0	89.0	32	5	1	0	0	96.3
4	Online educational resources are available and accessible.	22	10	7	0	0	87.7	12	16	1	0	0	87.6	34	3	1	0	0	97.4
5	The Technical Staffs in the department are helpful.	31	5	3	0	0	94.4	24	5	0	0	0	96.6	37	0	1	0	0	98.9
6	Results and attendance records are displayed on time.	30	7	1	1	0	93.8	23	6	0	0	0	95.9	35	2	1	0	0	97.9
7	Toilets/washrooms are hygienic and properly maintained.	21	13	4	1	0	87.7	23	5	0	1	0	94.5	30	6	2	0	0	94.7
8	Clean drinking water is available in the department and in the campus.	33	4	2	0	0	95.9	28	1	0	0	0	99.3	34	3	1	0	0	97.4
9	Grievances/problems are redressed / solved well in time.	25	9	4	1	0	89.7	16	13	0	0	0	91.0	32	5	1	0	0	96.3
10	The functioning of the placement cell in the college/department is satisfactory.	20	14	3	0	2	85.6	18	10	1	0	0	91.7	33	3	1	1	0	95.8
11	Equipment in the labs are in working condition.	24	7	6	2	0	87.2	14	11	4	0	0	86.9	34	1	2	1	0	95.8
12	The Campus is green and eco-friendly.	28	7	3	1	0	91.8	24	4	1	0	0	95.9	34	2	2	0	0	96.8
13	The buildings/classrooms are accessible to differently abled persons.	24	11	4	0	0	90.3	24	5	0	0	0	96.6	34	3	1	0	0	97.4
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	22	12	5	0	0	88.7	24	5	0	0	0	96.6	34	2	2	0	0	96.8
15	The campus has adequate power supply.	29	8	2	0	0	93.8	28	1	0	0	0	99.3	36	1	1	0	0	98.4
16	Boys & Girls Hostel Facility available.	26	10	2	1	0	91.3	28	1	0	0	0	99.3	34	1	3	0	0	96.3
17	Sports, canteen and Bank facilities are available in the campus.	26	3	3	2	5	82.1	21	5	1	1	1	90.3	31	3	2	2	0	93.2
Average Percentage		89.6%						93.8%						96.7%					



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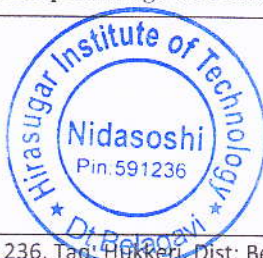


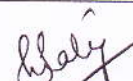
	<p style="text-align: center;">S J P N Trust's  <b>Hirasugar Institute of Technology, Nidasoshi.</b>  <i>Inculcating Values, Promoting Prosperity</i>          Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi          Accredited at 'A' Grade by NAAC          Programmes Accredited by NBA:CSE, ECE, EEE &amp; ME</p>	<b>ECE Dept.</b>
		<b>Ambience</b>
		<b>2021-22</b>

### Detailed Analysis of Feedback on Ambience of the institution

Semester	Respondent
IV	39
VI	29
VIII	38
Toal no. of Respondents	106

Sl. No.	STATEMENTS	IV+VI+VIII (Total Responses:106)					
		5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	79	19	6	2	0	93.02
2	Reading Room/space available in Library is satisfactory.	85	13	7	0	1	94.15
3	Internet facilities are available in the Institute.	67	22	14	3	0	88.87
4	Online educational resources are available and accessible.	68	29	9	0	0	91.13
5	The Technical Staffs in the department are helpful.	92	10	4	0	0	96.60
6	Results and attendance records are displayed on time.	88	15	2	1	0	95.85
7	Toilets/washrooms are hygienic and properly maintained.	74	24	6	2	0	92.08
8	Clean drinking water is available in the department and in the campus.	95	8	3	0	0	97.36
9	Grievances/problems are redressed / solved well in time.	73	27	5	1	0	92.45
10	The functioning of the placement cell in the college/department is satisfactory.	71	27	5	1	2	90.94
11	Equipment in the labs are in working condition.	72	19	12	3	0	90.19
12	The Campus is green and eco-friendly.	86	13	6	1	0	94.72
13	The buildings/classrooms are accessible to differently abled persons.	82	19	5	0	0	94.53
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	80	19	7	0	0	93.77
15	The campus has adequate power supply.	93	10	3	0	0	96.98
16	Boys & Girls Hostel Facility available.	88	12	5	1	0	95.28
17	Sports, canteen and Bank facilities are available in the campus.	78	11	6	5	6	88.30
Overall percentage for the academic year 2021-22		93.31%					



  
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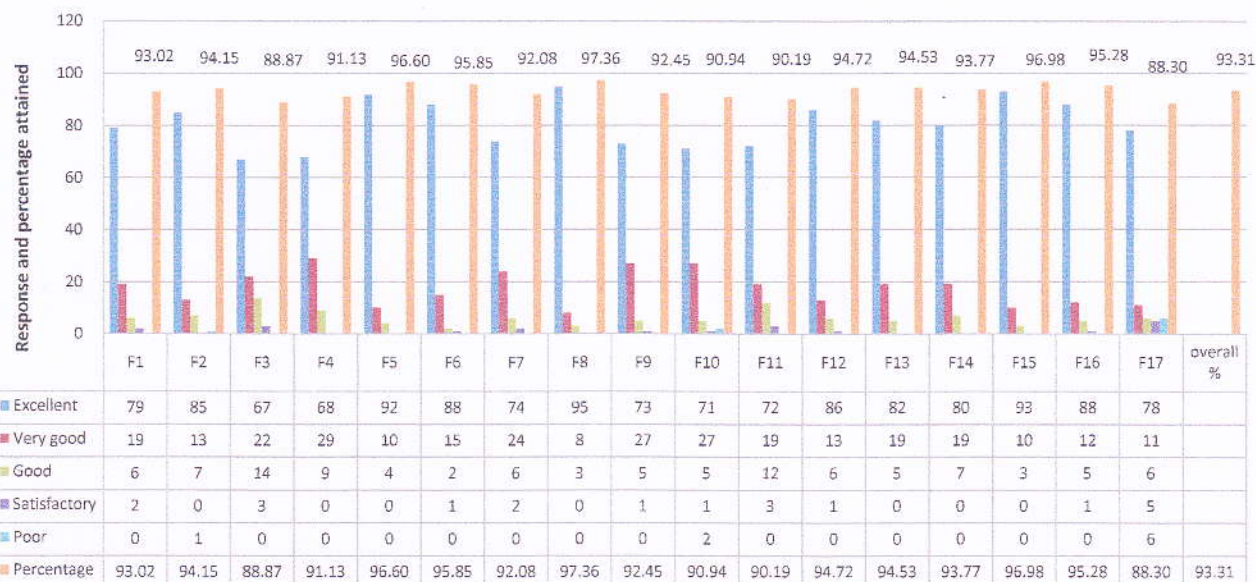
Electronics & Communication Engg.  
 Hirasugar Institute of Technology,  
 Nidasoshi-591 236

Nidasoshi-591 236, Tad. Hukkeri, Dist: Belagavi, Karnataka, India.  
 Phone: +91-8333-278887, Fax: 278886, Web: www.hsit.ac.in, E-mail: principal@hsit.ac.in





## Feedback on Ambience of the institution



### Analysis:

On an average 93.31% of the students have given very good feedback for all 17 parameters. 11.13% students have expressed moderate feedback towards internet facilities.

### Action Taken:

The action has been taken to improve the bandwidth of internet facility and the existing bandwidth is 104 Mbps.



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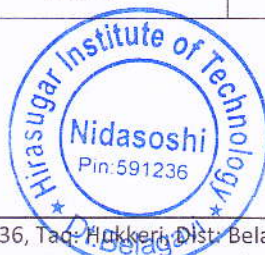




## Feedback Analysis Report on Ambience of the Institution for the AY: 2020-21

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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Sl. No.	STATEMENTS	IV (Respondents:29)						VI (Respondents:36)						VIII (Respondents:35)					
		5	4	3	2	1	%	5	4	3	2	1	%	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	16	7	6	0	0	86.9	19	10	5	2	0	85.6	30	5	0	0	0	97.1
2	Reading Room/space available in Library is satisfactory.	20	5	2	2	0	89.7	18	13	4	1	0	86.7	23	12	0	0	0	93.1
3	Internet facilities are available in the Institute.	12	11	3	3	0	82.1	15	10	9	1	1	80.6	27	7	1	0	0	94.9
4	Online educational resources are available and accessible.	10	10	8	1	0	80.0	13	17	6	0	0	83.9	24	11	0	0	0	93.7
5	The Technical Staffs in the department are helpful.	18	8	2	1	0	89.7	19	13	4	0	0	88.3	27	7	1	0	0	94.9
6	Results and attendance records are displayed on time.	20	5	4	0	0	91.0	20	9	7	0	0	87.2	25	9	1	0	0	93.7
7	Toilets/washrooms are hygienic and properly maintained.	15	10	4	0	0	87.6	17	11	8	0	0	85.0	29	6	0	0	0	96.6
8	Clean drinking water is available in the department and in the campus.	19	7	3	0	0	91.0	23	11	2	0	0	91.7	22	12	1	0	0	92.0
9	Grievances/problems are redressed / solved well in time.	17	7	4	1	0	87.6	19	12	4	1	0	87.2	28	7	0	0	0	96.0
10	The functioning of the placement cell in the college/department is satisfactory.	10	14	5	0	0	83.4	20	15	0	1	0	90.0	22	12	1	0	0	92.0
11	Equipment in the labs are in working condition.	14	8	7	0	0	84.8	20	12	4	0	0	88.9	29	6	0	0	0	96.6
12	The Campus is green and eco-friendly.	19	8	2	0	0	91.7	20	13	3	0	0	89.4	23	11	1	0	0	92.6
13	The buildings/classrooms are accessible to differently abled persons.	18	10	1	0	0	91.7	20	12	4	0	0	88.9	27	7	1	0	0	94.9
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	15	10	4	0	0	87.6	20	11	5	0	0	88.3	23	11	1	0	0	92.6
15	The campus has adequate power supply.	17	8	4	0	0	89.0	22	9	5	0	0	89.4	27	8	0	0	0	95.4
16	Boys & Girls Hostel Facility available.	17	11	1	0	0	91.0	22	11	2	1	0	90.0	24	10	1	0	0	93.1
17	Sports, canteen and Bank facilities are available in the campus.	15	9	5	0	0	86.9	17	10	7	2	0	83.3	27	8	0	0	0	95.4
Average Percentage		87.7%						87.3%						94.4%					



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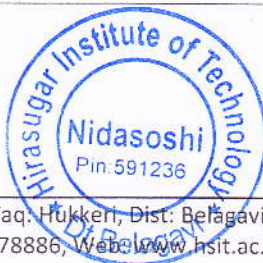


	<p align="center"><b>S J P N Trust's</b>  <b>Hirasugar Institute of Technology, Nidasoshi</b>  <i>Inculcating Values, Promoting Prosperity</i>          Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.  <b>Accredited at 'A' Grade by NAAC</b>  <b>Programmes Accredited by NBA: CSE, ECE, EEE &amp; ME.</b></p>	<b>ECE Dept.</b>
		<b>Ambience</b>
		<b>2020-21</b>

### Detailed Analysis of Feedback on Ambience of the institution

Semester	Respondent
IV	29.
VI	36
VIII	35
Total no. of Respondents	100

Sl. No.	STATEMENTS	IV+VI+VIII (Total Responses 100)					
		5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	65	22	11	2	0	90.0
2	Reading Room/space available in Library is satisfactory.	61	30	6	3	0	89.8
3	Internet facilities are available in the Institute.	54	28	13	4	1	86.0
4	Online educational resources are available and accessible.	47	38	14	1	0	86.2
5	The Technical Staffs in the department are helpful.	64	28	7	1	0	91.0
6	Results and attendance records are displayed on time.	65	23	12	0	0	90.6
7	Toilets/washrooms are hygienic and properly maintained.	61	27	12	0	0	89.8
8	Clean drinking water is available in the department and in the campus.	64	30	6	0	0	91.6
9	Grievances/problems are redressed / solved well in time.	64	26	8	2	0	90.4
10	The functioning of the placement cell in the college/department is satisfactory.	52	41	6	1	0	88.8
11	Equipment in the labs are in working condition.	63	26	11	0	0	90.4
12	The Campus is green and eco-friendly.	62	32	6	0	0	91.2
13	The buildings/classrooms are accessible to differently abled persons.	65	29	6	0	0	91.8
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	58	32	10	0	0	89.6
15	The campus has adequate power supply.	66	25	9	0	0	91.4
16	Boys & Girls Hostel Facility available.	63	32	4	1	0	91.4
17	Sports, canteen and Bank facilities are available in the campus.	59	27	12	2	0	88.6
Overall percentage for the academic year 2020-21		89.9%					

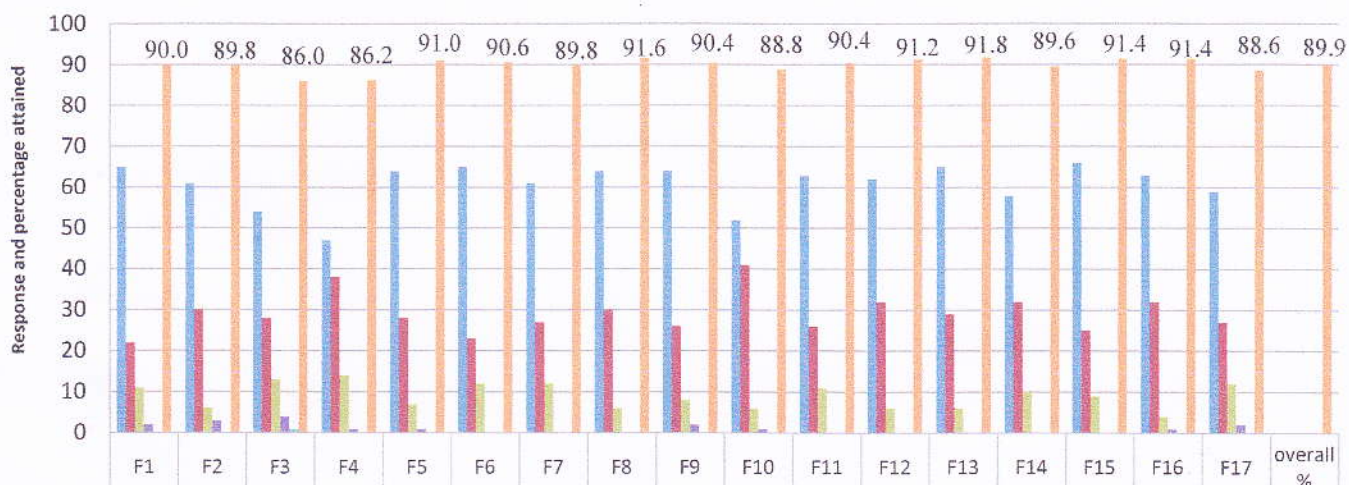


  
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## Feedback on Ambience of the institution

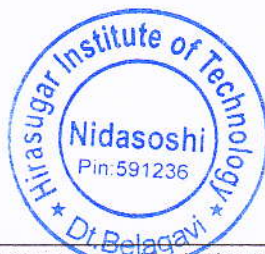


### Analysis:

On an average 89.9% of the students have given very good feedback for all 17 parameters. 14.0% students have expressed moderate feedback towards internet facilities and 13.8% students have expressed moderate feedback towards online educational resources.


### Action Taken:

The action has been taken to improve the bandwidth of internet facility and the existing bandwidth is 36 Mbps. NPTEL video Lectures are made available and digital library facility is available for both staff and students.



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		<b>Ambience</b>
		<b>Analysis</b>
		<b>2022-23</b>


## Feedback Analysis Report on Ambiance of the Institution for the AY:2022-23

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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### 4<sup>th</sup> Semester

Sl. No.	STATEMENTS	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	205	68	6	6	3	87.27
2	Reading Room/space available in Library is satisfactory.	200	64	21	2	2	87.58
3	Internet facilities are available in the Institute.	200	52	21	10	1	86.06
4	Online educational resources are available and accessible.	175	92	15	6	0	87.27
5	The Technical Staffs in the department are helpful.	240	44	18	2	0	92.12
6	Results and attendance records are displayed on time.	235	64	3	2	1	92.42
7	Toilets/washrooms are hygienic and properly maintained.	245	52	12	0	0	93.64
8	Clean drinking water is available in the department and in the campus.	245	60	6	0	0	94.24
9	Grievances/problems are redressed / solved well in time.	235	44	12	6	1	90.30
10	The functioning of the placement cell in the college/department is satisfactory.	200	76	9	8	0	88.79
11	Equipment in the labs are in working condition.	210	76	15	0	0	91.21
12	The Campus is green and eco-friendly.	265	36	6	2	1	93.94
13	The buildings/classrooms are accessible to differently abled persons.	245	48	9	4	0	92.73
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	230	52	21	0	0	91.82
15	The campus has adequate power supply.	270	32	6	4	0	94.55
16	Boys & Girls Hostel Facility available.	230	52	12	4	1	90.61
17	Sports, canteen and Bank facilities are available in the campus.	215	48	18	8	1	87.88
Average Percentage		90.73					



	<p style="text-align: center;">S J P N Trust's  <b>Hirasugar Institute of Technology, Nidasoshi.</b>  <i>Inculcating Values, Promoting Prosperity</i>          Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi          Recognized under 2(f) &amp; 12B of UGC Act, 1956          Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA:CSE &amp; ECE</p>	<b>CSE Dept.</b>
		<b>Ambience</b>
		<b>Analysis</b>
		<b>2022-23</b>


## Feedback Analysis Report on Ambience of the Institution for the AY:2022-23

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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### 6<sup>th</sup> Semester

Sl. No.	STATEMENTS	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	215	48	6	2	0	93.45
2	Reading Room/space available in Library is satisfactory.	130	104	12	4	0	86.21
3	Internet facilities are available in the Institute.	130	96	24	0	0	86.21
4	Online educational resources are available and accessible.	130	88	27	2	0	85.17
5	The Technical Staffs in the department are helpful.	160	72	24	0	0	88.28
6	Results and attendance records are displayed on time.	155	84	18	0	0	88.62
7	Toilets/washrooms are hygienic and properly maintained.	165	76	18	0	0	89.31
8	Clean drinking water is available in the department and in the campus.	155	76	24	0	0	87.93
9	Grievances/problems are redressed / solved well in time.	125	96	27	0	0	85.52
10	The functioning of the placement cell in the college/department is satisfactory.	130	96	24	0	0	86.21
11	Equipment in the labs are in working condition.	150	92	15	0	0	88.62
12	The Campus is green and eco-friendly.	170	84	9	0	0	90.69
13	The buildings/classrooms are accessible to differently abled persons.	155	88	12	2	0	88.62
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	165	84	12	0	0	90.00
15	The campus has adequate power supply.	185	68	12	0	0	91.38
16	Boys & Girls Hostel Facility available.	150	84	21	0	0	87.93
17	Sports, canteen and Bank facilities are available in the campus.	175	52	27	2	0	88.28
Average Percentage		88.38					



	<p style="text-align: center;">S J P N Trust's  <b>Hirasugar Institute of Technology, Nidasoshi.</b>  <i>Inculcating Values, Promoting Prosperity</i>          Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi          Recognized under 2(f) &amp; 12B of UGC Act, 1956          Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA:CSE &amp; ECE</p>	<b>CSE Dept.</b>
		<b>Ambience</b>
		<b>Analysis</b>
		<b>2022-23</b>

## Feedback Analysis Report on Ambience of the Institution for the AY:2022-23

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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### 8<sup>th</sup> Semester

Sl. No.	STATEMENTS	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	150	60	18	0	0	69.09
2	Reading Room/space available in Library is satisfactory.	140	60	24	0	0	67.88
3	Internet facilities are available in the Institute.	110	88	18	2	0	66.06
4	Online educational resources are available and accessible.	120	68	21	4	1	64.85
5	The Technical Staffs in the department are helpful.	140	68	15	2	0	68.18
6	Results and attendance records are displayed on time.	135	84	3	4	0	68.48
7	Toilets/washrooms are hygienic and properly maintained.	165	48	15	2	0	69.70
8	Clean drinking water is available in the department and in the campus.	145	68	12	2	0	68.79
9	Grievances/problems are redressed / solved well in time.	135	68	15	2	1	66.97
10	The functioning of the placement cell in the college/department is satisfactory.	135	64	12	8	0	66.36
11	Equipment in the labs are in working condition.	130	76	12	4	0	67.27
12	The Campus is green and eco-friendly.	135	76	12	2	0	68.18
13	The buildings/classrooms are accessible to differently abled persons.	150	60	12	4	0	68.48
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	120	80	12	6	0	66.06
15	The campus has adequate power supply.	145	72	9	0	1	68.79
16	Boys & Girls Hostel Facility available.	135	88	6	0	0	69.39
17	Sports, canteen and Bank facilities are available in the campus.	155	60	12	2	0	69.39
Average Percentage		67.88					





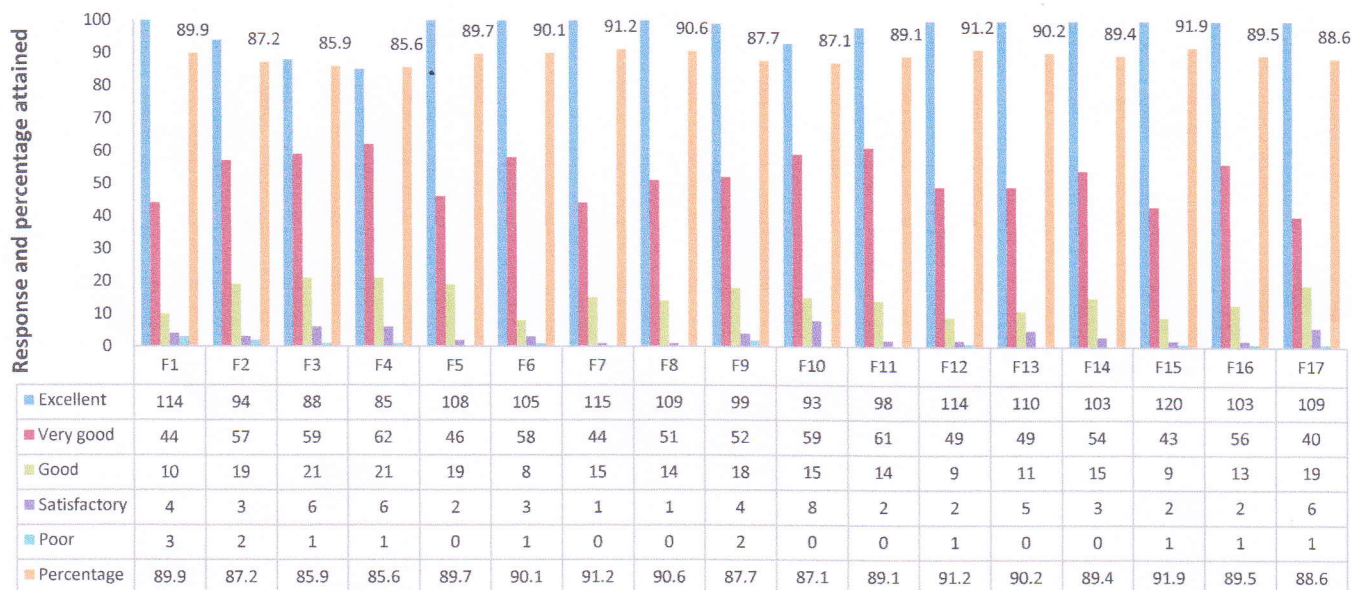
### Detailed Analysis of Feedback on Ambience of the Institution

Sl. No.	STATEMENTS	IV						VI						VIII					
		5	4	3	2	1	%	5	4	3	2	1	%	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	205	68	6	6	3	87.27	215	48	6	2	0	93.45	150	60	18	0	0	69.09
2	Reading Room/space available in Library is satisfactory.	200	64	21	2	2	87.58	130	104	12	4	0	86.21	140	60	24	0	0	67.88
3	Internet facilities are available in the Institute.	200	52	21	10	1	86.06	130	96	24	0	0	86.21	110	88	18	2	0	66.06
4	Online educational resources are available and accessible.	175	92	15	6	0	87.27	130	88	27	2	0	85.17	120	68	21	4	1	64.85
5	The Technical Staffs in the department are helpful.	240	44	18	2	0	92.12	160	72	24	0	0	88.28	140	68	15	2	0	68.18
6	Results and attendance records are displayed on time.	235	64	3	2	1	92.42	155	84	18	0	0	88.62	135	84	3	4	0	68.48
7	Toilets/washrooms are hygienic and properly maintained.	245	52	12	0	0	93.64	165	76	18	0	0	89.31	165	48	15	2	0	69.70
8	Clean drinking water is available in the department and in the campus.	245	60	6	0	0	94.24	155	76	24	0	0	87.93	145	68	12	2	0	68.79
9	Grievances/problems are redressed / solved well in time.	235	44	12	6	1	90.30	125	96	27	0	0	85.52	135	68	15	2	1	66.97
10	The functioning of the placement cell in the college/department is satisfactory.	200	76	9	8	0	88.79	130	96	24	0	0	86.21	135	64	12	8	0	66.36
11	Equipment in the labs are in working condition.	210	76	15	0	0	91.21	150	92	15	0	0	88.62	130	76	12	4	0	67.27
12	The Campus is green and eco-friendly.	265	36	6	2	1	93.94	170	84	9	0	0	90.69	135	76	12	2	0	68.18
13	The buildings/classrooms are accessible to differently abled persons.	245	48	9	4	0	92.73	155	88	12	2	0	88.62	150	60	12	4	0	68.48
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	230	52	21	0	0	91.82	165	84	12	0	0	90.00	120	80	12	6	0	66.06
15	The campus has adequate power supply.	270	32	6	4	0	94.55	185	68	12	0	0	91.38	145	72	9	0	1	68.79
16	Boys & Girls Hostel Facility available.	230	52	12	4	1	90.61	150	84	21	0	0	87.93	135	88	6	0	0	69.39
17	Sports, canteen and Bank facilities are available in the campus.	215	48	18	8	1	87.88	175	52	27	2	0	88.28	155	60	12	2	0	69.39
Average Percentage		90.73						88.38						67.88					

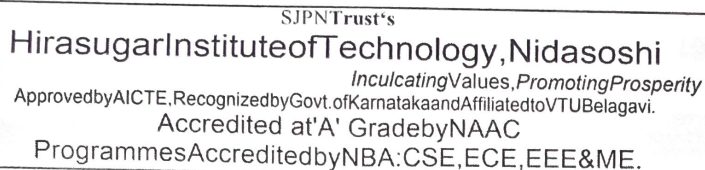




**Feedback on Ambience of the Institution**



**H.O.D.**  
**Computer Science & Engg.**  
**HIT, Nidasoshi.**




CSE Dept.
Ambience
Analysis
(2021-22)

1. Class: VI Year  
2. Department: Computer Science and Engineering  
3. Semester & Year: VII & 2019-20

(3-SUBSTANTIAL,2—MEDIUMand1—LOW)

S. No.	Statement	3	2	1	%
1	The prescribed books/reading materials are available in the library.	126	8	0	97.10
2	Reading Room/space available in library is satisfactory.	102	22	1	90.58
3	Internet facilities are available in the Institute	108	20	0	92.75
4	Online educational resources are available and accessible.	90	26	3	86.23
5	The Technical staffs in the department are helpful.	108	20	0	92.75
6	Results and attendance records are displayed on time.	105	22	0	92.03
7	Toilets/washrooms are hygienic and properly maintained.	105	20	1	91.30
8	Clean drinking water is available in the department and in the campus.	111	18	0	93.48
9	Grievances/problems are redressed /solved well in time.	108	16	2	91.30
10	The functioning of the placement cell in the College/department is satisfactory.	108	20	0	92.75
11	Equipment in the labs are in working condition.	99	26	0	90.58
12	The Campus is green and eco-friendly.	108	18	1	92.03
13	The buildings/classrooms are accessible to differently-abled persons.	108	16	2	91.30
	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	108	2tl	0	92.75
15	The campus has adequate power supply.	108	18	1	92.03
16	Boys and Girls Hostel Facility available.	108	18	1	92.03
17	Sports, Canteen and Bank facilities are available in the Campus.	117	12	1	94.20
18	Additional Comments / Remarks(if any):				
AveragePercentage					92.07



  
 HOD, CSE  
 H.O.D.  
 Computer Science & Engg.  
 2019-2020

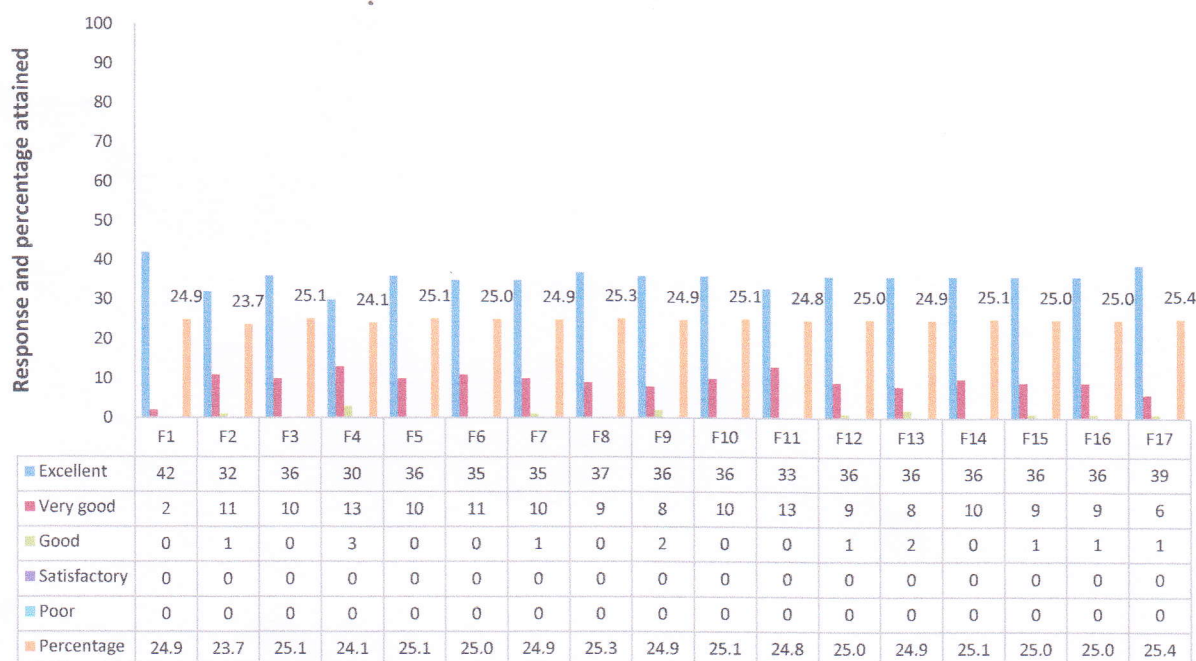




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**CSE Dept.**  
**Ambience**  
**Analysis**  
 (2021-22)

**Feedback on Ambience of the Institution**



*[Signature]*  
**H.O.D**  
**Computer Science & Engg.**  
**HIT, Nidasoshi**



### DETAILED ANALYSIS OF FEEDBACK ON AMBIENCE OF THE INSTITUTION

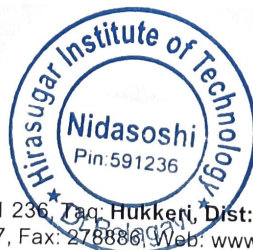
1. Department: Computer Science and Engineering

2. Semester: IV & VI

3. Year: 2020-21

(5 - Excellent 4 — Very Good, 3 — Good, 2 — Average and 1 — Poor)

Sl. No.	Statement	IV						VI					
		5	4	3	2	1	%	5	4	3	2	1	%
1	The prescribed books/reading materials are available in the Library	36	14	1	0	0	94	37	9	0	0	0	96
2	Reading Room/space available in Library is satisfactory.	32	12	6	1	0	89	32	13	1	0	0	93
3	Internet facilities are available in the Institute.	33	15	3	0	0	92	37	7	2	0	0	95
4	Online educational resources are available and accessible.	26	22	2	1	0	89	35	10	1	0	0	95
5	The Technical Staffs in the department are helpful.	34	15	2	0	0	93	38	7	1	0	0	96
6	Results and attendance records are displayed on time.	27	23	1	0	0	90	35	10	1	0	0	95
7	Toilets/washrooms are hygienic and properly maintained.	35	13	3	0	0	93	33	10	3	0	0	93
8	Clean drinking water is available in the department and in the campus.	35	15	1	0	0	93	36	7	2	1	0	94
9	Grievances/problems are redressed / solved well in time.	36	14	1	0	0	94	36	8	2	0	0	95
10	The functioning of the placement cell in the college/department is satisfactory.	33	16	2	0	0	92	34	10	2	0	0	94
11	Equipment in the labs are in working condition.	38	13	0	0	0	95	39	5	1	1	0	96
12	The Campus is green and eco-friendly. The buildings/classrooms are accessible to differently abled persons.	36	15	0	0	0	94	34	11	1	0	0	94
		34	13	4	0	0	92	36	7	2	1	0	94
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	34	16	1	0	0	93	37	8	1	0	0	96
15	The campus has adequate power supply.	39	11	1	0	0	95	37	8	0	1	0	95
16	Boys & Girls Hostel Facility available.	42	8	1	0	0	96	36	7	3	0	0	94
17	Sports, canteen and Bank facilities are available in the campus.	36	13	1	1	0	93	33	11	0	2	0	93
Average Percentage		93						95					



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 Phone: +91-8333-278887, Fax: 278886, Web: www.hsit.ac.in, E-mail: principal@hsit.ac.in

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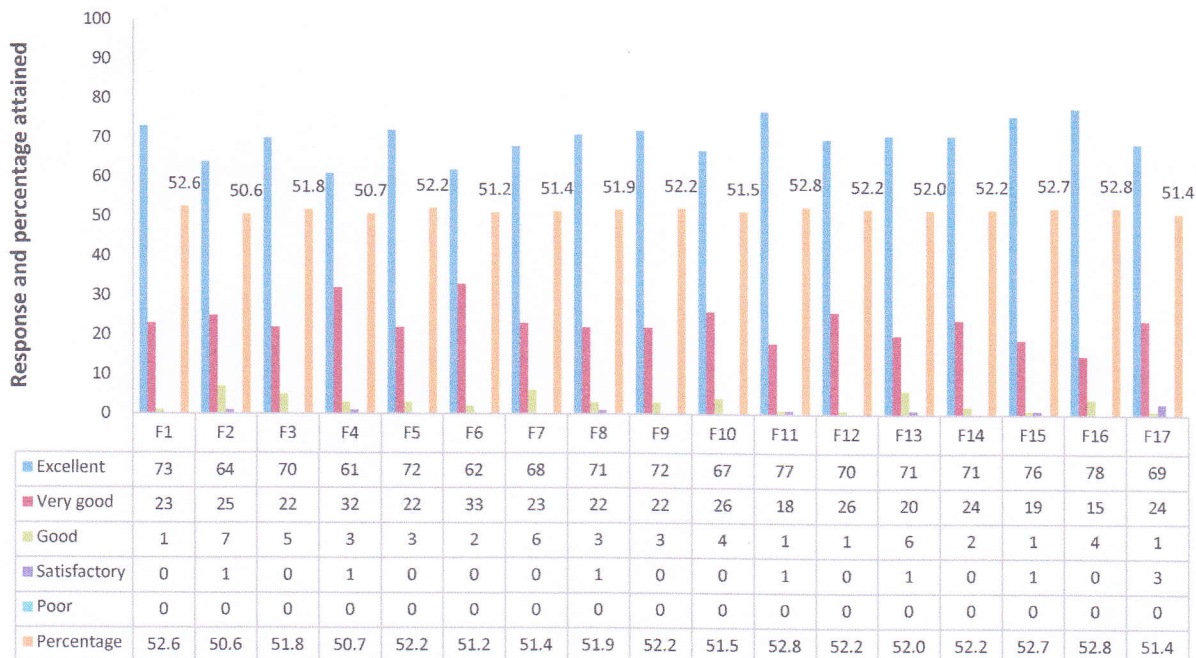
CSE Dept.

Ambience

Analysis

2020-21

Feedback on Ambience of the Institution



H.O.D  
Computer Science & Engg.  
HIT, Nidasoshi



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EEE Dept.

Ambience


2022-23

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.****Feedback Analysis Report on Ambience of the Institution for the AY: 2022-23**

Sl. No	STATEMENTS	IV SEM				VI SEM				VIII SEM			
		3	2	1	%	3	2	1	%	3	2	1	%
1	The prescribed books/reading materials are available in the Library	26	6	0	93.75	13	3	2	87.04	14	3	1	90.74
2	Reading Room/space available in Library is satisfactory.	27	4	1	93.75	10	7	1	83.33	15	3	0	94.44
3	Internet facilities are available in the Institute.	23	7	2	88.54	9	5	4	75.93	15	3	0	94.44
4	Online educational resources are available and accessible.	22	8	2	87.50	10	5	3	79.63	13	4	1	88.89
5	The Technical Staffs in the department are helpful.	26	6	0	93.75	14	2	2	88.89	18	0	0	100.00
6	Results and attendance records are displayed on time.	27	5	0	94.79	15	3	0	94.44	17	1	0	98.15
7	Toilets/washrooms are hygienic and properly maintained.	21	10	1	87.50	12	5	1	87.04	17	1	0	98.15
8	Clean drinking water is available in the department and in the campus.	26	6	0	93.75	15	3	0	94.44	17	1	0	98.15
9	Grievances/problems are redressed / solved well in time.	24	7	1	90.63	11	6	1	85.19	16	2	0	96.30
10	The functioning of the placement cell in the college/department is satisfactory.	19	10	3	83.33	12	6	0	88.89	13	3	2	87.04
11	Equipment in the labs are in working condition.	25	5	2	90.63	13	5	0	90.74	16	2	0	96.30
13	The Campus is green and eco-friendly.	26	5	1	92.71	13	5	0	90.74	17	1	0	98.15
14	The buildings/classrooms are accessible to differently abled persons.	22	8	2	87.50	15	2	1	92.59	17	1	0	98.15
15	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	24	7	1	90.63	13	5	0	90.74	17	1	0	98.15
16	The campus has adequate power supply.	28	4	0	95.83	14	4	0	92.59	18	0	0	100.00
17	Boys & Girls Hostel Facility available.	23	8	1	89.58	14	4	0	92.59	16	2	0	96.30
18	Sports, canteen and Bank facilities are available in the campus.	21	11	0	88.54	13	5	0	90.74	15	2	1	92.59
Average Percentage		90.75%				88.56%				95.64%			





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		Ambience
		2022-23

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**  
**Detailed Analysis of Feedback on Ambience of the institution**

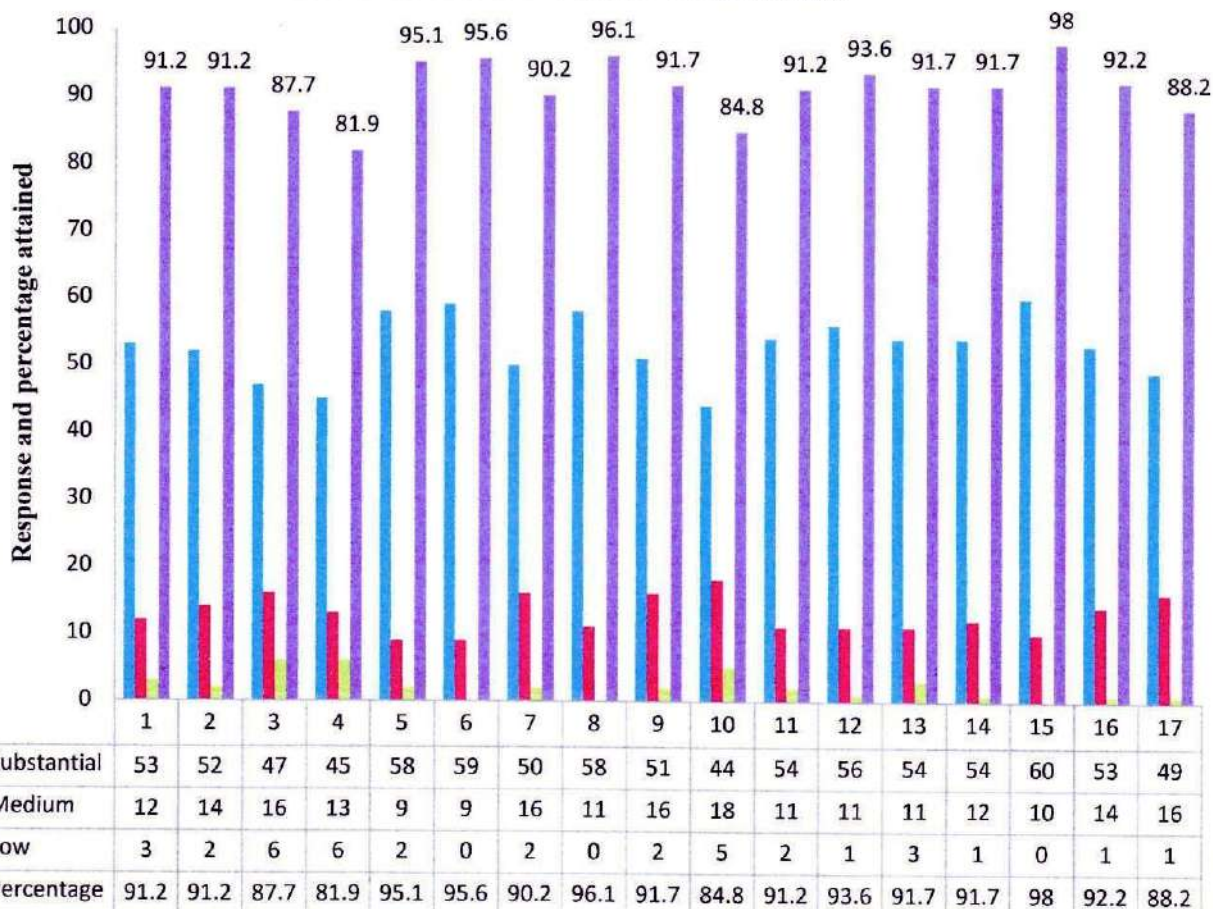
Semester	Respondent
IV	32
VI	18
VIII	18
Toal no. of Respondants	68

Sl. No	STATEMENTS	IV+VI+VIII Responses (68)			
		3	2	1	%
1	[The prescribed books/reading materials are available in the Library	53	12	3	91.2
2	Reading Room/space available in Library is satisfactory.	52	14	2	91.2
3	Internet facilities are available in the Institute.	47	16	6	87.7
4	Online educational resources are available and accessible.	45	13	6	81.9
5	The Technical Staffs in the department are helpful.	58	9	2	95.1
6	Results and attendance records are displayed on time.	59	9	0	95.6
7	Toilets/washrooms are hygienic and properly maintained.	50	16	2	90.2
8	Clean drinking water is available in the department and in the campus.	58	11	0	96.1
9	Grievances/problems are redressed / solved well in time.	51	16	2	91.7
10	The functioning of the placement cell in the college/department is satisfactory.	44	18	5	84.8
11	Equipment in the labs are in working condition.	54	11	2	91.2
12	The Campus is green and eco-friendly.	56	11	1	93.6
13	The buildings/classrooms are accessible to differently abled persons.	54	11	3	91.7
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	54	12	1	91.7
15	The campus has adequate power supply.	60	10	0	98.0
16	Boys & Girls Hostel Facility available.	53	14	1	92.2
17	Sports, canteen and Bank facilities are available in the campus.	49	16	1	88.2
Average Percentage					91.3%





### Feedback on Ambience of Institution



#### Analysis:

On an average 91.3% of the students have given very good feedback for all 17 parameters. Out of seventeen parameters one parameter i.e. (Online educational resources are available and accessible.) with low percentage of 81.9%.

#### Action Taken:

Uploaded all the soft notes in institutional website and also subjectwise videos made by faculty are available in youtube channels.



**Dr. B. V. Madiggond**  
 Prof. & Head BE, ME, Ph.D  
 Dept. of Electrical & Electronics Engg.  
 HIT NIDASOSHI-591 236





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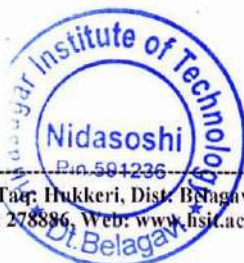
EEE Dept.

Ambience

2021-22

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.****Feedback Analysis Report on Ambience of the Institution for the AY: 2021-22**

Sl. No	STATEMENTS	IV SEM				VI SEM				VIII SEM			
		3	2	1	%	3	2	1	%	3	2	1	%
1	The prescribed books/reading materials are available in the Library	10	8	0	85.19	12	6	0	88.89	23	4	6	83.84
2	Reading Room/space available in Library is satisfactory.	13	5	0	90.74	16	2	0	96.30	24	4	5	85.86
3	Internet facilities are available in the Institute.	5	11	2	72.22	16	2	0	96.30	23	6	4	85.86
4	Online educational resources are available and accessible.	9	9	0	83.33	12	6	0	88.89	24	8	1	89.90
5	The Technical Staffs in the department are helpful.	12	6	0	88.89	16	2	0	96.30	27	4	2	91.92
6	Results and attendance records are displayed on time.	11	7	0	87.04	18	0	0	100.00	30	2	1	95.96
7	Toilets/washrooms are hygienic and properly maintained.	10	8	0	85.19	13	5	0	90.74	27	6	0	93.94
8	Clean drinking water is available in the department and in the campus.	11	7	0	87.04	16	2	0	96.30	31	2	0	97.98
9	Grievances/problems are redressed / solved well in time.	10	8	0	85.19	14	4	0	92.59	22	8	3	85.86
10	The functioning of the placement cell in the college/department is satisfactory.	12	6	0	88.89	14	4	0	92.59	25	7	1	90.91
11	Equipment in the labs are in working condition.	13	5	0	90.74	15	3	0	94.44	28	4	1	93.94
13	The Campus is green and eco-friendly.	12	6	0	88.89	18	0	0	100.00	28	4	1	93.94
14	The buildings/classrooms are accessible to differently abled persons.	9	8	1	81.48	15	3	0	94.44	29	3	1	94.95
15	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	11	6	1	85.19	16	2	0	96.30	29	3	1	94.95
16	The campus has adequate power supply.	11	7	0	87.04	17	1	0	98.15	29	3	1	94.95
17	Boys & Girls Hostel Facility available.	10	8	0	85.19	17	1	0	98.15	26	6	1	91.92
18	Sports, canteen and Bank facilities are available in the campus.	9	9	0	83.33	17	1	0	98.15	28	4	1	93.94
	Average Percentage	85.62%				95.21%				91.8%			



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		Ambience
		2021-22

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**  
**Detailed Analysis of Feedback on Ambience of the institution**

Semester	Respondent
IV	18
VI	18
VIII	33
Toal no. of Respondants	69

Sl. No	STATEMENTS	IV+VI+VIII Responses (69)			
		3	2	1	%
1	The prescribed books/reading materials are available in the Library	45	18	6	85.5
2	Reading Room/space available in Library is satisfactory.	53	11	5	89.9
3	Internet facilities are available in the Institute.	44	19	6	85.0
4	Online educational resources are available and accessible.	45	23	1	87.9
5	The Technical Staffs in the department are helpful.	55	12	2	92.3
6	Results and attendance records are displayed on time.	59	9	1	94.7
7	Toilets/washrooms are hygienic and properly maintained.	50	19	0	90.8
8	Clean drinking water is available in the department and in the campus.	58	11	0	94.7
9	Grievances/problems are redressed / solved well in time.	46	20	3	87.4
10	The functioning of the placement cell in the college/department is satisfactory.	51	17	1	90.8
11	Equipment in the labs are in working condition.	56	12	1	93.2
12	The Campus is green and eco-friendly.	58	10	1	94.2
13	The buildings/classrooms are accessible to differently abled persons.	53	14	2	91.3
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	56	11	2	92.8
15	The campus has adequate power supply.	57	11	1	93.7
16	Boys & Girls Hostel Facility available.	53	15	1	91.8
17	Sports, canteen and Bank facilities are available in the campus.	54	14	1	92.3
Average Percentage					91.1%





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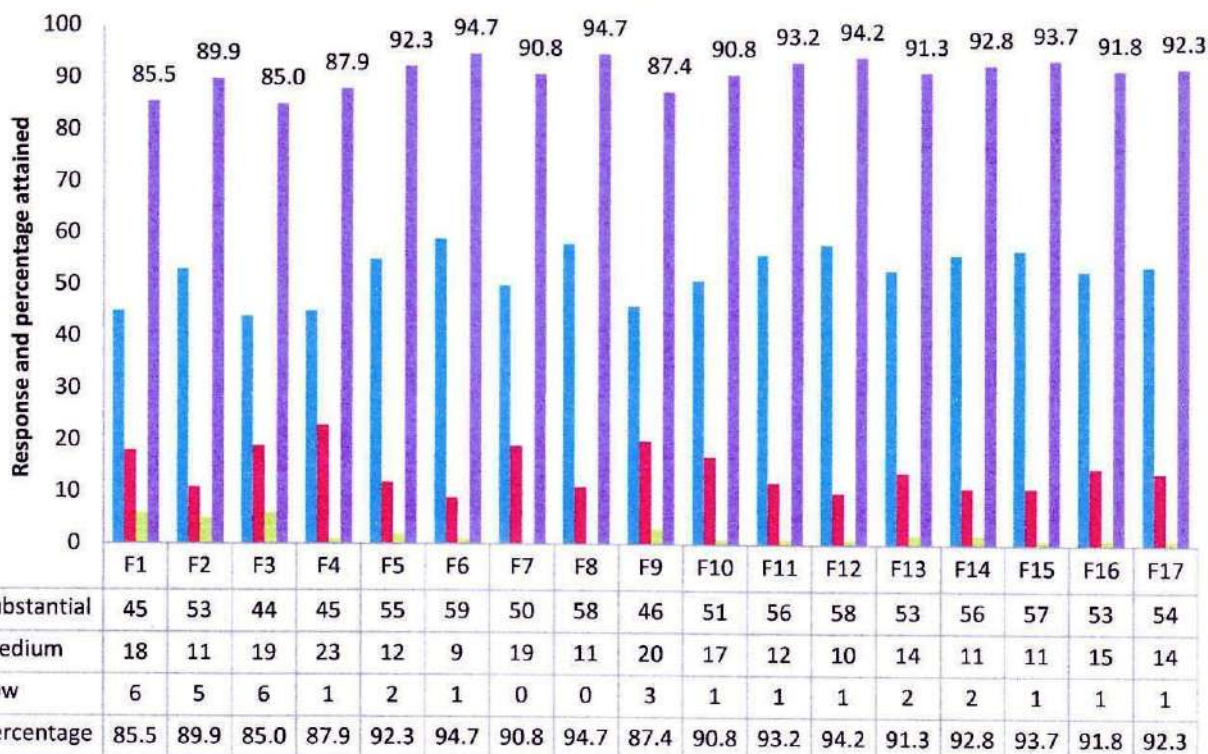
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EEE Dept.

Ambience

2021-22

**Feedback on Ambience of Institution****Analysis:**

On an average 91.1% of the students have given very good feedback for all 17 parameters. Out of seventeen parameters one parameter i.e. (internet facilities are available in the Institute) with low percentage of 85%.

**Action Taken:**

The action has been taken to improve the bandwidth of internet facility and the existing bandwidth is 104Mbps.



*Pa*  
2/3/24  
**Dr. B. V. Madiggond**  
Prof. & Head BE,ME,Ph.D  
Dept. of Electrical & Electronics Engg.  
HIT NIDASOSHI-591 236

Nidasoshi-591 236, Taq: Hukkeri, Dist: Belagavi, Karnataka, India.  
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Ambience

2020-21

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.****Feedback Analysis Report on Ambience of the Institution for the AY: 2020-21**

Sl. No	STATEMENTS	IV SEM				VI SEM				VIII SEM			
		3	2	1	%	3	2	1	%	3	2	1	%
*1	The prescribed books/reading materials are available in the Library	10	09	00	84.21	29	03	02	93.14	24	04	00	95.24
2	Reading Room/space available in Library is satisfactory.	12	06	01	85.96	25	07	02	89.22	23	05	00	94.05
3	Internet facilities are available in the Institute.	05	09	05	66.67	22	09	03	85.29	23	04	01	92.86
4	Online educational resources are available and accessible.	07	11	01	77.19	24	08	02	88.24	20	08	00	90.48
5	The Technical Staffs in the department are helpful.	16	02	01	92.98	25	07	02	89.22	25	02	01	95.24
6	Results and attendance records are displayed on time.	14	03	02	87.72	28	04	02	92.16	23	03	02	91.67
7	Toilets/washrooms are hygienic and properly maintained.	11	08	00	85.96	25	07	02	89.22	19	08	01	88.10
8	Clean drinking water is available in the department and in the campus.	16	02	01	92.98	24	08	02	88.24	24	03	01	94.05
9	Grievances/problems are redressed / solved well in time.	14	04	01	89.47	26	06	02	90.20	20	08	00	90.48
10	The functioning of the placement cell in the college/department is satisfactory.	11	07	01	84.21	25	07	02	89.22	21	07	00	91.67
11	Equipment in the labs are in working condition.	14	04	01	89.47	24	07	03	87.25	20	08	00	90.48
13	The Campus is green and eco-friendly.	13	05	01	87.72	26	06	02	90.20	23	03	02	91.67
14	The buildings/classrooms are accessible to differently abled persons.	12	06	01	85.96	23	08	03	86.27	22	05	01	91.67
15	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	10	08	01	82.46	27	05	02	91.18	23	05	00	94.05
16	The campus has adequate power supply.	15	03	01	91.23	28	04	02	92.16	24	04	00	95.24
17	Boys & Girls Hostel Facility available.	14	05	00	91.23	27	05	02	91.18	23	03	02	91.67
18	Sports, canteen and Bank facilities are available in the campus.	12	04	03	82.46	27	05	02	91.18	23	03	02	91.67
Average Percentage		85.76%				89.62%				92.37%			



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EEE Dept.

Ambience

2020-21

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**

**Detailed Analysis of Feedback on Ambience of the institution**

Semester	Respondent
IV	19
VI	34
VIII	28
Total no. of Respondants	81

Sl. No	STATEMENTS	IV+VI+VIII Responses (81)			
		3	2	1	%
1	The prescribed books/reading materials are available in the Library	63	16	2	91.8
2	Reading Room/space available in Library is satisfactory.	60	18	3	90.1
3	Internet facilities are available in the Institute.	50	22	9	83.5
4	Online educational resources are available and accessible.	51	27	3	86.4
5	The Technical Staffs in the department are helpful.	66	11	4	92.2
6	Results and attendance records are displayed on time.	65	10	6	90.9
7	Toilets/washrooms are hygienic and properly maintained.	55	23	3	88.1
8	Clean drinking water is available in the department and in the campus.	64	13	4	91.4
9	Grievances/problems are redressed / solved well in time.	60	18	3	90.1
10	The functioning of the placement cell in the college/department is satisfactory.	57	21	3	88.9
11	Equipment in the labs are in working condition.	58	19	4	88.9
12	The Campus is green and eco-friendly.	62	14	5	90.1
13	The buildings/classrooms are accessible to differently abled persons.	57	19	5	88.1
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	60	18	3	90.1
15	The campus has adequate power supply.	67	11	3	93.0
16	Boys & Girls Hostel Facility available.	64	13	4	91.4
17	Sports, canteen and Bank facilities are available in the campus.	62	12	7	89.3
Average Percentage					89.7%





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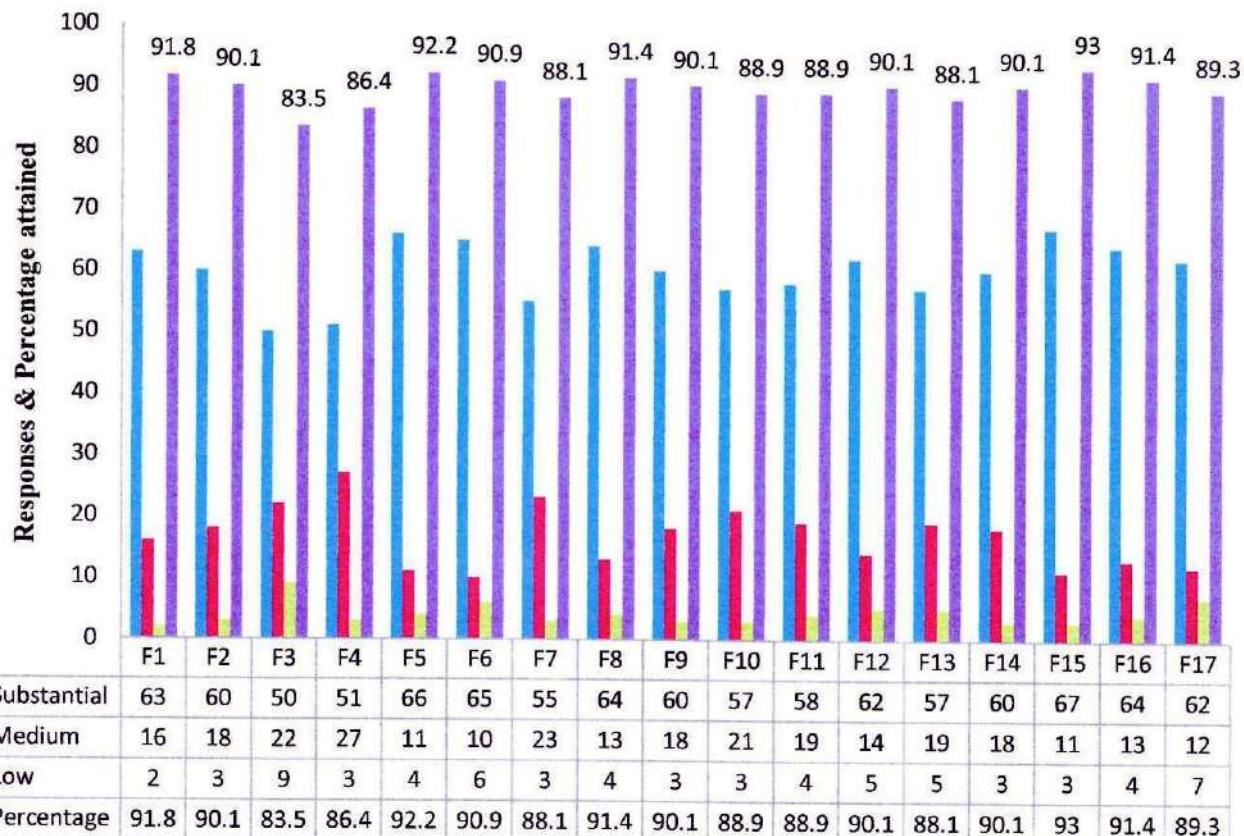
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EEE Dept.

Ambience

2020-21

### Feedback on Ambience of Institution



### Analysis:

On an average 89.7% of the students have given very good feedback for all 17 parameters. Out of seventeen parameters one parameter i.e. (internet facilities are available in the Institute) with low percentage of 83.5%.

### Action Taken:

The action has been taken to improve the bandwidth of internet facility and the existing bandwidth is 104Mbps.



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Prof. & Head BE, ME, Ph.D

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**Accredited at 'A' Grade by NAAC****Programmes Accredited by NBA: CSE, ECE**

IQAC

Academics

2018-19  
to  
2022-23

14 FEB 2024

Ref: NDS/HSIT/IQAC/Feedback/22-23/564

**II. FEEDBACK ANALYSIS & ACTION TAKEN REPORT ON ACADEMIC PERFORMANCE (AMBIENCE) FROM STAKE HOLDERS**

Academic Year	Feedback Analysis Report	Action Taken
2022-23	75% of the students of ECE, MECH & EEE have expressed moderate satisfaction towards Internet facilities that are available in the institute.	The institute has taken a decision to upgrade and enhance the internet facility.
	The students of final year CSE have expressed moderate satisfactory towards all feedback parameters. The respective dept and concerned people are discussed with final year students and their requirements are collected to satisfy the students.	The students requirements collected in the meeting are fulfilled through regular updates, maintenance and up gradation.
2021-22	The students(Comp.cs, EE & Mech) have given moderate feedback(86.28%) towards online educational resources that are available and accessible and towards Internet facilities (72.22%) that are available in the institute and towards Grievances/problems are redressed/solved well in time(91.2%).	NPTEL Videos are made available, Digital Library, Internet center, Internet with wi-fi facility with B.W upgradation from 36MBPS to 104MBPS exists and Student welfare committee exists in the institute to take care and solve any grievances and department wise counselling are arranged regularly.
2020-21	Online Educational resources are available and accessible feedback obtained from students is 80%(ECE). whereas remaining 20% have said that this element has to be improved. Mechanical students have given moderate feedback towards toilet/washrooms are hygienic and properly maintained, Reading rooms/space available in library is satisfactory and towards internet facilities feedback obtained from EEE dept students is 66.67% ..	Digital library and Internet centre facility with wi-fi browsing in the institute exists but due to covid-19 pandemic the condition was little different. NPTEL Videos are made available for online resources. Scavengers are appointed by the institute and daily cleaning work is done and monitored. Separate reference sections and reading rooms are available. Time extension is made during exam times. B.W of 36MBPS exists in the institute for Internet facility.

**Covid Pandemic Situation**

Nidasoshi-591 236, Tq: Hukkeri, Dist: Belagavi, Karnataka, India.

Phone: +91-8333-278887, Fax: 278886, Web: www.hsit.ac.in, E-mail: principal@hsit.ac.in


**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



**PRINCIPAL**  
Hirasugar Institute of Technology  
NIDASOSHI-591236

Page 1 of 2



	<p style="text-align: center;">S J P N Trust's</p> <h2 style="text-align: center;">Hirasugar Institute of Technology, Nidasoshi.</h2> <p style="text-align: center;"><i>Inculcating Values, Promoting Prosperity</i></p> <p style="text-align: center;">Approved by AICTE, Recognized by Govt. of Karnataka and Permanently Affiliated to VTU, Belagavi.</p> <p style="text-align: center;"><b>Accredited at 'A' Grade by NAAC</b></p> <p style="text-align: center;"><b>Programmes Accredited by NBA: CSE, ECE</b></p>	<p style="text-align: center;">IQAC</p> <hr/> <p style="text-align: center;">Academics</p> <hr/> <p style="text-align: center;">2018-19 to 2022-23</p>
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<p><b>2019-20</b></p>	<p>76% of the ECE Students have given moderate feedback towards Grievances/problems are redressed/solved well in time. Remaining 24% are with different opinion. 86.05% of computer science students have said that online educational resources are available and accessible and the functioning of the placement cell in the college/department is satisfactory. EE dept students have also said that online educational resources are available and accessible.</p>	<p>Students counseling will be done regularly to address the grievances. All possible efforts are made to solve the grievances. Campus interviews and training activities are scheduled as per the requirements. Online educational resources are made available through NPTEL videos and by digital Library facility.</p>
<p><b>2018-19</b></p>	<p>69.19% of the ECE students have given the feedback that the class rooms are well equipped with relevant teaching aids ,clean and well maintained .Remaining 30% of the students have said that this element needs to be strengthened.The functioning of the placement cell in the college /department is satisfactory feedback obtained is 79.14% by computer science students.Internet facilities are available in the institute, feedback obtained is moderate from EEE dept students.</p>	<p style="text-align: center;"><b>Covid Pandemic Situation</b></p> <p>ICT facilities are provided in the class rooms ,Pedagogical teaching aids,innovative teaching methods are used for teaching and the class rooms are cleaned and well maintained everyday in the department.Campus interviews and training activities are scheduled as per the requirement. 50 MBPS B.W exists in the institute .</p>

  
**IQAC Coordinator**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591236**

  
**PRINCIPAL**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591 236**





SUBJECT NAME (CODE):

Enter Reset



	S J P N Trust's	CSE
	<b>Hirasugar Institute of Technology, Nidasoshi</b>	Academics
	Inculcating Values, Promoting Prosperity Approved by AICTE, Recognized by Govt. of Karnataka and Permanently Affiliated to VTU Belagavi	Feedback
	Accredited at 'A' Grade by NAAC Programmes Accredited by NBA: CSE, ECE, EEE & ME	2021-22 (Even Sem)

## Individual Feedback Report

Faculty Name : Prof. R. A. Palakar				Semester : 6				
Total Respondent's : 49		Class Strength : 51		Subject Name / Code : CGV(18CS62)				
SN	Feedback Questions	Very Poor (2)	Poor (4)	Good (6)	Very Good (8)	Excellent (10)	Total Points	Percentage (%)
1	Has the Teacher covered Syllabus on time as prescribed by University/ College/ Board?	5	4	11	11	18	360	73.47
2	Has the Teacher covered relevant topics beyond syllabus?	5	6	12	9	17	348	71.02
3	Effectiveness of Teacher in terms of: (a) Technical content/course content (b) Communication skills (c) Use of teaching aids	4	5	15	10	15	348	71.02
4	Pace on which contents were covered.	5	4	11	11	18	360	73.47
5	Motivation and inspiration for students to learn.	4	7	9	12	17	356	72.65
6	Support for the development of Student's skill: (i) Practical demonstration (ii) Hands on training	4	7	9	10	19	360	73.47
7	Clarity of expectations of students.	4	8	13	8	16	342	69.8
8	Feedback provided on Student's progress.	4	5	13	7	20	362	73.88
9	Willingness to offer help and advice to students.	3	3	14	5	24	382	77.96

OBTAINED POINTS : 357.56

MAX. POINTS : 490

PERCENTAGE : 72.97%

Received  
Prof. R. A. Palakar

H.O.D. 12/05/22

Computer Science & Engg.  
HIT, Nidasoshi.





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**Accredited at 'A' Grade by NAAC  
Programmes Accredited by NBA: CSE, ECE**

IQAC

Academics

2018-19  
to  
2022-23

Ref: NDS/HSIT/IQAC/Feedback/22-23/ 566

14 FEB 2024

**III. FEEDBACK ANALYSIS& ACTION TAKEN REPORT ON ACADEMIC PERFORMANCE  
(Teaching-Learning) FROM STAKE HOLDERS**

The institute has a mechanism for obtaining feedback on Academic Performance (teaching-learning process) from students. The Feedback is collected twice in a semester. The questionnaires are framed mainly to assess the student's perception of quality of class room delivery and teachers participation in the process. The method adopted is Online Collection of feedback from students. Once the analysis is obtained the Performance is considered in Self-Appraisal of Faculty(SAF) and Letter of appreciation is issued to faculty if the percentage is above a certain bench mark and Advisory note is issued to the faculty members if it is below a certain benchmark.



Academic Year	Feedback Analysis Report	Action Taken
2022-23	Students have given moderate feedback for the question that the teacher covered relevant topics beyond syllabus. Remaining students have said that topics beyond syllabus has to be still covered.	NPTEL videos have been made available and shown to students. Workshops/Guest lectures were arranged to cover the topics beyond syllabus.
2021-22	Moderate feedback from students has been obtained for the question motivation and inspiration for students to learn and pace on which contents were covered and support for the development of students skill :i)Practical demonstration ii) Hands on Training and the clarity of expectation of students.	Students are informed about importance of Engineering and motivated to learn and teachers were advised to improve and strengthen in the areas of Weakness through advisory letter. Pedagogical teaching aids are being used by the teachers. The Practical demonstration was made through hands on in the lab. The subject was introduced for the first time and was handled for the first time by faculty.
2020-21	The feedback obtained in some subjects is moderate and is less than 80%,wheres in remaining subjects feedback obtained is more than 90%.	The feedback analysis report was distributed to all faculty members to note important aspects of the teaching learning process and to improve still further and to concentrate more in the subject to have more number of excellent parameter and to have less number of satisfactory and poor. Letter of Appreciation has been issued to faculty members having feedback more than 95%.

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IQAC

Academics

2018-19  
to  
2022-23


2019-20	The feedback obtained in some subjects is moderate and is less than 80% and in remaining subjects the feedback obtained in all departments is more than 80%. students have given moderate feedback towards the questionnaire communication and presentation skills.	The feedback analysis report was distributed to all faculty members to note important aspects of the teaching learning process and to improve still further and to concentrate more in the subject to have more number of excellent parameter and to have less number of satisfactory and poor parameter. Letter of Appreciation has been issued to faculty members having feedback more than 95%.
2018-19	The feedback obtained in some subjects is moderate and is less than 80% and in remaining subjects the feedback obtained is more than 80%. Students have given moderate feedback towards the questionnaire capacity to clarify doubts in the class in some subjects.	The feedback analysis report was distributed to all faculty members to note important aspects of the teaching learning process and to improve still further and to concentrate more in the subject to have more number of excellent parameter and to have less number of satisfactory and poor parameter..The letter of appreciation was issued to faculty members having feedback more than 95%.

**Dr. S. N. Topannavar**  
**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



**PRINCIPAL**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591 236**



	S J P N Trust's		Dept of CSE
	<h1>Hirasugar Institute of Technology,Nidasoshi.</h1> <p><i>Inculcating values, Promoting Prosperity</i></p> <p>Approved by AICTE, Recognized by Govt. of Karnataka, Affiliated to VTU, Belagavi &amp;</p> <p><b>Accredited at 'A' Grade by NAAC</b></p> <p><b>Programmes Accredited by NBA: CSE, ECE, EEE &amp; ME</b></p>		Academics
			Advisory Note
			2021-22 (Even Sem)

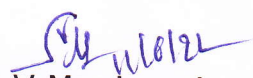
Ref. No.:HSIT/CSE/LoA/194 /2021-22

Date:11/06/2022

### ADVISORY NOTE

It is observed that students' feedback on teaching- learning process in the subject Computer Graphics and Visualization (Sub Code:18CS62) you have taught for 6<sup>th</sup> sem **is not satisfactory (Less than 80%)**. You are advised to improve in the areas of weakness identified in the feedback collected and keep the students satisfied in the teaching learning process.

With Regards.

  
 Prof.S.V.Manjaragi  
 HOD

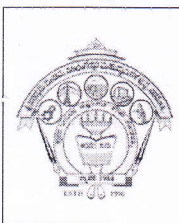
Computer Science & Engg.  
 HIT, Nidasoshi.

To,

Prof. Rahul A. Palakar  
 Department of Computer Science and Engineering.  
 HSIT, Nidasoshi.

*Received*  
*By*  
*15/06/22*





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Accredited at 'A' Grade by NAAC & Programmes Accredited by NBA: CSE, ECE, EEE & ME

Dept of CSE

Academics

Appreciation  
Letter

2021-22  
(Even Sem)

Ref.No.:HSIT/CSE/LoA/207/2021-22

Date:01-07-2022

## LETTER OF APPRECIATION

I would like to place it on records that the students' feedback in the subject Object Oriented Concepts (SubCode:18CS45) you have taught for 4<sup>th</sup> Sem **is more than 95%**. My compliments to you for your efforts in satisfying the students in teaching learning process.

Wishing you all the best.

With Regards,

Prof. S.V.Manjaragi

HOD

**H.O.D**  
**Computer Science & Engg.**  
**HIT, Nidasoshi**

To,

Dr. Mahesh G. Huddar

Department of Computer Science and Engineering.

HSIT, Nidasoshi.

Received  
[Signature]





S J P N Trust's

## Hirasugar Institute of Technology, Nidasoshi

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Accredited at "A" grade by NAAC & Programmes Accredited by NBA: CSE & ECE

First Year Engg.

Academics

Appreciation  
Letter

2022-23  
Odd Sem

### Letter of Appreciation

Feedback appreciation letters are distributed to the following staff members having feedback is more than 95% in their respective subjects.

Sem: I

Sl.No	Name of the Staff	Sub Code	Phase-I	Phase-II	Average	Signature
1	Prof. S. S. Thabaj	22MATS11	96.4	98.2	98	
2	Prof. V. M. Bhumannavar	22PHYS12	95.3	93.8	95	
3	Prof. S. V. Manjaragi	22POP13	96.0	97.0	97	
4	Prof. H. R. Zinage	22ESC142	92.9	96.3	95	
5	Prof. S. A. Patil	22MATS11	96.2	97.9	97	
6	Dr. S. J. Walki	22CHEE12	94.9	95.2	95	
		22CHEC12	98	92.3	95	
7	Dr. S. L. Patil	22MATE11	97.4	97.4	97	
8	Prof. G. M. Zulapi	22CED13	98.8	95.3	97	
9	Prof. K. B. Negalur	22ESC142	98.5	99	99	
10	Prof. S. S. Patil	22ETC15I	99.3	99.1	99	
11	Prof. B. S. Koteppagol	22KSK17	98.4	97.6	98	
			95.3	94.1	95	
12	Dr. S. N. Topannavar	22IDT18	94.3	95.3	95	

Feedback Coordinator

06/03/23  
HOD  
CO-ORDINATOR  
First Year Engineering  
Hirasugar Institute of Technology,  
NIDASOSHI-591 236.





S J P N Trust's

**Hirasugar Institute of Technology, Nidasoshi**

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IQAC

Academics

Feedback

AY:2022-23

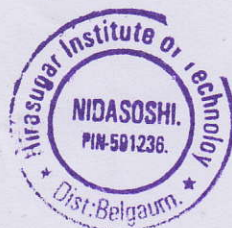
**Communications of stakeholders' feedback and its reports to  
Visvesvaraya Technological University, Belgaum**

Some of our faculty members are recognized by affiliated university i.e Visvesvaraya Technological University (VTU) Belgaum as a Chairman for Board of Studies (BoS), Member for BoS, and Member for Board of Examination (BoE) and also invited for special tasks related to the revision of curriculum and its implementation. At the time of revision/draft of curriculum in line with the NEP-2020 by affiliated university, asked online feedback from all stakeholders of affiliated colleges. Accordingly we have collected the feedback from all stake holders at the department level and are analyzed and reports are communicated to the concerned authority of the university by mail. Some feedbacks are communicated to the university by letter. The following recognized faculty members are participated in the joint/specific meetings called by the university, which has agenda regarding revision and implementation of curriculum, evaluation reforms etc. The feedback analysis and reports of our college stakeholders and e-mail responses towards the draft curriculum, revision and implementation of curriculum are discussed and also communicated to the university by below said faculty members.

S.N.	Name of the faculty	VTU Recognition	Year
1	Dr.B.V.Madiggond	Chairman, BoS, Electrical & Electronics Engineering	2021-22
		Member, BoS Electrical & Electronics Engineering	2018-19
2	Dr.S.N.Topannavar	Member, BoE, Mechanical Engineering	2021-22
3	Dr.S.B.Akkole	Member, BoE, Electronics & Communication Engineering	2021-22
4	Prof.S.D.Hirekodi	Member, BoE, Electrical & Electronics Engineering	2021-22
5	Prof.M.P.Yenagimath	Member, BoE, Electrical & Electronics Engineering	2022-23
6	Prof. O.B.Heddurshetti	Member, BoE, Electrical & Electronics Engineering	2023-24
7	Shri. S.B.Sarwadi		2022-23

Kindly refer the following enclosures of VTU's letters of recognition and call letters for meetings, communications through e-mails and letters and letters of feedback collected from stakeholders and discussed at department level.

  
**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



  
**PRINCIPAL**  
Hirasugar Institute of Technology  
Nidasoshi-591 236





# Visvesvaraya Technological University

EXAMINATION SECTION

Belagavi - 590 018.

**Dr. B. E. Rangaswamy Ph.D.**

Registrar (Evaluation)

Phone : (0831) 2498136

Fax : (0831) 2405464

Ref. No./VTU/Exam/BOE/2021-2022/

Date : 21/10/2021

To,

ME/MI/MT/MN/MR/ (COMPOSITE) BOARD

Sl. No.	Name of the Chairman/Members	College	C/M
1	Dr. M. S. Govinde Gowda	ATME College of Engg, Mysore	Chairman
2	Dr. Teerthaprasada	VTU Muddenahalli	Member
3	Dr. B. V. Raghavendra	JSSAT, Bangalore	Member
4	Dr. Vishvanath B. M	KIT, Tiptur	Member
5	Dr. N. Sateesh,	Bangalore Inst. Of Tech, Bangalore	Member
6	Dr. M. N. Gururaj	Dayanandsagar Academy of Tech. &Mgt, Bangalore	Member
7	Dr. Nataraj K. M.	RVIT & M, Bangalore	Member
8	Dr. Yateesh Narayan Rao	SJCIT, Chikballapur	Member
9	Dr. ShreeshailKakkeri	SVCE, Bangalore	Member
10	Dr. S. N. Harish	Ghousia College Of Engineering, Ramanagaram	Member
11	Dr. Manjunath	Dr Timmaiah IT, KGF	Member
12	Dr. Vijayaraghavan	Dr Timmaiah IT, KGF	Member
13	Dr. Andhe Pallavi	RNSIT, Bangalore	Member
14	Dr. Devarajaiah R. M.	Acharya Institute of Tech, Bangalore	Member
15	Dr. Basavaraj B. Patil	KLS VDIIT, Haliyal	Member
16	Dr. Arun K. V.	Government Engg. College, Haveri	Member
✓ 17	Dr. S. N. Topannavar	HIT, Nidasoshi	Member
18	Prof. Prabhu Dhotarad	Rural Engg. College, Hulkoti	Member
19	Prof. B. C. Kulkarni	Government Engg. College, Hoovinahadagali	Member
20	Dr. Nagaraj Kori	RYMEC, Ballary	Member
21	Dr. Anupkumar Elia	GNDCE, Bidar	Member
22	Dr. M. Prasannakumar	UBDT, Davanagere	Member
23	Dr. Sumana B. G	Government Engg. College, Hasana	Member
24	Dr. K.C. Devendrappa	BIET, Davanagere	Member
25	Dr. Jagannath N.	SJMIT, Chitradurga	Member

Ray 1E



26	Dr. Neelakantha V. Londe	MITTE, Mangalore	Member
27	Prof. Sunil P. Rodrigues	SIT, M'lore	Member
28	Prof. P. Pratap Rai	Mangalore Marine, M,lore	Member
29	Dr. Basawarajappa Y H	PESITM, Shivamogga	Member
30	Dr. V N Gaitonde	KLE University, Hubballi	External
31	Dr. I Shridhar,	SDM, Dharwad	External

Sir,

**Sub: Constitution of Board of Examiners – reg.**

By the directions of the Honourable Vice-Chancellor, I am pleased to inform you that, you have been appointed as Chairman / Member of Board of Examiners for the year 2021-2022. The First Meeting of Board of Examiners is convened on **Friday 29<sup>th</sup> & 30<sup>th</sup> October 2021 at 10.am at VTU Exam Section, Jnana Sangam, Belagavi.**

Please accept this appointment by returning the letter of acceptance and no relation certificate in the enclosed format and attending the meeting is mandatory.

Thanking you,

Yours Sincerely,

*Rang* *BE*  
21/10/2021  
Registrar (Evaluation)  
*[Signature]*

Copy FWCS to :

- 1.The Honorable Vice-Chancellor, VTU Belagavi, through Sec., to VC, for information.
- 2.The Registrar, VTU Belagavi, for information.
- 3.The Finance Officer, VTU Belagavi, for information.

**Note:** Bus arrangements are made from the Bus Stand at 9.00 am & from the Railway Station at 9.15 am.





## Invitation to give your Feedback & Suggestions towards the draft VTU 2021 Curriculum for 3rd – 8th Semesters of Mech. Engg. UG Program in line with NEP-2020

1 message

HOD MECH <hod.mech@hsit.ac.in>  
To: MECH Staff <mech@hsit.ac.in>  
Cc: "Dr.S.C.Kamata Principal,HIT, Nidasoshi(Belagavi)" <principal@hsit.ac.in>

Sun, Jan 2, 2022 at 11:25 AM

Dear Sirs,

With reference to the above cited subject and invitation from Dr.Vadiraj Katti, Chairman, Board of Studies (BoS), Mech. Engg., VTU Belagavi, the feedbacks & suggestions towards draft scheme of study have been categorized into 4 broad categories as below:

- Inclusion of multi disciplinary Skill sets & competencies
- Curriculum Structure & flow
- General Suggestions & feedbacks
- Curriculum content

Hence you are invited to give your valuable feedback & suggestions towards the 2021 scheme of study on or before 5th JAN, 2022, 10:00am and the same will be discussed in the forthcoming HOD Meeting-23 to be conducted to consolidate the feedback & suggestions.

You are informed to attend the HoD Meeting-23 along with your duly signed hard copies of feedback and suggestions.

The consolidated feedback and suggestions will be communicated to the Chairman, BoS, ME, VTU Belagavi for further development of the curriculum.

Please find the attachments of the draft VTU 2021 curriculum for 3rd – 8th Semesters of Mech. Engg. UG Program in line with NEP-2020.

Feel free to contact me for any clarifications and you are requested to participate in all 4 categories.

Thanking you with anticipation.

With Regards...

**Dr. S. N. Topannavar** M.Tech., Ph.D.

Research & Development and Professor & Head  
Mechanical Engineering Department

Hirasugar Institute of Technology

Pin Code: 591236, Karnataka, India

Cell: 9482440235, Mail: [hod.mech@hsit.ac.in](mailto:hod.mech@hsit.ac.in)

Web: [www.hsit.ac.in](http://www.hsit.ac.in)

Phone: +91-8333-278887, Fax: 278886



**HOD  
Mechanical Engg.  
HIT, Nidasoshi**

2 attachments

consolidated 3-8sem ME scheme.docx  
21K

SCHEME 3-8 sem MECH ENGG.docx  
79K



**Third Semester**

Draft Structure of VTU Curriculum in line with NEP 2020

21MAT31	Mathematics Course (Common to all)
21MAT32	Metal casting, Forming and Joining Processes
21ME33	Material Science and Engineering
21ME34	Thermodynamics
21MEL35	Machine Drawing
21INT36	Summer Internship-I
21KSK37	Samskrutika Kannada
21KBK37	Balake Kannada
Or	
21CIP37	Constitution of India & Professional Ethics
21ME38x	Ability Enhancement Course-III
21UH39	Social Connect And Responsibility
<b>Ability Enhancement Courses-III</b>	
21ME381	Introduction to PYTHON
21ME382	Fundamentals of Virtual Reality APP Development
21ME383	Excel for Engineers
21ME384	Sensors and Actuators
21ME385	Tools in Scientific Computing

**Fourth Semester**

21ME41	Operations Research
21ME42	Machining Science and Jigs & Fixtures
21ME43	Fluid Mechanics
21ME44	Mechanics of Materials
21BE45	Biology For Engineers
21MEL46	Mechanical Measurements and Metrology Lab
21KSK47/21KBK47	Samskrutika Kannada / Balake Kannada
Or	
21CIP47	Constitution of India & Professional Ethics
21ME48X	Ability Enhancement Course- IV
21UH49	Universal Human Values & Professional Ethics
<b>Ability Enhancement Courses-IV</b>	
21ME481	Introduction to AI and ML
21ME482	Economics for Engineers
21ME483	Introduction to Data Analytics
21ME484	Introduction to IOT
21ME485	Introduction to Uncertainty Analysis and Experimentation

**Fifth Semester**

21ME51	Theory of Machines
21ME52	Thermo-fluids Engineering
21ME53	Computer Integrated Manufacturing
21ME54	Modern Mobility and Automotive Mechanics
21MEL55	Design lab
21XX56	Research Methodology & Intellectual Property Rights
21INT57	Summer Internship-II
21CIV58	Environmental Studies



Chor



## Sixth Semester

21ME61	Production and Operations Management
21ME62	Heat Transfer
21ME63	Machine design
21ME64x	Professional Elective Course-I
21ME65x	Open Elective Course-I
21ME66	Computer Aided Modeling and FEA Lab
21ME67	Mini Project
21ME68X	Ability Enhancement Course-V

**Ability Enhancement Courses-V**

21ME681	Basics of MAT LAB
21ME682	PYTHON for Data science
21ME683	Leadership
21ME684	QC Problem Solving
21ME685	Reverse Engineering



Professional Elective Courses-I		Open Elective Courses-I	
Subject Code	Title	Subject Code	Title
21ME641	Introduction to Project and Finance Management	21ME651	Mechatronics application in Manufacturing
21ME642	Smart Manufacturing	21ME652	Industrial Automation
21ME643	Mechatronic System Design	21ME653	Value Engineering and Life cycle costing
21ME644	Mechanical Vibrations and control	21ME654	Project Management
21ME645	Power Plant Technology	21ME655	Supply Chain Management
21ME646	Theory of Elasticity		

**Seventh and Eighth Semester**

VII		VIII	
21ME71	Automation and Robotics	21XXS81	Technical Seminar
21ME72X	Professional elective Course-II	21INT82	Research/Industry Internship*
21ME73X	Professional elective Course-III		
21ME74X	Open elective Course-II		
21ME75	Project work		
21ME76X	Ability Enhancement Course -VI (Online)		

Professional Elective Courses-II		Professional Elective Courses-III	
Subject Code	Title	Subject Code	Title
21ME721	Refrigeration and Air conditioning	21ME731	Product Design and Ergonomics
21ME722	Additive Manufacturing	21ME732	Computational Fluid Dynamics
21ME723	Renewable Energy Engg	21ME733	Composite Material Technology
21ME724	MEMS and Microsystem Technology	21ME734	TQM
21ME725	Design for Manufacturing and Assembly	21ME735	Digital Fabrication
21ME726	Theory of Plasticity	21ME736	Theory and Design of IC Engines

Open Elective II		Ability Enhancement course VI	
Subject Code	Title	Subject Code	Title
21ME741	Non-traditional Machining	21ME761	Augment Reality and WEB Design
21ME742	Smart Materials and Intelligent system Design	21ME762	Personal Finance
21ME743	Hydraulics and Pneumatics	21ME763	Python for AI and Development of Project
21ME744	Industrial Safety	21ME764	Basics of Digital Marketing
21ME745	Course on NCC	21ME765	Autonomous Vehicles





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Programmes Accredited by NBA: CSE, ECE, EEE & ME.

Mech. Engg. Dept.  
HOD Meeting  
Circular  
AY:2021-22

ME/AY-2021-22/HOD/Meeting-Circular/23

Date: 07/01/2022

## CIRCULAR OF MEETING-23

All the staff members are hereby informed to attend the meeting in the Seminar hall/HOD chamber on 7<sup>th</sup> January 2022 at 02:30 PM to discuss the following agenda.

1. Dissemination of BOSCH Trainers Training on "Nation Building Attitude & Behaviors" by Dr.S.N.Topannavar
2. Feedback discussion on VTU 2021 Draft Scheme & Syllabus
3. Extra Classes for 5<sup>th</sup> and 7<sup>th</sup> Semester students
4. Make-up & Remedial Classes for 3<sup>rd</sup> Semester students
5. Mentoring-Counseling-Grievance (Regular & Extended)
6. Revision of CISCs and STTs for the AY:2021-22
7. Ensuring 2<sup>nd</sup> Dose of Vaccination
8. Revision of Work load & 5<sup>th</sup> Semester Time Table
9. GATE-2022 Coaching, Soft Skills & Vocational Trainings
10. New Year-2022 Visions & Targets
11. Plan of Action for NBA Compliance Report Submission & Visit
12. CIE rubrics for 2021 1<sup>st</sup> year EME & I&DT subjects
13. Submission of KSCST project proposals under SPP & FPP schemes
14. Any Other matters with the permission of chair

Circulated to:

S.N.	Staff	Signature
1	Dr. K. M. Akkoli	
2	Prof. D. N. Inamdar	
3	Prof. M.S. Futane	
4	Prof. S.A. Goudadi	
5	Prof. M. M. Shivashimpi	
6	Prof. M.A. Hipparagi	
7	Prof. M.I. Tanodi	
8	Prof. B.M. Dodamani	
9	Sri. V.G.Badiger	
10	Sri.A.B.Sankeshwari	

Dr.S.N.Topannavar

HOD  
Mechanical Engg.  
HIT, Nidasoshi







ME/AY 2021-22/HOD/Meeting-Proceeding/23

Date: 07/01/2022

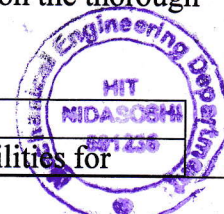
## PROCEEDINGS OF MEETING-23

A meeting of all staff members has been conducted on 07/01/2022 at 02:30 PM in HOD chamber & Seminar hall and discussed on the following:

1. Dissemination of BOSCH Trainers Training on "Nation Building Attitude & Behaviors" by Dr.S.N.Topannavar
2. Feedback discussion on VTU 2021 Draft Scheme & Syllabus
3. Extra Classes for 5<sup>th</sup> and 7<sup>th</sup> Semester students
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12. CIE rubrics for 2021 1<sup>st</sup> year EME & I&DT subjects
13. Submission of KSCST project proposals under SPP & FPP schemes
14. Any Other matters with the permission of chair

All the staff members are discussed thoroughly and collectively on the above said agenda and accepted unanimously for the following proceedings:

S. N.	Proceedings				
1	Dr.S.N.Topannavar disseminated the important content of BOSCH Trainers-Training on "Nation Building Attitude & Behaviors" and collected the takeaways and key learnings/practices to be inculcate from all staff members.				
2	<p>References:</p> <ol style="list-style-type: none"> <li>1. Invitation from Dr.Vadiraj Katti, Chairman, Board of Studies (BoS), Mechanical Engineering, VTU Belagavi to give feedback and suggestions towards draft 2021 scheme of study for 3<sup>rd</sup> – 8<sup>th</sup> semesters of Mechanical Engineering UG program in line with NEP-2020 through whatsapp message and telephonic discussions.</li> <li>2. Responses from HSIT-Mechanical Engineering Department staff, alumni &amp; students</li> </ol> <p>With reference to the above cited Reference No.1, feedbacks &amp; suggestions towards draft scheme of study have been categorized into 4 broad categories as below:</p> <ol style="list-style-type: none"> <li>a. Inclusion of multi-disciplinary Skill sets &amp; competencies</li> <li>b. Curriculum Structure &amp; flow</li> <li>c. General Suggestions &amp; feedbacks</li> <li>d. Curriculum content</li> </ol> <p>The HSIT-Mechanical Engineering Department staff are invited to give feedback &amp; suggestions towards 2021 scheme of study and also discussed with alumni and students. Based on the thorough discussions, the feedbacks &amp; suggestions are consolidated as below:</p> <p><b>a. Inclusion of multi-disciplinary skill sets &amp; competencies:</b></p> <table border="1"> <thead> <tr> <th>S.N.</th><th>Suggestions &amp; Feedbacks</th></tr> </thead> <tbody> <tr> <td>1</td><td>Draft No.3: Development of smart materials and manufacturing capabilities for</td></tr> </tbody> </table>	S.N.	Suggestions & Feedbacks	1	Draft No.3: Development of smart materials and manufacturing capabilities for
S.N.	Suggestions & Feedbacks				
1	Draft No.3: Development of smart materials and manufacturing capabilities for				







	relevant industries and society at large.
2	Draft No.5: Design & development of green power producing machines and processes with the help of multidisciplinary soft tools and electronic circuit design & coding
3	Draft No.6: Concepts of AR, VR, electronic circuit design & coding and Block chain Technology in realizing & analyzing Mechanical systems
4	New addition: Abilities to analyze and solve complex mechanical engineering problems with the help of multidisciplinary knowledge & skill sets.
5	New addition: Ability to design & development of multidisciplinary ideas, projects & products with the help of multidisciplinary knowledge & skill sets

**b. Curriculum Structure & flow:**

S.N.	Suggestions & Feedbacks
1	One internship during vacation gap between the semesters 5 <sup>th</sup> & 6 <sup>th</sup> or 6 <sup>th</sup> & 7 <sup>th</sup> .
2	Internship after completion of study of all courses and declaring graduation after successful internship ( Ref: Medical Education)
3	Learning Pattern & flow: 2 <sup>nd</sup> Year: 80%-IPCC, PCC, BSC & HSMC and 20%-Lab support 3 <sup>rd</sup> Year: 40%-IPCC, PCC, OE & PE, 30%-AEC of Multidisciplinary and 30%-AEC labs, Projects & Activities 4 <sup>th</sup> Year: 30%-IPCC, PCC, OE & PE, 20%-AEC of Multidisciplinary, 40%-Idea Incubation, Design & Development of Project (10% sponsored projects from industry) & Product and 10%-Internship
4	Study of theory & supporting labs in the same semester.
5	Inclusion of self-learning curriculum during graduation
6	Space for Bridge courses if situation demands

**c. General Suggestions & Feedbacks:**

S.N.	Suggestions & Feedbacks
1	Attractive & relevant titles of the courses in the 2021 scheme of study
2	At least one 100% industry collaborative curriculum during pre-final year or final year study.
3	Maths lab to resolve complex engineering problems
4	Inclusion of up to 30% advanced and relevant content in the IPCC and PCC
5	Career centric curriculum with teacher as trainer
6	Facilitating & Establishing industry attached R & D laboratories
7	Competitive rubrics for labs and activities
8	Consideration of Curriculum delivery parameters: Competency, Preparation, Methodology, Completion in time etc.

**d. Curriculum Content:**

S.N.	Suggestions & Feedbacks
1	Inclusion of relevant & career related content of subjects such as Applied Thermodynamics & Turbo machines & related labs in the 2021 Scheme.
2	Integrating of UHV and HSMC courses
3	Inclusion of multidisciplinary PE courses such as Supply Chain Management, Auidrino Coding, Aerodynamics software (CFD), PLC & SCADA etc.
4	Study of interdisciplinary smart materials and their engineering applications

It is decided to communicate the above consolidated suggestions and feedbacks to the Registrar.







	/Chairman, Board of Studies (BoS), Mechanical Engineering, VTU Belagavi.
3	<p>The syllabus coverage of 5<sup>th</sup> and 7<sup>th</sup> semester has been reviewed and decided to cover the lagging syllabus through the extra classes. Hence it also decided to display Extra Class Time Table. All concerned faculty members are informed conduct the extra classes as per the time table.</p> <p>Also decided to start remedial classes for critical subjects after the completion of labs to ensure the best performance in the VTU SEE.</p> <p>All the concerned faculty members are requested to identify the slow learners and absentees and conduct the classes in crash course mode/training mode (More content delivery in less time effectively) with appropriate pedagogy to ensure the best performance in the CIE &amp; VTU SEE.</p> <p>All faculty members are requested to promote the cooperative learning through CISCs.</p> <p>The respective class teachers ( Prof.MIT &amp; Prof.MMS-5<sup>th</sup> Sem and Prof.BMD &amp; Prof.MAH-7<sup>th</sup> Sem) are informed to monitor the above activity in priority.</p>
4	<p>In view of lateral entry admissions and to bridge the 3<sup>rd</sup> semester academic gaps, it is decided to start Remedial &amp; Make-up Classes from 20<sup>th</sup> January, 2022 along with the regular classes.</p> <p>It is also decided to revise the time-table by including Remedial &amp; Make-up classes along with the regular classes.</p> <p>All the concerned faculty members are requested to identify the slow learners and absentees and conduct the classes in crash course mode/training mode (More content delivery in less time effectively) with appropriate pedagogy to ensure the best performance in the CIE &amp; VTU SEE.</p> <p>All the concerned faculty members are informed to conduct respective CIE as per the requirement in consultation with other course coordinators &amp; HOD.</p> <p>All faculty members are requested to promote the cooperative learning through CISCs and any other innovative methods.</p> <p>The respective class teachers ( Prof.DNI &amp; Prof.KMA) are informed to monitor the above activity in priority.</p>
5	<p>It is decided to revise the Mentor-Mentee List for the AY: 2021-22.</p> <p>With reference to the previous HOD meetings, the mentoring &amp; counseling has been made 2 categories as below:</p> <ol style="list-style-type: none"><li>1. Regular Mentoring &amp; Counseling: Prescribed formats, Pink booklet and Faculty diary, conducted for the students allocated/listed. The broad parameters are academics and achievements.</li><li>2. Extended Mentoring: Prescribed format, conducted for the project associates. The broad parameter is to ensure the career of the student. ( Part of the "I GOT JOB" Programme)</li></ol> <p>All the mentors are requested to complete the task and ensure the benchmark impact on the students.</p> <p>Prof.B.M.Dodamani has been informed to facilitate and document the extended mentoring process.</p>
6	<p>With reference to the HOD meeting-21, the Steering &amp; Monitoring Committee members are reminded to submit the students STTs to conduct activities and functions on or before 13<sup>th</sup> January 2022.</p> <p>It decided to revise the CISCs for the AY:2021-22 to promote cooperative learning and all faculty members are informed to promote the cooperative learning and document the interaction details and its impact in the already explained prescribed format.</p>
7	<p>In view of outbreak of new COVID-19 variants, it decided to ensure 2<sup>nd</sup> dose vaccination for all staff and students. Sri. Arun Sankeshwari has been informed to document the process in the prescribed format with proper authentication.</p>
8	<p>With reference to the 2021 VTU Scheme of study in line with NEP-2020 and parallel batch students' admissions in the 5<sup>th</sup> semester, it is decided to revise the academic workload.</p> <p>With reference to the HOD meeting-22 and 2015 &amp; 2017 scheme students' admissions in the 5<sup>th</sup> semester, it is decided to revise the class time-table w.e.f 3<sup>rd</sup> November 2021.</p>
9	<p>In the view to prepare the students for GATE-2022 and to make industry ready, it is decided to start collaborative GATE coaching, Soft skill trainings and vocational trainings in the summer</p>





vacation/after VTU exams.

Prof.B.M.Dodamani has been informed to schedule the activities in consultation with the students.

- 10 With reference to the Proceedings of HOD Meeting-23 & Principal's NBA Meetings, it is decided to make a Plan of Action for NBA Compliance Report Submission & Visit with effect from 17<sup>th</sup> January 2022.

- 11 The VTU 2021 Scheme of study in line with NEP-2020 with respect to the mechanical engineering courses and their CIE have been discussed. The following are the CIE rubrics for EME course. The concerned faculty members are informed define the rubrics for CIE, report writing or any other activities.

a) Evaluation of Report Writing & Presentation on Curriculum Concerned Lab Demonstration:

G.N. & Name	Student Group	USN	Report Writing Skills (10 points)	Content Realization & correlation with curriculum content (15 points)	Conclusions & Recommendations with justifications (10 points)	Presentation Skills, Contribution & Team work (10 points)	Viva-Voce (15 points)
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Total points obtained (T) (Max. 60 )	Reduced to 20 points/marks $\frac{T}{3}$	Student Signature
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b) Evaluation of Report Writing & Presentation on Curriculum Concerned Visits:

G.N. & Name	Student Group	USN	Report Writing Skills (10 points)	Technology Observation & correlation with curriculum content (10 points)	Conclusions & Recommendations with justifications (10 points)	Presentation Skills, Contribution & Team work (10 points)	Question-Answer & Justification skills(10 points)
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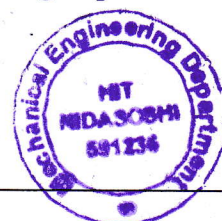
Total points obtained (T) (Max. 50 )	Reduced to 5 points/ marks T/10	Student Signature
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c) Lab Demonstration Report Format:

1. Cover Page with basic information (title, Course Coordinator, student group details etc.)
2. Certificate Page with evaluation sheet with proper rubrics
3. Acknowledgement
4. Nomenclature if any
5. List of Tables & Figure if available
6. Introductory Theory as in syllabus
7. Function of the equipment/s with diagrams and important formulations
8. Experimental Results and Critical Observations
9. Results and Discussion
10. Practical Realizations
11. Conclusion
12. Applications

d) Curriculum Concerned Visits Report Format:

1. Cover Page with basic information (title, Course Coordinator, student group details etc.)
2. Certificate Page with evaluation sheet with proper rubrics
3. Acknowledgement
4. Preface if required
5. Abstract
6. Nomenclature if any







	7. List of Tables & Figure if available 8. Introductory Theory as in syllabus 9. Functional Technology of the industry with diagrams and important formulations 10. Structure & Products of the Industry 11. Industry Realizations and Observations 12. Recommendations & Conclusion 13. Applications
10	All the staff members are inspired to set HSIT-MED development New Year-2022 Visions & Targets for the following parameters: a. Students' Academic Performance in SEE, GATE etc b. Extended Mentoring c. Excellency in Students Projects d. Research significant contributions & publications e. Faculty Development Programs f. Activity Coordination g. Any qualitative parameter All are informed to define self-key indicators for further improvements/progress.
11	All the guides are informed to motivate the students to submit the project proposals for KSCST sponsorship under the SPP scheme. The concerned faculty member is informed to submit the project development proposal under FPP scheme. The last date to submit proposal is 13 <sup>th</sup> January 2022.

The meeting has been concluded with vote of thanks.

We whole heartedly accepted the above proceedings of Meeting-23:

S.N.	Staff	Signature
1	Dr. K. M. Akkoli	
2	Prof. D. N. Inamdar	
3	Prof. M.S. Futane	
4	Prof. S.A. Goudadi	
5	Prof. M. M. Shivashimpi	
6	Prof. M.A. Hipparagi	
7	Prof. M.I. Tanodi	
8	Prof. B.M. Dodamani	
9	Sri. V.G.Badiger	
10	Sri.A.B.Sankeshwari	

Dr.S.N.Topannavar

**HOD**  
**Mechanical Engg.**  
**HIT, Nidasoshi**







## Consolidated Feedback & Suggestions towards the draft VTU 2021 Scheme and Syllabus for 3rd-8th Semesters of Mechanical Engineering UG Program in line with NEP-2020

1 message

HOD MECH &lt;hod.mech@hsit.ac.in&gt;

Sun, Jan 16, 2022 at 1:17 PM

To: MECH Staff &lt;mech@hsit.ac.in&gt;, babasabbag@gmail.com

Cc: "Dr.S.C.Kamete Principal,HIT, Nidasoshi(Belagavi)" &lt;principal@hsit.ac.in&gt;

Dear Sirs,

With reference to the subject, the below information will be communicated to the Chairman, BoS (Mech. Engg. Board), VTU Belagavi and Registrar, VTU Belagavi by e-mail.

Feel free to express your opinion on or before 17th Jan, 2022, 3:30pm.

#Draft e-mail start#

Respected Sirs,

Thanks for giving us an opportunity and it is our pleasure to participate in the curriculum design of 2021 scheme of study for 3<sup>rd</sup>-8<sup>th</sup> sem UG Mechanical Engineering.

References:

1. Invitation from Dr.Vadiraj Katti, Chairman, Board of Studies (BoS), Mechanical Engineering, VTU Belagavi to give feedback and suggestions towards draft VTU 2021 scheme of study for 3<sup>rd</sup> – 8<sup>th</sup> semesters of Mechanical Engineering UG program in line with NEP-2020 through WhatsApp message and telephonic discussions.
2. Responses from HSIT-Mechanical Engineering Department staff, alumni & students

With reference to the above cited Reference No.1, feedbacks & suggestions towards draft scheme of study have been categorized into 4 broad categories as below:

- a. Inclusion of multi disciplinary Skill sets & competencies
- b. Curriculum Structure & flow
- c. General Suggestions & feedbacks
- d. Curriculum content

The HSIT-Mechanical Engineering Department staff are invited to give feedback & suggestions towards the 2021 scheme of study and also discussed with alumni and students. Based on the thorough discussions in the HOD Meeting-23 conducted on 7<sup>th</sup> January 2022, the feedbacks & suggestions are consolidated as below:

### a. Inclusion of multi disciplinary skill sets & competencies:

S.N.	Suggestions & Feedbacks
1	Draft No.3: Development of smart materials and manufacturing capabilities for relevant industries and society at large.
2	Draft No.5: Design & development of green power producing machines and processes with the help of multidisciplinary soft tools and electronic circuit design & coding
3	Draft No.6: Concepts of AR, VR, electronic circuit design & coding and Block chain Technology in realizing & analyzing Mechanical systems
4	New addition: Abilities to analyze and solve complex mechanical engineering problems with the help of multidisciplinary knowledge & skill sets.
5	New addition: Ability to design & development of multidisciplinary ideas, projects & products with the help of multidisciplinary knowledge & skill sets

### b. Curriculum Structure & flow:

S.N.	Suggestions & Feedbacks
1	One internship during vacation gap between the semesters 5 <sup>th</sup> & 6 <sup>th</sup> or 6 <sup>th</sup> & 7 <sup>th</sup> .
2	Internship after completion of study of all courses and declaring graduation after successful internship ( Ref: Medical Education)
3	Learning Pattern & flow: 2 <sup>nd</sup> Year: 80%-IPCC, PCC,BSC & HSMC and 20%-Lab support





	3 <sup>rd</sup> Year: 40%-IPCC,PCC, OE & PE, 30%-AEC of Multidisciplinary and 30%-AEC labs, Projects & Activities 4 <sup>th</sup> Year: 30%-IPCC,PCC, OE & PE, 20%-AEC of Multidisciplinary, 40%-Idea Incubation, Design & Development of Project & Product and 10%-Internship
4	Study of theory & supporting labs in the same semester.
5	Inclusion of self learning curriculum during graduation
6	Space for Bridge courses if situation demands

**c. General Suggestions & Feedbacks:**

S.N.	Suggestions & Feedbacks
1	Attractive & relevant titles of the courses in the 2021 scheme of study
2	At least one 100% industry collaborative curriculum during pre-final year or final year study.
3	Maths lab to resolve complex engineering problems
4	Inclusion of up to 30% advanced and relevant content in the IPCC and PCC
5	Career centric curriculum with teacher as trainer
6	Facilitating & Establishing industry attached R & D laboratories
7	Competitive rubrics for labs and activities
8	Consideration of Curriculum delivery parameters: Competency, Preparation, Methodology, Completion in time etc.

**d. Curriculum Content:**

S.N.	Suggestions & Feedbacks
1	Inclusion of relevant content of Applied Thermodynamics & Turbo machines & related lab content in the 2021 Scheme.
2	Integrating of UHV and HSMC courses
3	Inclusion of multidisciplinary PE courses such as Supply Chain Management, Aurdino Coding, Aerodynamics software (CFD), PLC & SCADA etc.
4	Study of interdisciplinary smart materials and their engineering applications

We kindly request you to consider the above suggestions and feedback to design the 2021 scheme curriculum.

With regards:

Dr.S.N.Topannavar

Dean (Research & Development)

Professor & Head, Mech. Engg. Dept.

VTU-BoE Member Mech. Engg. Board (AY:2021-22)

#Draft e-mail ends#

Thanking you with anticipation.

With Regards...

**Dr. S. N. Topannavar** M.Tech., Ph.D

Dean Research & Development and Professor & Head

Mechanical Engineering Department

Hirasugar Institute of Technology

Pin Code: 591236, Karnataka, India

Cell: 9482440235, Mail: [hod.mech@hsit.ac.in](mailto:hod.mech@hsit.ac.in)

Web: [www.hsit.ac.in](http://www.hsit.ac.in)

Phone: +91-8333-278887, Fax: 278886



*(Signature)*  
HOD  
Mechanical Engg.  
NIT, Nidasoshi





S J P N Trust's

**Hirasugar Institute of Technology, Nidasoshi**

Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi

Recognized under 2(f) &amp; 12B of UGC Act, 1956

Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA: CSE &amp; ECE

Mech.Engg.Dept.

HOD Meeting

Agenda &amp; Circular

Even Sem

AY:2022-23

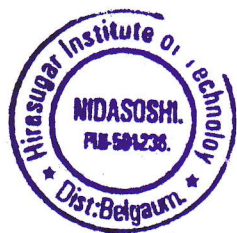
ME/AY-2022-23/HOD/Meeting-Circular/31

Date: 21/02/2023

**CIRCULAR OF MEETING-31**

All the staff members are hereby informed to attend the meeting in the HOD chamber on 21<sup>st</sup> February 2023 at 02:00 PM to discuss the following agenda.

1. VTU Curricular Gap Identification & Bridging Actions
2. Dept. Budget: FY 2023-24
3. Industry-4.0/5.0, Education-4.0/5.0 and BITES Implementations
4. Draft 2022-VTU Scheme of Study & Evaluation for 3<sup>rd</sup> Sem-8<sup>th</sup> Sem
5. AIMSS Activities: Professional body activities (IEEE/IEI), UHV Programme "Amar Jnana Yogi" etc.
6. Open Elective-A (VI Sem VTU 2018 Scheme of Study)
7. Approval & Audit of PO & PSO attainments-2021-22 passed out batch through Direct & Indirect Methods
8. Remedy for Slow-Learners & Encouragement of Bright students
9. HOD Meeting-30 (Extended): Pending Discussions/Issues
10. Any other matters with the permission of chair



Circulated to:

S.N.	Staff	Signature
1	Dr. K. M. Akkoli	
2	Prof. D. N. Inamdar	
3	Prof. M.S. Futane	
4	Prof. S.A. Goudadi	
5	Dr. M. M. Shivashimpi	
6	Prof. M.A. Hipparagi	
7	Prof. G.M.Zulapi	
8	Sri. V.G.Badiger	
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Dr.S.N.Topannavar

**HOD**  
**Mechanical Engg.**  
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Mech. Engg. Dept.

HOD Meeting

Proceedings

AY:2022-23

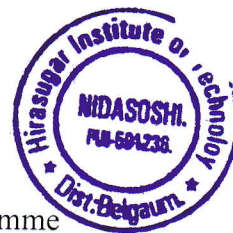
ME/AY 2022-23/HOD/Meeting-Proceeding/31

Date: 21/02/2023

**PROCEEDINGS OF MEETING-31**

A meeting of all staff members has been conducted on 21/02/2023 at 02:00 PM in HOD chamber and discussed on the following:

1. VTU Curricular Gap Identification & Bridging Actions
2. Dept. Budget: FY 2023-24
3. Industry-4.0/5.0, Education-4.0/5.0 and BITES Implementations
4. Draft 2022-VTU Scheme of Study & Evaluation for 3<sup>rd</sup> Sem-8<sup>th</sup> Sem
5. AIMSS Activities: Professional body activities (IEEE/IEI), UHV Programme "Amar Jnana Yogi" etc.
6. Open Elective-A (VI Sem VTU 2018 Scheme of Study)
7. Approval & Audit of PO & PSO attainments-2021-22 passed out batch through Direct & Indirect Methods
8. Remedy for Slow-Learners & Encouragement of Bright students
9. HOD Meeting-30 (Extended): Pending Discussions/Issues
10. Any other matters with the permission of chair



All the staff members are discussed thoroughly and collectively on the above said agenda and accepted unanimously for the following proceedings:

S. N.	Proceedings
1	<p>With reference to the VTU 2018 &amp; 2021 Scheme of Study and Evaluation (SoSE), it is decided to identify the curricular gaps by course coordinator and concerned stakeholders and based on the industry and societal needs, relevancy etc.</p> <p>The following policies have been discussed:</p> <ol style="list-style-type: none"> <li>i) Identification by stream wise course coordinators (Design: Prof.DNI &amp; Prof.SAG, Thermal: Dr.KMA &amp; Dr.MMS and Production &amp; Management: Prof.MSF, Prof.MAH &amp; Prof.GMZ)</li> <li>ii) Identification &amp; suggestions of Bridging Actions by the course coordinator by referring VTU 2018 &amp; 2021 SoSE and in consultation with the students, Alumni, Industry etc.</li> <li>iii) Identification of Minimum 03 and maximum 05 gaps expected in such a way that at least 01 from Industry/Alumni and 01 from student and suggesting possible bridging/remedial actions.</li> <li>iv) Consolidation and concise of course coordinators' gaps by HOD and senior faculty members</li> <li>v) Release of list of bridging actions suggested by the course coordinators</li> <li>vi) Release of Dept. COE, Providing activity space in the class time table and design and conduction of activity through AIMSS</li> <li>vii) Review of process and outcomes by external auditing members and also in DAC</li> <li>viii) Assessment of bridging actions (PO-PSO attainments) and improvement</li> <li>ix) The prescribed format discussed for the process is as below:</li> </ol>





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Mech.Engg. Dept.

HOD Meeting

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AY:2022-23

**Gap Identification and Bridging Actions**

Stream: Design:

Course Coordinator/s:

S.N.	Gap Identified (Broad domain/Topic in concise manner)	Source (VTU-SoSE 2018/2021 /Industry / Alumni/Student/ General)	Bridging Actions	POs & PSOs with Weightage (1-3)

Signatures of Course Coordinator/s

- 2 With reference to the Principal notice No.: Dated: The Budget and Utilization for the FY: 2022-23 has been discussed and also the Budget for the FY: 2023-24 is discussed thoroughly with all lab in charges and instructors based on the NEP-2020 VTU curriculum and Industry-4.0 requirements and analyzed the available resources. It is decided to procure R & D equipments through external funding agencies and all faculty members are motivated to apply relevant proposals and to initiate collaborative R & D works. It is decided to recommend the following Budget for the FY:2023-24 in the prescribed format to the Principal Office for institute level Budget for FY 2023-24:

**Budget for the FY: 2023-24**

A	CAPITAL EXPENDITURE*				
Name of the Lab/Library/Sports/Others.	Equipment/Furniture/others to be procured	Qty.	Rate/Unit	Total Amount in Rs.	In charge Sign
Fluid Mechanics Machinery Lab	Pneumatic Kit	01	8000.00	8000.00	Dr.KMA
	Hydraulic Kit	01	8000.00	8000.00	
Foundry & Forging Lab	Permeability Test	01	5000.00	5000.00	Prof.GMZ
Design Lab	Universal Governor	01	10000.00	10000.00	Prof.SAG
	Motorized Gyroscope	01	10000.00	10000.00	
	Rosette Gauge/Strain Gauge	01	12000.00	12000.00	
Metallurgy & Material Testing Lab	Metallurgical Microscope	01	8000.00	8000.00	Prof.MAH
Mech. Measurement & Metrology Lab	Temperature measurement tutor using Thermocouple	01	5000.00	5000.00	
	Strain measurement tutor using Strain Cantilever beam	01	5000.00	5000.00	
	Slip Gauge set 112 Pcs. with Micrometer	01	5000.00	5000.00	
<b>Total in Rs.</b>				<b>76,000.00</b>	

\* It is decided to procure all equipments mentioned in the capital expenditure from the Shaik Engg. College, subjected to the required Technical Specifications, year of purchase and working condition etc.

B	CONSUMABLE EXPENDITURE				
Name of the Lab.	Consumables	Qty.	Rate/ Unit	Total Amount in Rs.	In charge Sign
Fluid Mechanics	CMOS, Batteries &	--	--	1000.00	Dr.KMA

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Mech. Engg. Dept.

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Machinery Lab	other				
Energy Conversion Engg. Lab	Diesel and Petrol & other	--	--	2000.00	Dr.MMS
Machine shop Lab	Cutting tools & other	--	--	2000.00	Prof.MAH
Foundry & Forging Lab	Charcoal & M S round bars	--	--	1000.00	Prof.GMZ
Design Lab	Consumables	--	--	1000.00	Prof.SAG
Heat & Mass Transfer Lab	Consumables	--	--	1000.00	Dr.KMA
Metallurgy & Material Testing Lab	Consumables	--	--	1000.00	Prof.MAH
Mech. Measurement & Metrology Lab	Consumables	--	--	1000.00	Prof.MAH
Computer Aided Modelling & analysis / CIM & Automation	Cartage refilling & other	--	--	3500.00	Prof.MSF
Computer Aided M/c Drawing Lab	Cartage refilling & other	--	--	2000.00	Prof.SAG
Research Centre	Consumables	--	--	10000.00	Dr.KMA
<b>Total in Rs.</b>				<b>25,500.00</b>	

C

## REPAIR & MAINTENANCE EXPENDITURE

Name of the Lab.	Details of Repair and Maintenance	Qty.	Rate/Unit	Total Amount in Rs.	In charge Sign
Fluid Mechanics Machinery Lab	Routine Maintenance	--	--	1000.00	Dr.KMA
Energy Conversion Engg. Lab	Replacements & Repair	--	--	10000.00	Dr.MMS
Machine Shop Lab	Repair	--	--	2000.00	Prof.MAH
Foundry & Forging Lab	Maintenance	--	--	1000.00	Prof.GMZ
Design Lab	Repair and Maintenance	--	--	5000.00	Prof.SAG
Heat & Mass Transfer Lab	Thermo couples & Other	--	--	1000.00	Dr.KMA
Metallurgy & Material Testing Lab	Repair and Maintenance	--	--	5000.00	Prof.MAH
Mech. Measurement & Metrology Lab	Repair and Maintenance	--	--	1000.00	Prof.MAH
Computer Aided Modelling & analysis / CIM & Automation	Split AC	--	--	12500.00	Prof.MSF
Computer Aided M/c Drawing Lab	Split AC	--	--	12500.00	Prof.DNI
Research Centre	Repair & Maintenance	--	--	1000.00	Dr.KMA
<b>Total Rs.</b>				<b>52,000.00</b>	
<b>Grand Total Rs. (A+B+C)</b>				<b>1,53,500.00</b>	

3

With reference to the institutional membership for Board of IT Education Standards (BITES) and

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Phone: +91-8333-278887, Fax: 278886, Web: [www.hsit.ac.in](http://www.hsit.ac.in), Mail: [principal@hsit.ac.in](mailto:principal@hsit.ac.in) Page 100





participation in BITES Annual Convention 2022 held at Infosys Campus Mysore during 10<sup>th</sup> – 11<sup>th</sup> February 2023 on “ Industry-4.0: Opportunities & Challenges”, the importance of membership and takeaways and commitments of the convention have been discussed and decided the followings:

- i) Participation and complete the free BITES FDPs/Trainings on relevant topics for Teaching-Learning-Evaluation process (BITES Institutional Coordinator: Dr.S.N.Topannavar)
- ii) Motivating students to participate and complete the free BITES Trainings on relevant topics for employment. (BITES Institutional Coordinator: Prof. Pramod Patil & Prof. M.A.Hipparagi)
- iii) Develop and practice Education-4.0/5.0 to cater human resources/students to fulfill the Industry-4.0/5.0 interests.

- 4 With reference to the WhatsApp message from Dr. M S Govinde Gowda, Chairman, BOS (Mechanical Engg. and Allied Branches Board) VTU Belagavi on 15th February 2023 seeking all stakeholders' recommendations with justifications on the draft ME-2022-VTU Scheme of Study & Evaluation for 3rd Sem-8th Sem, our staff has been request through e-mail to involve and participate in the same on the following parameters:

1. Employability and Professionalism
2. Relevancy, Interdisciplinary, Multi and Cross Disciplinary, Competency
3. Industry (Industry-4.0/5.0) and Societal needs
4. Holistic Development by Teaching-Learning-Evaluation (TLE) Methodologies/Pedagogies (Education-4.0/5.0)
5. Inclusivity and Reachability
6. 1st year VTU-2022 Scheme of Study and Evaluation (Implemented)
7. Nature of courses: PCC, ETC, PLC, IPCC, UHV, BSC, ESC etc
8. Types of Teaching-Learning-Evaluation: Activity Based, Application Based, Experiential, Participative, Visits, Internships, Project Works, self-study, Online mode etc.

Each staff members and students community requirements and recommendations with reference to the VTU 2021 Scheme of Study (I-VIII Sems) and VTU 2022 Scheme of Study (I & II Sems) already implemented have been discussed thoroughly and decided to send the consolidated recommendations to design VTU 2022 Scheme of Study (III-VIII Sems.) to the Chairman, VTU BOS ( Mech. Engg. Board) by mail for consideration.

The consolidated recommendations are as below:



## II Year of Graduation (III & IV Sems.) Logical Recommendations:

*The prime objective is to strengthen only Mech. Engg. Fundamentals & Concepts among the students, which helps to excel in the competitive exams.*

1. Recommended to include 100% mechanical engineering fundamental subjects & labs in III & IV sems.
2. The regular mathematics subjects are not necessary in the 3<sup>rd</sup> and 4<sup>th</sup> semester as at the level of PUC & 1<sup>st</sup> year of engineering; the PUC students are studied all basic and applied mathematics topics which are required to learn mechanical engineering subjects in higher semesters.
3. The Maths for lateral entry students during III & IV sem with only CIE is recommended
4. With reference to the 2021 Scheme of Study, the inter & intra institutional internship is not required as, there are some issues related to time-space, implementation, infrastructure, certification, student quality at the R&D level and outcomes
5. The recommended IPCCs/PCCs in II year (3/2 basic modules & 2/3 advanced/relevant modules) are: TD-1, MP-1, Machine Drawing, FM, MS, TOM and SOM and supporting laboratories/any





activities.

**III Year of Graduation (V & VI Sems.) Logical Recommendations:**

*The prime objective is to strengthen application oriented Teaching-Learning-Evaluation (TLE) of Mech. Engg. Fundamentals & Concepts which are studied in the II year of study by the students, which helps to understand and analyses the outside world relevancies and applications*

1. The recommended IPCCs/PCCs in III year (2/3 basic modules & 3/2 application oriented advanced/relevant modules) are: TD-2, MP-2, MD-1&2 (Machine Design), CE (Control Engineering), HT, Mini Project and supporting laboratories/any activities.
2. Any 3 AECs of 3 credits (Ref.: 2021 Scheme of Study-III, IV & V Sems.) with lab/activity supported. Recommended to revise the AECs and their content.
3. Any 2 PECs/ETCs of 3 credits with lab/activity supports. It is recommended to identify the courses from ETCs mentioned in I year of study, which are not learnt by the Mech. Engg. Students. It is recommended to make new course group from ETCs (2022 Scheme) & PECs (2021 Scheme)

**IV Year of Graduation (VII & VIII Sems.) Logical Recommendations:**

*The prime objective is to make students employable and self-sustain through Training-Learning-Evaluation (TLE)*

1. Project work (Phase 1&2), Technical Seminar and 8-12 weeks Internship (Industry/Societal/Entrepreneurship etc.)
2. Any 4 OECs of 3 credits with any teaching department (Ref.: 2021 Scheme of Study) with lab/activity supported. Recommended to revise the OECs and their content.
3. Any 2 PECs/PLCs of 3 credits with lab/activity supports. It is recommended to identify the courses from PLCs mentioned in I year of study, which are not learnt by the Mech. Engg. Students. It is recommended to make new course group from PLCs (2022 Scheme) & PECs (2021 Scheme)



- 5 In view to promote participative learning, to get approval for OBE of AY:2021-22 and to promote lateral entry admissions, it decided to organize the following AIMSS Activities:

- i) IEEE/IEI Professional body activity
- ii) UHV Programme "Amar Jnana Yogi" on Shatamanada Sant Shri. Shiddeshwar Mahaswamiji
- iii) Academic Audit: 2021-22 by internal and external members
- iv) Get together function for Polytechnic staff (ME,MTT, Auto) & HSIT Office Staff

The General Activity Organizing Staff and Student committee to conduct above activities and in future activities has been constituted as below:

Staff & Student Coordinators & Team	Responsibility
Prof. D.N.Inamdar & Prof. M.A.Hipparagi And Expertise based Support: Instructors and Peons ( Non-Teaching Staff) And Students Special Task Teams (STTs)/Activity	<ul style="list-style-type: none"> <li>➤ Programming</li> <li>➤ Guest Affairs</li> <li>➤ Publicity</li> <li>➤ Entertainment</li> <li>➤ Any special task assigned by higher authority</li> </ul>





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Coordination Teams (ACTs) formed by Staff coordinators based on the nature of activity/program

Dr.M.M.Shivasimpi and HOD

And

Exerty based Support: Instructors and Peons ( Non-Teaching Staff)

And

Students Special Task Teams (STTs)/Activity

Coordination Teams (ACTs) formed by Staff

coordinators based on the nature of activity/program

- Finance & Approvals-Settlements
- Activity Brochure (AB) & Activity Report (AR)
- Feedback
- Any special task assigned by higher authority

Prof.M.S.Futane & Prof. S.A.Goudadi

And

Exerty based Support: Instructors and Peons ( Non-Teaching Staff)

And

Students Special Task Teams (STTs)/Activity

Coordination Teams (ACTs) formed by Staff

coordinators based on the nature of activity/program

- Stage Decoration & Displays (inside & Outside)
- Seating Arrangements
- Sound & Light Arrangements
- Any special task assigned by higher authority

Dr.K.M.Akkoli & Prof. G.M.Zulupi

And

Exerty based Support: Instructors and Peons ( Non-Teaching Staff)

And

Students Special Task Teams (STTs)/Activity

Coordination Teams (ACTs) formed by Staff

coordinators based on the nature of activity/program

- Invitation
- Refreshment & Catering
- Photo & Video
- Attendance
- Any special task assigned by higher authority

**Note:** The Staff Coordinators, STTs/ACTs are informed to follow the policy of cyclic process/Agile Method "Plan-Design-Notify-Coordinate & Conduct-Document" (P-D-N-C-D) the activities

6 In view to prepare the list of students (ME and Other Depts.) offering Open Elective-A (VI Sem VTU 2018 Scheme of Study), the following parameters are discussed:

- i) The expert faculty members
- ii) Relevancy and Emerging areas
- iii) Employment and Industry
- iv) Student Awareness Programme
- v) Faculty mentor for OE-A options



It is decided to conduct "OE-A Awareness Programme" on OE-A courses offered/recommended by EE, CS, EC & CE Depts. for V sem MED students by HOD and Faculty mentor on suitable date based on their VTU-SEE.

7 In view to enhance and enrich the attainment levels of POs & PSOs through direct and indirect methods, it is decided to discuss the attainment levels of 2021-22 passed out batch in the DAC and also decided to audit by internal and external members.

Hence all the faculty members are informed to submit the FCAR at the earliest possible

8 In view to enhance the Academic Performance Index (API) of students in the CIE & VTU-SEE, the categorization of the students have been discussed and following decisions have been taken:

- i) Identification of the Slow-learner in the respective course well in advance
- ii) Conducting remedial/make-up/tutorial/crash classes and module tests





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Mech.Engg.Dept.

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AY:2022-23

- iii) Rigorous & one-to-one mentoring & counseling and using CISCs
- iv) Assessment of improvement regularly till to ensure best performance in VTU-SEE
- v) Identification of Bright-Students based on the CIE/SEE marks and encouraging them by awards and rewards
- vi) Mentoring for competitive exams and employment

Prof.MSF and Dr.MMS are informed to support the above said decisions.

III Semester academics has been reviewed. The concerned faculty members are informed to adopt the crash course teaching-learning-evaluation method and slow learner and long absentee centric method to perform in the CIE and VTU-SEE.

9 The pending and incomplete following agenda/issues are discussed:

The admission goals for the AY: 2023-24 are revised as:

**"Mission 50+ (III Sem) & Mission 25+ (I Sem)"**

The strategies are discussed:

- i) Get-to-Gather function to SJPN Polytechnic staff members
- ii) Project Exhibitions and Technical events at HSIT
- iii) D-CET & CET in-house coaching
- iv) Current students mouth publicity policies
- v) Adaptation of nearby polytechnics
- vi) HSIT-Mech-Staff Participation in polytechnics and PUC college events
- vii) Telephonic/Physical mentoring-counseling-grievance resolving-welfare for students and parents etc.
- viii) Branding of Dept & institute in social media by staff and students
- ix) Remedial classes for diploma backlog students
- x) Career Guidance for Diploma and PUC students
- xi) Any innovative & outcome based policy /strategy to achieve Missions

Dr.K.M.Akkoli has been informed to frame Dept. Research & Development Policies and Targets and facilitate to make 2 New-MoUs during the AY:2022-23

The meeting has been concluded with vote of thanks.

We whole heartedly accepted the above proceedings of Meeting-31:

S.N.	Staff	Signature
1	Dr. K. M. Akkoli	
2	Prof. D. N. Inamdar	
3	Prof. M.S. Futane	
4	Prof. S.A. Goudadi	
5	Dr. M. M. Shivashimpi	
6	Prof. M.A. Hipparagi	
7	Prof. G.M.Zulapi	
8	Sri. V.G.Badiger	
9	Sri.A.B.Sankeshwari	



Dr.S.N.Topannavar

HOD

Mechanical Engg.

HIT, Nidasoshi





# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

ವಿಶ್ವವಿದ್ಯಾಲಯ ೧೯೯೪ ರ ಅಧಿನಿಯಮ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

State University of Government of Karnataka Established as per the VTU Act, 1994 "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. Dr. B. E. Rangaswamy, Ph.D

REGISTRAR

Phone: (0831) 2498100

Fax: (0831) 2405467

REF: VTU/BGM/Aca/BoS/2023/ 7391

DATE: 20 MAR 2023

### CIRCULAR

**Subject:** Feedback on Draft 3-8 semesters Scheme of Teaching and Examination (2022) regarding...

**Reference:** JBOS 10.02.2023 and 171<sup>st</sup> EC meeting Proceeding no. 2.2.1 dated: 23.02.2023

As discussed in the Joint Board of Studies and approved in the Executive Council meeting, the draft 3- to -8 semesters scheme of Teaching and Examinations has been submitted by the various boards of Studies of VTU Belagavi. Draft Schemes are uploaded on the university web portal for stakeholders' information and reference @ <https://vtu.ac.in/en/b-e-scheme-syllabus/>

All the stakeholders are requested to refer to the scheme (2022) and provide their **FEEDBACK on or before Friday 31<sup>st</sup> of March 2023.**

Please Note: Few Boards of Studies still have to submit the scheme, these schemes will be uploaded by 25<sup>th</sup> March 2023.



*Feedback Submitted to the mentioned email ID*  
*[Signature]*  
Sd/-  
Registrar

1. All the Principals of the Constituent Autonomous and Affiliated Colleges of Engineering under the ambit of the University

Copy to

1. To the Hon'ble Vice-Chancellor through the secretary to VC for information
2. The Registrar (Evaluation) for information

B



3. The Director (I/c) ITI SMU VTU Belagavi for information and make arrangements to upload it on the VTU web portal.
4. The chairpersons of the Board of Studies of VTU Belagavi for information
5. Office Copy

For 20/03/23 DE  
REGISTRAR  
M.

















*The prime objective is to make students employable and self-sustain through Training-Learning-Evaluation (TLE)*

1. Project work (Phase 1&2), Technical Seminar and 8-12 weeks Internship (Industry/Societal/Entrepreneurship etc.)
2. Any 4 OECs of 3 credits with any teaching department (Ref.: 2021 Scheme of Study) with lab/activity supported. Recommended to revise the OECs and their content.
3. Any 2 PECs/PLCs of 3 credits with lab/activity supports. It is recommended to identify the courses from PLCs mentioned in 1 year of study, which are not learnt by the Mech. Engg. Students. It is recommended to make new course group from PLCs (2022 Scheme) & PECs (2021 Scheme)

*I kindly request you to accept, acknowledge and consider the above recommendations while designing the VTU 2022 Scheme of Study (III-VIII Sems.).*

*I hope you will do the needful.*

With warm regards

**Dr.S.N.Topannavar**

Professor & Head, Mech. Engg. Dept.

Hirasugar Institute of Technology

At/Post:NIDASOSHI, PIN:591 236

Tal:Hukkeri, Dist:Belagavi, State:Karnataka, INDIA

Mobile: 9482440235















HOD MECH &lt;hod.mech@hsit.ac.in&gt;

## Just for information-Fwd: Kind request to involve and participate to frame and design VTU 2022 Scheme of Study and Evaluation for 3rd sem-8th sem

1 message

HOD MECH &lt;hod.mech@hsit.ac.in&gt;

To: Govinde Gowda Sir &lt;msggowda1964@gmail.com&gt;

Sun, Feb 19, 2023 at 10:01 AM

Respected Chairman sir,

Thank you for inviting us to participate to design VTU-2022 Scheme of Study and Evaluation through WhatsApp message and its our pleasure to involve in such student centric and outcome based task/paradigm shift. The recommendations of our interactions/HOD meeting-31 will be send you soon for consideration.

Thanking You,

Yours faithfully,

-Dr.SN.Topannavar

Professor &amp; Head

Mech. Engg. Dept.

Hirasugar Institute of Technology, Nidasoshi



----- Forwarded message -----

From: HOD MECH &lt;hod.mech@hsit.ac.in&gt;

Date: Sun, 19 Feb 2023, 9:46 am

Subject: Kind request to involve and participate to frame and design VTU 2022 Scheme of Study and Evaluation for 3rd sem-8th sem

To: MECH Staff &lt;mtech@hsit.ac.in&gt;

Cc: Dr.S.C.Kamat Principal,HIT, Nidasoshi(Belagavi) &lt;principal@hsit.ac.in&gt;

Dear Sirs,

The following is the WhatsApp Message from Dr. M S Govinde Gowda

Chairman, BOS (Mechanical Engg. and Allied branches Board) VTU Belagavi on 15th February 2023.

**"Dear members, I am hereby forwarding the scheme format for 22 scheme sent by VTU. Its our important responsibility that, we need to discuss with teachers and decide about the appropriate subjects for 3rd to 8th semester. Instead of blaming later on for the lapses, time has come for every one of you to act and justify your recommendations. Your valuable proposals will be taken and hence I request you to mail the same to the email given below on or before 24-2-2023.**

**Dr. M S Govinde Gowda****Chairman, BOS****Email: msggowda1964@gmail.com"**

From Dr.S.N.Topannavar, HOD

Dear Sirs,

With reference to the above BOS Chairman's message, you are requested to think on this matter based on the following parameters:

1. Employability and Professionalism
2. Relevancy, Interdisciplinary, Multy and Cross Disciplinary *competency*
3. Industry (Industry-4.0/5.0) and Societal needs
4. Holistic Development by Teaching-Learning-Evaluation (TLE) Methodologies/Pedagogies (Education-4.0/5.0)
5. Inclusivity and Reachability
6. 1st year VTU-2022 Scheme of Study and Evaluation (Implemented)
7. Nature of courses: PCC, ETC, PLC, IPCC, UHV, BSC, ESC etc
8. Types of Teaching-Learning-Evaluation: Activity Based, Application Based, Experiential, Participative, Visits, Internships, Project Works, self study, Online mode etc.

Please find the attachment of the draft structure of the VTU 2022 Scheme of Study, which was sent by BOS Chairman Sir.





2/18/23, 11:34 PM

Hirasugar Institute of Technology Mail - Just for information-Fwd: Kind request to involve and participate to frame and design...

Kindly list your suggestions/findings/recommendations with justifications and attend the HOD Meeting-31 to be conducted on 21st Feb.2023.

The consolidated suggestions/recomodations will be send to the BOS Chairman after the HOD Meeting-31.

I request your participation and involvement to design best student centric, industry driven and societal driven curriculum.

I hope you will initiate and complete the task at the earliest possible.

Thanking you,



Draft Structure 02, Scheme 2022 3-8 sem V5 (Final).pdf  
337K





Date: 15-11-2022

From,

Dr. S. L. Patil  
Assistant Professor  
Department of Mathematics  
Hirasugar Institute of Technology  
Nidasoshi- 591236  
Dist: Belagavi

To,

The Registrar  
Jnana Sangam  
Visvesvaraya Technological University  
Belagavi

**Subject:** Request regarding frame common Engineering Mathematics syllabus for all the branches of 1<sup>st</sup> & 2<sup>nd</sup> semester 2022 Scheme.

**Ref:** Tentative 1<sup>st</sup> & 2<sup>nd</sup> semesters 2022 Scheme (stream - wise) dated 7<sup>th</sup> November 2022.

**Respected Sir,**

With reference to the above cited subject, we request you to keep the Engineering Mathematics syllabus common for all branches of 1<sup>st</sup> & 2<sup>nd</sup> semester 2022-23. All the students require fundamental knowledge of applied Mathematics to understand the core subjects. The contents of the present 2022 scheme branch wise will deprive the students to learn the complete knowledge of Engineering Mathematics.

The students are not able to acquire basic knowledge of engineering Mathematics from present 2022 scheme because, engineering Mathematics syllabus is not same for all branches. All the previous schemes i.e. 2010, 2014, 2015, 2017, 2018 & 2021 are having common engineering Mathematics syllabus for all branches.

The concept of basic and application of calculus, differential equations, series expansion, linear algebra, integral calculus, partial differential equations, vector calculus, numerical methods, numerical integration are important and need for all engineering students.

Kindly we request you to frame the Engineering Mathematics syllabus common for all the branches of 1<sup>st</sup> & 2<sup>nd</sup> semester 2022-23. We hope you will consider our request.

Thanking You

Yours Sincerely

  
(S. L. Patil)





Date: 15-11-2022

**From,**

Prof. V. M. Bhumannavar  
Assistant Professor  
Department of Physics  
Hirasugar Institute of Technology  
Nidasoshi- 591236  
Dist: Belagavi

**To,**

The Registrar  
Jnana Sangam  
Visvesvaraya Technological University  
Belagavi

**Subject:** Request regarding frame common Engineering Physics syllabus for all the branches of 1<sup>st</sup> & 2<sup>nd</sup> semester 2022 Scheme.

**Ref:** Tentative 1<sup>st</sup> & 2<sup>nd</sup> semesters 2022 Scheme (stream – wise) dated 7<sup>th</sup> November 2022.

**Respected Sir,**

With reference to the above cited subject, we request you to keep the Engineering Physics syllabus common for all branches of 1<sup>st</sup> & 2<sup>nd</sup> semester 2022-23. All the students require basic knowledge of applied physics to understand core subjects of their respective engineering branches. The contents of the present 2022 scheme branch wise will deprive the students to learn the complete knowledge of Engineering physics.


The students are not able to acquire basic knowledge of engineering physics from present 2022 scheme because, engineering physics syllabus is not same for all branches. All the previous schemes i.e, 2010, 2014, 2015, 2017, 2018 & 2021 are having common engineering physics syllabus for all branches.

The concept of basic and application of oscillations and shock waves, elasticity, electrical properties of solids, lasers and optical fibers, semiconductor and devices, material characterization and instrumentation techniques, cryogenics, quantum mechanics are important and need for all engineering students.

Kindly we request you to frame the Engineering Physics syllabus common for all the branches for 1<sup>st</sup> & 2<sup>nd</sup> semester 2022-23. We hope you will consider our request.

Thanking You

Yours Sincerely

  
(V. M. Bhumannavar)







SIPN Trust's

**Hirasugar Institute of Technology, Nidasoshi.***Inculcating Values, Promoting Prosperity*

Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi  
Recognized under 2(f) & 12B of UGC Act, 1956  
Accredited at 'A' Grade by NAAC & Programmes Accredited by NBA:CSE & ECE

CS Engg. Dept

22 Scheme Syllabus

Feedback

2022-23  
(ODD-Sem)

Ref. No: HSIT/CSE/Feedback/39/2022-23

Date: 15.11.2022

To,  
The Registrar,  
VTU, Belagavi.

Sub.: Feedback on 22 Scheme first year Syllabus.

Ref.:VTU/BGM/BOS/A9/2021-22/3930

Dear Sir,

With respect to above cited subject, we have received the draft copy of 22 scheme syllabus for first year and after the discussion with all the faculty members of CSE department, we wish to submit following suggestions as given below:

1. The basic knowledge of all the Engineering disciplines should be given to first year students to address the real time problems that requires multidisciplinary approach, hence, the basic Engineering Science Courses should not be offered as electives at the first year level.
2. The 'Principles of Programming using C' in Physics Cycle and 'Introduction to Python Programming' OR 'Basics of Java Programming' in Chemistry Cycle for all branch students be made mandatory instead optional.

Hence, we request you to consider above suggestions in the final draft of 22 Scheme syllabus of first year.

Thanking you,

Your's faith fully,

**H.O.D****Computer Science & Engg.**  
**HIT, Nidasoshi**



Date: 15-11-2022

From,

Dr. M.S. Hanagadakar

Associate Professor

Dr. S. J. Walki

Assistant Professor

Department of Engg. Chemistry

Hirasugar Institute of Technology, Nidasoshi

To,

The Registrar,

Jnana Sangama,

VTU, Belagavi



**Subject:** Request regarding to consider Common Engg. Chemistry course Syllabus for all the Engineering Branches.

Respected Sir,

Chemistry is the branch of science that deals with the study of composition and properties of matter. So chemistry is relevant to every walk of life. Chemistry is needed everywhere in life. Without a chemical reaction there is no single moment in life. Chemistry plays an important role in engineering. Chemistry is the basic sciences learnt by a student in school and Intermediate courses. Engineering students must have basic understanding of this subject. Syllabus of Chemistry in engineering stream extends the knowledge acquired at Intermediate level. The subject is offered as 'Engineering Chemistry' for the students in their first year of engineering and it is common for all the branches of engineering. Here Engineering chemistry forms a bridge between basic sciences and engineering subjects. Engineering courses like Civil Engg., EEE, ME, ECE, CSE and IT need the basics of chemistry directly or indirectly.

The concept of basics and application in Corrosion Science and its control, Metal finishing, Polymers and composites, Energy Sources like -Chemical fuels, green fuels, Fuel cells, Solar energy etc., Water Chemistry, Phase rule, Nanomaterials, Energy conversion and

Storage devices, Environmental chemistry and Waste Management, Analytical techniques are important and need of hours for all the Engineering Streams.

Hence we request you to consider and frame common Engg. Chemistry Syllabus for all the Engineering Branches in above topics by considering basics, applications and present applicable trends for advanced technologies.

Thanking you,

Your' faithfully,



(Dr. S. J. Walki)



(Dr. M.S. Hanagadakar)





ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
("ಎ ಟಿ ಯು" ಅಧಿನಿಯಮ ೧೯೯೪)ರ ಅಡಿಯಲ್ಲಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)  
"Jnana Sangama", Belagavi - 590 018, Karnataka State

Prof. A. S. Deshpande, B.E (Mech.), M.E., Ph.D.

Registrar

Phone : (0831)2405468

Fax: (0831)2405467

Ref. No. VTU/PS/2022-23/1438/6

Date: 13-06-2022

### NOTIFICATION

**Sub: Constitution of Board of Studies (BoS) in Electrical & Electronics Engineering (EEE) for 2022-25**

**Ref: Hon'ble Vice Chancellor's order dt: 03-06-2022.**

The Board of Studies in Electrical and Electronics Engineering of Visvesvaraya Technological University, for the period 2022-2025, has been constituted as under:

1.	Dr. Basavaraj V. Madiggonda, Professor & Head, Dept. of E&EE, S J P N Trust's Hirasugar Institute of Technology, Nidasoshi - 591 236, Hukkeri Tq., Belagavi Dist.	Chairman
2.	Dr. K. S. Aprameya, Professor, Dept. of E&EE, UBDT College of Engineering, Davangere-577 004.	Member
3.	Dr. T. G. Manjunath, Professor & Head, Dept. of E&EE, Sai Vidya Institute of Technology, Rayankunte, Doddaballapur Road, Bengaluru - 560 064.	Member
4.	Dr. Neel Shetty, Professor & Head, Dept. of E&EE, Guru Nanak Dev Engineering College, Mailoor Road, Bidar-585403.	Member
5.	Dr. Sumathi S., Professor & Head, Dept. of E&EE, RNS Institute of Technology, Channasandra, Subramanyapura Post, Bengaluru - 560 061	Member
6.	Dr. Vinoda S., Professor, Dept. of E&EE, KLE Institute of Technology, Gokul Road, Near Air Port, Hubballi - 580 030	Member
7.	Dr. Tukaram Moger, Asst. Professor, Dept. of E&EE, National Institute of Technology Karnataka (NITK), NH66, Srinivasnagar, Surathkal - 575025, Mangalore	Member
8.	Dr. Kumarswamy B G, Professor, Dept. of E&EE, S J M Institute of Technology, Chitradurga - 577 502	Member
9.	Dr. Milind Dattatreya Bagewadi, Rtd. Scientist 'F', DRDO, Adjunct Faculty, Dept. of E&EE, College of Engineering, Shivajinagar, Pune - 411 005, Maharashtra	Member Industry
10.	Dr. Jayaprakash Sabarad, Engineering Technical Leader, Weblech India Industrial Pvt. Ltd, Bangalore	Member Industry

The Undergraduate Programmes of the Constituent and all the Affiliated Colleges of VTU, are covered under this BoS.

This Board of Studies replaces the existing Board of Studies and functions until further orders. The Chairman and Members of Board of Studies are requested to accept their nomination.

By orders

REGISTRAR

To: The Chairman/ Members of the concerned BoS.

Copy for information to:

1. The Hon'ble Vice Chancellor, through the Secretary to V.C., VTU, Belagavi.
2. Special Officer, Academic Section, VTU, Belagavi, looking after the BoS activities.



# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

ವಿಶ್ವವಿದ್ಯಾರಣ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

"Jnana Sangama", Belagavi - 590 018, Karnataka State, INDIA

Phone : (0831) 2405468  
Fax : (0831) 2405467  
Email : registrar@vtu.ac.in  
website : www.vtu.ac.in

Prof. A. S. Deshpande, B.E.(Mech), M.Tech., Ph.D.  
Registrar

Ref. No.: VTU/PS/2019-20/ 2886

Date: 26 JUL 2019

## NOTIFICATION

Sub: Constitution of Board of Studies in Electrical & Electronics Engineering (EEE).  
Ref: Hon'ble Vice Chancellor order dated 23.07.2019

The Board of Studies in Electrical & Electronics Engineering (EEE) of Visvesvaraya Technological University, for the period 2019-2022, has been constituted as under.

1.	Dr. H. R. Sudarshan Reddy, Professor, Dept. of Electrical & Electronics Engg., UBDT Engineer ing College, Davangere - 577 004.	... Chairman	6.	Dr. Netravati U. M. Professor, Dept. of Electrical & Electronics Engg., Rao Bahadur Y. Mahabaleswarappa Engg. College, Cantonment, Bellary - 583 104.	... Member
2.	Dr. G. H. Kulkarni Professor & Head, Dept. of Electrical & Electronics Engg., Jain College of Engineering, 599 2, T.S. Nagar, Hunchanatti Road, Machche, Belagavi - 590 014.	... Member	7.	Dr. Basavaraj V. Madiggonda Professor & Head, Dept. of Electrical & Electronics Engg., Hirasagar Institute of Technology, Nidasoshi - 591 236, Hukkeri Tq. Belagavi Dist	... Member
3.	Dr. R. Prakash Professor & Head, Dept. of Electrical & Electronics Engg., Acharya Institute of Technology, Dr. Sarvapalli Radha Krishna Marg, Soldevanahalli, Hesara gatta Road, Bengaluru - 560 107.	... Member	8.	Dr. B. R. Natarajan Professor, Dept. of Electrical & Electronics Engg., K.S. School of Engg. & Mgt., No.15, Mallasandra, Off Kanakapura Road, Bengaluru - 560 062.	... Member
4.	Dr. Manjunath K. Professor & Head, Dept. of Electrical & Electronics Engg., S.D.M. Institute of Technology, Dharmasthala Main Road, Ujire - 574 240, Dakshina Kannada.	... Member	9.	Dr. Rakesh Babu Panguluri, Texas Instruments India Pvt. Ltd., Bagmane Tech Park No. 663, Adjacent to LRDE Byrasandra, C V Raman Nagar Post, Bengaluru - 560 093.	... Member
5.	Dr. Surekha Manoj Professor & Head, Dept. of Electrical & Electronics Engg., Vidya Vikas Institute of Engg. & Tech., Alanahalli Post, Mysuru- Bannur Road, Mysuru - 570 028.	... Member			

This Board of Studies replaces the existing Board of Studies and functions till further orders. The  
Chairman and Members of Board of Studies are requested to accept their nomination.

By orders

26.7.2019  
REGISTRAR

To,

The Chairman/Members of the concerned BOS.

Copy to,

1. The Hon'ble Vice Chancellor, through the Secretary to V.C., Belagavi.
2. The Special Officer, Academic Section, looking after the BOS activities.





# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ವಿಶ್ವವಿದ್ಯಾಲಯದ ೧೯೯೪ ರ ಅಕ್ಟೋಬರ್ ೨೭ರಂದು ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"JnanaSangama" Belagavi-590018, Karnataka, India



Prof. Dr. B. E. Rangaswamy, Ph.D.  
REGISTRAR(I/C)

Phone: (0831) 2498100  
Fax: (0831) 2405467

REF: VTU/BGM/ACA/2022-23/4395

DATE: 24 NOV 2022

### CIRCULAR

Subject: Updated (corrected) Scheme and Syllabus for the 2022 scheme of UG programs  
Reference: As per discussions made in the principals' meet @ Bengaluru held on 17.11.2022

As discussed in the principals' meet @ Bengaluru held on 17.11.2022, the following updates/corrections are made in the scheme and syllabus of 2022 scheme:

- Each of the basic science courses viz., Physics, Chemistry and Mathematics should be taught by a single concerned basic science department faculty member per class (No sharing of a course (subject) for a given class module-wise by the different faculty members of the same Dept.)
- There is no SEE for the practical component of the Integrated Courses; however, questions from the practical component may be included in SEE of the theory component. Hence, Practical examination hours for integrated courses are removed in the examination duration column.
- ZZESC145-Introduction to C Programming and all courses under PLC(Programming Language Courses) and ETC (Emerging Technology Courses) category, the teaching department is made as "Any Dept". However, Faculty who teach a course must have expertise in that course.
- There shall be three CIE Tests for 2/3/4 credit courses and two CIE tests for 1- credit courses. Other assessment tools include quizzes, assignments, mini-projects, presentations, case studies, surveys, group discussions, etc

All the Principals of Constituent and Affiliated colleges and Chairpersons of University departments are hereby informed to bring the content of the circular to the notice of all concerned.

Sd/-  
Registrar

To,

- The Principals of Affiliated, Constituent, and Autonomous coming under the ambit of the University.
- The Chairpersons of University departments VTU Belagavi.

Copy to,

- To the Hon'ble Vice-Chancellor through the secretary to VC, VTU Belagavi for information.
- The Registrar (Evaluation) VTU Belagavi for information.
- The Special Officer, QPDS, Examination Section VTU Belagavi.
- The Director (I/c), ITISMU, VTU Belagavi for information and request to upload the circular on VTU web portal.
- The Regional Director (I/c), of Belagavi, Kalburgi, Mysuru and Bengaluru to bring the content of the circular to the notice of the colleges under your zone.
- The special Officer and Caseworker Academic section looking after the Board of Studies for information.



REGISTRAR



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**

Date: 28/02/2019

To,  
The Chairman  
BOS (EEE)  
Visvesvaraya Technological University, Belagavi.

Dear Sir,

Sub: Suggestions for 2018-19 CBCS Syllabus for EEE Scheme.

With respect to the above cited matter the following points are observed and suggested.

1. PSA-I (18EE55) may be shifted to 6<sup>th</sup> Semester to have continuation with PSA-II (18EE71) of 7<sup>th</sup> Semester.
2. Tutorial classes may be included every week for Signals & System (18EE54) subject.
3. Industrial Drives & Applications may be included in the Professional Electives of 7<sup>th</sup> Semester.
4. It is observed that Sensors & Transducers subject has appeared in both Professional Elective (18EE732) and Open Elective (18EE752) for 7<sup>th</sup> Semester.
5. Professional Electives suggested
  1. Smart Grid
  2. AI & Its Applications to Electrical Sciences.
  3. Nano Electronics

This is for your reference and needful action.

**Dr. B. V. Madiggond**

Prof. & Head HEME, Ph.D.  
Dept. of Electrical & Electronics Engg.  
HST NIDASOSHI-591 236





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EEE

2020-21  
(Even Sem)**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**

Date: 15/09/2021

From:

Dr. B. V. Madiggond

Member BOS (EEE), VTU Belagavi

Professor &amp; Head

Dept. of EEE

Hirasugar Institute of Technology

Nidasoshi-591236.

To,

The Chairman

BOS, EEE

Visvesvaraya Technological University, Belagavi.

Sir,

Sub: Comments/observations on proposed BEE syllabus (21ELE13/23)

Ref : whatsapp message dated 5/9/2021 (Draft copy of BEE Syllabus)

With reference to the above cited matter I would like to bring the following points for your perusal

Module -1
DC Circuits: Nodal analysis of dc circuits may be omitted as mesh analysis is sufficient at first year level and remaining contents are accepted. Single phase circuits: The content frequency of operation may not be appropriate as the same content is covered in 3-phase synchronous generator.
Module -2
Single phase circuits (continued): Resonance may be omitted as it requires detailed in depth coverage and moreover students have physics background of resonance. Measurement of power may be omitted as measurement of single phase power is inherently dealt while covering real power, reactive power and apparent power.
Module -3
Three phase induction motor: Torque slip characteristics may be omitted.
Module -4
Power transmission & distribution: HVDC transmission may be omitted as only block diagram, explanation does not have any significance. Equipment safety measures: Only fuse and MCB can be retained and ELCB can be omitted. Necessity of earthing may be included. The overall content of module 4 seems to be vast as compared to the time of coverage of 8 hours.
Module -5
Wind power generation and solar power generation may be excluded and DC Machines covering construction, classification, working principle, characteristics, speed control of DC machines included. Batteries used in electric and hybrid cars: AGM batteries, gel cell batteries and kW ratings of different cars may be omitted. Some basic information on measuring instruments may be included.

Thanking you

Forwarded to Chairman, BOS EEE

Yours Sincerely

8/9/21  
BOS (EEE)  
Chaitanya  
VTU

Regional Director  
VTU, RO, Bengaluru



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EEE

2020-21  
(Even Sem)

### DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.

Date: 29/09/2021

From:

Dr. B. V. Madiggond

Member BOS (EEE), VTU Belagavi

Professor & Head

Dept. of EEE

Hirasugar Institute of Technology

Nidasoshi-591236.

To,

The Chairman

BOS, EEE stream

Visvesvaraya Technological University, Belagavi.

Respected Sir,

Sub: Feedback on draft syllabus of Basic Electrical Engineering 21ELE13.

Reference: BOS meeting held on 18<sup>th</sup> Sep. 2021


With reference to the above cited matter, I wish to bring the following points to your kind notice.

1. The course objective (5<sup>th</sup> point) may be modified as **"To explain generation, transmission and distribution of electric power, wiring schemes, electricity billing, equipment and personal safety measures"**.
2. As discussed in BOS meeting held on 18/09/2021 at VTU R.O. Bengaluru, we had removed **torque slip characteristics** from Module III, but the draft syllabus published in VTU website contains **torque slip characteristics**. Hence request you to modify the same.
3. In module V, it is printed in draft syllabus as **Uninterrupted Power Supplies** which can be corrected as **Uninterruptible Power Supplies**.
4. In course outcomes CO2, we can modify the sentence as **"Explain the construction and working of transformers and electrical machines"**.
5. In CO4, **"equipment safety measures"** can be included.
6. CO5 can be modified as **"Understand the basics of batteries used in electric vehicles and working of stand by power supplies"**.

This is for your perusal and needful.

Thanking you

Yours faithfully

  
29/9/21





Ref. No: HIT/EEE/2021-22/57

Date: 03/06/2022

To,  
The Registrar  
Visvesvaraya Technological University,  
Belagavi.

Respected Sir,

Sub: Assessment details of Semester End Evaluation.

Ref: 1. Regulations governing the degree of Bachelor of Engineering/Technology for year 2021-22  
2. 21 Scheme Laboratory Syllabus of EEE branch.

With reference to the above, I would like to submit the following points for your kind perusal and needful.

As mentioned in the 2021-22 regulations published by VTU, in the section 21OB10.1g, 6<sup>th</sup> point states that "Change of experiment is allowed only once and 20% marks allotted to the procedure/writeup to be made zero. (Evaluation is to be carried out for 80% of total maximum marks)".


But in 21 scheme laboratory syllabus, in section Assessment Details, the last para in Semester End Evaluation (SEE) section states that Change of experiment is allowed only once and 15% marks allotted to the procedure part to be made zero.

The discrepancy in the above two i.e. in regulations it states 20% marks allotted to the procedure to be made zero while in the 21 scheme laboratory syllabus states 15% marks allotted to the procedure part to be made zero is leading to confusion.

Hence I humbly request you to guide us.

Thanking you

Yours faithfully

  
03.06.2022

Dr. B. V. Madiggond  
Member, BOS (EEE)  
VTU, Belagavi  
Dean Academics, HOD (EEE)  
HIT, Nidasoshi



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EEE

2021-22  
(Even Sem)**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.****Feedback on draft syllabus of IV semester EEE**

Subject	Subject code	Remarks
Digital System Design	21EE42	1) <b>Module 3</b> : Conversion of flip-flops can be added. 2) <b>Experiment No. 2</b> : Along with basic gates universal gates can be included to realize Half/Full adder & Half/full subtractor. 3) <b>Experiment No. 8</b> : (Can be renamed as) Realization and verification of flip-flops: SR, JK, T and D flip-flop
Microcontroller	21EE43	1) Addressing mode topic, which is mentioned in first module may be shifted to second module.
Electric Motors	21EE44	1) Testing of DC machines/ motors entire content of syllabus may be considered for <b>module-2</b> . 2) Portion of 3-phase Induction motor of <b>module-2</b> , may be shifted to <b>module-3</b> . 3) Study of equivalent circuit and performance evaluation of double cage induction motor may be removed from <b>module-3</b> 4) Construction and operation of B.L.D.C. may be included in <b>module-5</b> under other motors & instead of other motors it can be renamed as special motors.
Microcontroller Based Projects	21EEP481	1) Instead of Five way traffic light controller, four way traffic light controller may be given. 2) Interface stepper motor and control its speed and direction may be given to next level.
Scilab for Electrical and Electronic Measurements	21EEL483	1) The word "Design" may be omitted from Experiments title.
Simulation of Op-amp Circuits	21EEL484	1) <b>Expt. No. 1 &amp; 3</b> may be combined. Design & Analysis of inverting & non-inverting mode op-amp & study frequency response. 2) <b>Expt. No. 4 &amp; 5</b> may be combined. 3) <b>Expt. No. 6</b> : Schmitt Trigger for different values of UTP and LTP.

 17/5/22
**Dr. B. V. Madiggond**

BE, ME, Ph.D

Prof. &amp; Head

Dept. of Electrical & Electronics Engg.  
HIT, NIDASOSHI-591 236






**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**

**Feedback on draft syllabus of III semester EEE**

Subject	Subject code	Remarks
Electric Circuit Analysis	21EE33	1) <b>Module 1:</b> Network terminology, classification of electrical network, Delta-star transformation may be included. 2) <b>Module 2:</b> Compensation theorem (substitution theorem) may be included. 3) <b>Module 3:</b> Selectivity topic may be included in resonant circuit. 4) <b>Module 4:</b> Properties of laplace transform, laplace transform of periodic function, inverse laplace transform, Network analysis using laplace transform may be included. 5) <b>Module 5:</b> a) Unbalanced 3 phase system may be excluded. b) H parameter, condition for symmetry and reciprocity for all parameters may be included.
Transformers and Generators	21EE34	1) <b>Module 1:</b> a) Operation of ideal transformer may be included. b) Labeling of three phase transformer terminals, vector groups topics may be excluded and also zig zag/ star topic may be excluded. 2) <b>Module 2:</b> Polarity test, sumpner test, separation of eddy current and hysteresis losses may be shifted to module 1. 3) <b>Module 3:</b> a) Three winding transformers, cooling of transformer may be shifted to module2. b) Characteristics of DC generators may be included. 4) <b>Module 5:</b> Operation at constant load with variable excitation and vice versa may be included.

  
**Dr. B. V. Madiggond**  
Prof. & Head B.E., M.E., Ph.D.  
Dept. of Electrical & Electronics Engg.  
HIT NIDASOSHI-591 236

	S J P N Trust's	EEE
	<b>Hirasugar Institute of Technology, Nidasoshi</b> <i>Inculcating Values, Promoting Prosperity</i>	
	Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi Accredited at 'A' Grade by NAAC Programmes Accredited by NBA: CSE, ECE, EEE & ME	2021-22
<b>DEPARTMENT OF ELECTRICAL &amp; ELECTRONICS ENGG.</b>		

### Consolidated recommendations of BOS, EEE meeting held on 8<sup>th</sup> Jan. 2022

- 1) For III Semester:
  - i. **Transformers & Generators (21EE33, IPCC)** is recommended for PCC instead of IPCC.
  - ii. **Electric Circuit Analysis (21EE34, PCC)** is recommended for IPCC wherein **Electric Circuit Analysis Lab** needs to be conducted along with theory.
  - iii. **Op-Amp Laboratory (21EEL35, PCC)** is omitted as it can be a part of Analog Electronic Circuits and Op-Amps (21EE32, IPCC) and in its place **Electrical Machines Lab-1** is recommended.
  - iv. In place of **Decision Making in Engineering Design (21EE381, AEC-III)** as this is repeated in **AEC-IV) Vedic Mathematics (21EE641)** can be included. (Shifted from AEC-V to AEC-III)
  
- 2) For IV Semester:
  - i. **Electric Motors (21EE43, IPCC)** is recommended for PCC instead of IPCC.
  - ii. **Microcontroller (21EE44, PCC)** is recommended for IPCC instead of PCC and related **Microcontroller Lab** has to be performed along with theory.
  - iii. **Microcontroller Lab (21EEL46, PCC)** is omitted as it can be part of Microcontroller (21EE44, IPCC) and in its place **Electrical Machines Lab-2** is recommended.
  - iv. **Labview for Electrical Machine Analysis (21EE484, AEC-IV)** can be replaced with **Microcontroller Projects**.
  
- 3) For V Semester:
  - i. **Electromagnetic Field Theory (21EE51, PCC)** is recommended for **Professional Elective-1** in place of **Power Generation & Economics (21EE642)** and in its place **Switchgear & Protection (New Course)** is recommended.
  
- 4) For VI Semester:
  - i. **Scilab for Signals (21EE644)** can be omitted and in its place **HV and Relay Lab** is recommended.
  - ii. In place of **Introduction to Data Analytics (21XX654, Open Elective - I) Energy Management** may be included.
  - iii. In place of **Vedic Mathematics (21EE641, AEC-V)**, which is recommended for **AEC-III) Electrical & Electronics Measurements Lab** can be included.





S J P N Trust's  
**Hirasugar Institute of Technology, Nidasoshi**

*Inculcating Values, Promoting Prosperity*  
Approved by AICTE, Recognized by Govt of Karnataka and Affiliated to VTU Belagavi.

Accredited at 'A' Grade by NAAC  
Programmes Accredited by NBA: CSE, ECE, EEE & ME

EEE

2021-22

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**

- 5) For VII Semester:
- Power System Protection (21EE721, Professional Elective-II) as Switchgear and Protection has been recommended for PCC in 5<sup>th</sup> Semester, this subject can be replaced with Power System Operation and Control.
  - Solar and Wind Energy (21EE722) can be replaced with Renewable Energy Sources.
  - Sensors & Transducers ((21EE723) as it is already included in Professional Elective-I 21EE645) can be replaced with HVDC & FACTS.
  - A new elective Integration of Distributed Systems can be included in Professional Elective-2 (21EE726)
  - In place of HV & Relay Lab (21EE764, AEC-VI) MAT Lab/Simulation based projects may be included.
  - In place of Carbon Capture and Storage, (21XX741, Open Elective-II) Industrial Electrical Systems may be included.
  - In place of AI Techniques for Electric and Hybrid Electric Vehicles (21EE764, Professional elective-III). Power System Economics may be included.

Apart from above recommendations, following points are observed


- In 3<sup>rd</sup> Semester instead of 21EE32, it is printed as 18EE32.
- In 4<sup>th</sup> Semester instead of 21EE42, it is printed as 18EE42.
- In 5<sup>th</sup> Semester instead of PCC for subject code 21EE51, it is printed as BSC and teaching department should have been EE.
- In 6<sup>th</sup> Semester instead of PCC for subject code 21EE61, it is printed as HSMC and for Mini Project, the teaching department should have been EE.
- For 7<sup>th</sup> Semester the department for Project Work (MP21EEM75) should have been EE and for Subject 21EE71 it should be PCC instead of HSMC.
- There is no ability Enhancement Course for 5<sup>th</sup> Semester in the given scheme.

This is for your reference.

With regards

  
31/12

Dr. B. V. Madiggond  
Member, BOS (EEE)  
VTU, Belagavi  
Dean Academic, HOD, EEE  
HIT, Nidasoshi

	<b>S J P N Trust's</b> <b>Hirasugar Institute of Technology, Nidasoshi</b> <i>Inculcating Values, Promoting Prosperity</i> Approved by AICTE, Recognized by Govt of Karnataka and Affiliated to VTU Belagavi. Accredited at 'A' Grade by NAAC Programmes Accredited by NBA: CSE, ECE, EEE & ME	<b>EEE</b>
	<b>DEPARTMENT OF ELECTRICAL &amp; ELECTRONICS ENGG.</b>	<b>2021-22</b>

Pet no: HST/EEE/2021-22/41

Date: 10/01/2022

To,  
 The Chairman  
 Board of Studies (EEE)  
 Visvesvaraya Technological University, Belagavi.

Sir,

Reference: VTU/Aca/A9/2022/5036, Dated: 06/01/2022  
 Sub: Submission of proposal for 2021 Scheme.

With reference to the above cited subject and as per your directions given in the BOS meeting held online on 8<sup>th</sup> Jan. 2022, I am submitting my proposal for 2021 Scheme for your perusal and needful.

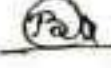
The highlighted subject in red color is my proposal for inclusion in the 2021 Scheme.

Further, HV and Relay Lab (21EE764) and Power System Analysis Lab (21EE765) have been included in the Ability Enhancement Course-VI, where as the practical hours for the same has not been indicated in the scheme.

Moreover, both the labs are very much essential for EEE Scheme. Therefore, instead of having both the labs in the same semester (VII Sem), one of the labs can be shifted to Ability Enhancement Course-V (VI Sem).

Thanking You,

Yours truly

  
 10/1/22

Dr. B. V. Madiggond  
 Member, BOS (EEE)  
 VTU, Belagavi  
 Dean Academic, HOD, EEE  
 HIT, Nidasoshi



Ref. no.: HIT/EEE/2021.22/41

Date: 10/01/2022

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The Chairman  
Board of Studies (EEE)  
Visvesvaraya Technological University, Belagavi.

Sir,

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Moreover, both the labs are very much essential for EEE Scheme. Therefore, instead of having both the labs in the same semester (VII Sem), one of the labs can be shifted to Ability Enhancement Course-V (VI Sem).

Thanking You,

Yours truly

  
10/1/22

Dr. B. V. Madiggond  
Member, BOS (EEE)  
VTU, Belagavi  
Dean Academic, HOD, EEE  
HIT, Nidasoshi




1. The chairperson and members of the Board of Studies in Basic Sciences and Humanities of VTU Belagavi.
2. The chairperson and members of the Board of Studies in Nano Science and Technology of VTU Belagavi.
3. The chairperson and members of the Board of Studies in Civil/Transportation Engineering(CV/TR/EV/CC) of VTU Belagavi.
4. The chairperson and members of the Board of Studies in Biotechnology(BT) of VTU Belagavi.
5. The chairperson and members of the Board of Studies in Computer Science and Engineering {CSE/ISE/allied branches} of VTU Belagavi.
6. The chairperson and members of the Board of Studies in Electronics and Instrumentation Engineering (EI/BM/MI) of VTU Belagavi.
7. The chairperson and members of the Board of Studies in Electronics and Communication Engineering(ECE/ETC) of VTU Belagavi.



8. The chairperson and members of the Board of Studies in Electrical & Electronics Engineering (EEE) of VTU Belagavi
9. The chairperson and members of the Board of Studies in Mechanical Engineering (ME/PT/MIE) of VTU Belagavi
10. The chairperson and members of the Board of Studies in Aeronautical Engineering(AE/AS) of VTU Belagavi
11. The chairperson and members of the Board of Studies in Automobile Engineering(AU) of VTU Belagavi
12. The chairperson and members of the Board of Studies in Silk Technology and Textile Technology(ST/TX) of VTU Belagavi
13. The chairperson and members of the Board of Studies in Chemical Engineering (CH/Polymer) of VTU Belagavi
14. The chairperson and members of the Board of Studies in Industrial & Production Engineering (IPE/IEM/MS) of VTU Belagavi
15. The chairperson of the BoS in Civil Engineering Sciences PG department, VTU Belagavi
16. The chairperson of the BoS in Computer Science & Engineering PG department, VTU Belagavi
17. The chairperson of the BoS in Electrical Engineering Sciences PG department, VTU Belagavi
18. The chairperson of the BoS in Mechanical Engineering Sciences PG department, VTU Belagavi

**Copy to.**

1. To the Hon'ble Vice-Chancellor through the secretary to VC, VTU Belagavi for information
2. The Registrar (Evaluation), VTU Belagavi for information and depute the two special officers for the meeting.
3. The finance officer for information and make necessary arrangements for distribution of the TA /DA and sitting fees.
4. The Resident Engineer, VTU Belagavi, for information and make the necessary arrangements for the meeting including hospitality (Tiffin, Lunch and Tea, and dinner and stay). Pickup and drop arrangements for Academic Senate members, Dean, and Industrial Invitee of high repute.
5. Chairperson of Mechanical Engineering department, Chairperson of Electronics Engineering Department, Chairperson of CSE Department, Chairperson of Civil Engineering department of VTU Belagavi have to coordinate for the conduction of BOS meetings of their respective stream by making necessary arrangements.

Recd 27/10/22 BE  
REGISTRAR  


**Note:** All the members and special invitees are requested to make their own arrangements to reach the VTU Belagavi.



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ವಿಶ್ವವಿದ್ಯಾಲಯ ಅಧಿನಿಯಮ ೧೯೯೪ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"JnanaSangama" Belagavi-590018, Karnataka, India

**Prof. B.E.Rangaswamy, Ph.D.**  
**REGISTRAR (I/C)**

**Phone: (0831) 2498100**

**Fax : (0831) 2405467**

**REF: VTU/BGM/ACA/2022-23/ 3743**

**DATE: 27 OCT 2022**

## MEETING NOTICE

**Subject:** Meeting of Joint Board of Studies

**Reference:** Hon'ble Vice Chancellor's Approval dated: 27.10.2022

The joint Board of Studies meeting is convened under the Chairmanship of the Hon'ble Vice-Chancellor, meeting details are mentioned below:

**Date :** Tuesday 04<sup>th</sup> November 2022

**Time :** 11.00 am

**Venue :** Senate Hall of VTU Belagavi

The agenda of the meeting is as under:

1. Approval of the Scheme designed by the expert committee and syllabus of the 1<sup>st</sup> and 2<sup>nd</sup> semesters for the academic year 2022-23
2. Approval of question paper pattern (template) for the UG programs of scheme 2022-23 for effective learning
3. Approval of the Handbooks for different courses of the 1<sup>st</sup> years
4. Approval of the scheme and syllabus of certificate Program in "Art of Gardening and landscape"
5. Approval to faculty to teach common courses as well as courses of another department
6. Approval of the 2022 scheme of all PG programs of the university
7. Approval of admission eligibility criteria of Program and Scheme and Syllabus of M.Tech., in Nano Science & Technology regarding
8. Approval of Scheme, Syllabus, and admission eligibility criteria of PG program M.Tech., in Electrical Vehicle Technology from the academic year 2022-23
9. Approval of Scheme, Syllabus, and admission eligibility criteria of PG program M.Tech., in Robotics and Mechatronics from the academic year 2022-23
10. Approval of Scheme, Syllabus, and admission eligibility criteria of PG program M.Tech., in Robotics and Artificial Intelligence from the academic year 2022-23
11. Approval of Scheme, Syllabus, and admission eligibility criteria of PG program M.Plan., in Town and Country Planning for the academic year 2022-23
12. Ratification of the amendments made in the regulation governing UG programs for scheme 2021
13. Any other matter with the permission of the chair

The Dean, Faculty of Engineering, VTU, Chairpersons of all BOS are requested to make it convenient to attend the meeting. Sitting Fees will be paid to the members attending the meeting as per the VTU norms.

Sd/-  
REGISTRAR



To,

1. **Dr. B. Sadashive Gowda**, Dean Faculty of Engineering, VTU, Belagavi & Principal, Vidya Vardhaka College of Engineering, Gokulam 3<sup>rd</sup> Stage, Mysuru. Mobile: +91 9945650016, e-mail: sadashivegowdab@gmail.com
2. **Dr. Anand V. Shivapur**, Member Senate, VTU Belagavi, Chairperson BoS in Civil Engineering Sciences, for all PG programs and University departments UG programs, Professor, Department of Civil Engineering, PG Center- Belagavi, Mobile: +91 9448110038, e-Mail: avshivapur@rediffmail.com
3. **Dr. S. A. Angadi**, Member Senate VTU Belagavi, Chairperson, BoS in CSE/ISE for all UG programs of Constituent and affiliated colleges of VTU Belagavi, Director(I/c) ITI SMU, VTU Belagavi and Professor, Department of CSE, VTU PG Centre, Belagavi, Mobile: +91 9480981542, eMail: saangadi@vtu.ac.in.
4. **Dr. M. S. Govindgowda**, Member Senate, VTU Belagavi, Chairperson BoS in Mechanical Engineering for all UG programs of Constituent and affiliated colleges, Dean & Professor, Dept. of Mechanical Engineering, Academy for Technical & Management Excellence, Bannur Road, Mellahalli, Mysuru-570 028. Mobile: +91 9972940201, eMail: msggowda1964@gmail.com
5. **Dr. Nagashettappa Biradar**, Member Senate, VTU Belagavi, Chairperson BoS in Electronics and Communication Engineering (ECE/ETC) for UG programs of Constituent and affiliated colleges, Principal, Bheemanna Khandre Institute of Technology, Bhalki - 585 328, Mobile - +919449822128, eMail: nmbiradar@gmail.com
6. **Dr. Vimala Swamy**, Member, Senate, VTU Belagavi, Chairperson BOS in Architecture of VTU Belagavi, Principal Gopalan School of Architecture and Planning Basavana Nagar Main Road Seetharampalya Hoodi Bengaluru, Mobile: 9535836886, eMail: gsappincipal@gopalancolleges.com
7. **Dr. H. B. Balakrishna**, Member Senate, VTU Belagavi, Chairperson BoS in Civil Engineering (CV/TR/EV/CC) for all UG programs of Constituent and Affiliated Colleges of VTU Belagavi, Professor & Head, Dept. of Civil Engineering, Bangalore Institute of Technology, K. R. Road, V. V. Puram, Bengaluru - 560 004
8. **Dr. Meghana Kulkarni**, Member Senate, VTU Belagavi, Chairperson BoS in Electrical Engineering Sciences, for PG programs and University departments UG programs, Associate Professor and Chairperson, Department of Electronics and Communication Engineering, VTU Belagavi. Mobile: +91 9480398197, e-Mail: meghanak@vtu.ac.in, meghanakkrn@gmail.com, ece@vtu.ac.in,
9. **Dr. Suresh M.**, Member Senate VTU Belagavi, Chairperson BOS in Basic Sciences and Humanities of VTU Belagavi, Professor, Dept. of Mathematics, Vemana Institute of Technology, Mahayogi Vemana Road, 3<sup>rd</sup> Block, Koramangala, Bengaluru - 560 034, Mobile: 9902075490, eMail: msuresha@yahoo.com
10. **Dr. S. L. Deshpande**, Chairperson BoS in Computer Science Engineering for all PG programs and University departments UG programs, Professor, Chairperson, Department of CSE, PG Center, Belagavi, Mobile: +91 9448428785, e-mail: sld@vtu.ac.in, chair.cse@vtu.ac.in
11. **Dr. M. M. Munshi**, Chairperson, Department of Management Studies, VTU Belagavi and Professor and Chairperson Department of MBA, PG Center Belagavi, Contact: +91 9844012326, e-Mail: chair.mba@vtu.ac.in
12. **Dr. R. R. Malagi**, Chairperson BOS in Mechanical Engineering Sciences, for all PG programs and University Department UG programs, Professor, Department of Mechanical Engineering, PG Center Belagavi, Mobile: +91 9448907847, 8088886854, e-Mail: rrmalagi01@gmail.com
13. **Dr. Gangadhara Rao**, Chairperson BoS in Aeronautical Engineering (AE/AS) for UG programs of Constituent and affiliated colleges, Professor Dept of Aerospace Engineering, Srinivas Institute of Technology, Valachil Farangipete Mangalore, Mobile: +91 9739867175, email: gangadhara.rae2@gmail.com
14. **Dr. Raju B. R.**, Chairperson BoS in Automobile Engineering (AU) for UG programs of Constituent and affiliated colleges, Professor & Head, Dept. of Automobile Engineering, Oxford College of Engineering, Bommanahalli, Hosur Road, Bengaluru-560 068, Mobile: +91 9448373636, eMail: engdhodautomobile@theoxford.edu
15. **Dr. Krishna Prasad**, Chairperson BoS in Biotechnology for all UG programs of Constituent and affiliated colleges VTU Belagavi, Professor & Head, Dept. of Bio-Technology, PA College of Engineering, Nadupadavu, Near Mangalore University, Mangalore, Mobile: +91 9448529048, eMail: nboralabettu@pace.edu.in

16. **Dr. Kalleshappa Churi**, Chairperson BoS in Chemical Engineering (CH/Polymer Science) for all UG programs of Constituent and affiliated colleges and Professor & Head, Dept. of Chemical Engineering, Bapuji Institute of Engg. & Tech., Shamnoor Road, Davangere - 577 004, Mobile- 9986040846, eMail- suresh\_0672@yahoo.com.
17. **Dr. H. N. Suresh**, Chairperson, BOS in Electronics and Instrumentation Engineering (EI/BM/ML) for all UG programs of Constituent and affiliated colleges, Professor, Dept. of Electronics & Instrumentation Engineering, Bangalore Institute of Technology, K. R. Road, V. V. Puram, Bengaluru -04, Mobile-+91 9980414212, eMail- hnsureshbit@gmail.com,
18. **Dr. Basavaraj V. Madiggonda**, Chairperson BoS in Electrical & Electronics Engineering, for all UG programs of Constituent and affiliated colleges and Professor & Head, Dept. of E&EE, S J P N Trust's Hirasagar Institute of Technology, Nidasoshi - 591 236, Hukkeri Tq., Belagavi Dist. Mobile- +91 9343454993, eMail- hodLee@hsit.ac.in,
19. **Dr. Dinesh Y. N.**, Chairperson BoS in Textile and Silk Technology of VTU Belagavi, and Associate Professor, Dept. of Textile Technology, Bapuji, Mobile- +91 9964088918, eMail- dineshyn@gmail.com
20. **Dr. Raviraj M. Kulkarni**, Chairperson BoS in Nano Science and Technology of VTU Belagavi, Professor, Dept. of Chemistry, KLS' Gogte Institute of Technology, Udyambag, Belagavi - 590 008, Mobile-+91 9845434048, eMail- ravirajmk@nit.edu
21. **Dr. D. R. Swamy**, Chairperson BOS in Industrial & Production Engineering(IPE/IEM/MS) for all UG programs of Constituent and affiliated colleges of VTU, Belagavi and Dean (Research) JSS Academy of Technology and Education, JSS Campus, Uttarhalli, Kengeri Main Road Bengaluru-560060, Mobile no. 9900005009, eMail- drswamydr@gmail.com

**Copy to:**

1. The Hon'ble Vice Chancellors through Secretary to VC, VTU, Belagavi for information.
2. The Registrar (Evaluation), VTU, Belagavi with a request to attend the meeting.
3. The finance officer for information and make necessary arrangements for distribution of the TA /DA and sitting fees.
4. The Resident Engineer, VTU Belagavi, for information and make the necessary arrangements for the meeting including hospitality (Tiffin, Lunch and Tea, and dinner and stay). Pickup and drop arrangements for Academic Senate members, Dean, and Industrial invitee of high repute.
5. The Special officer and OS, Academic Section, VTU, Belagavi to attend the meeting.
6. The caseworker BoS Academic for information and necessary arrangements for the meeting

*Reg* 27/10/22 BE  
**REGISTRAR**  
*[Signature]*

**Note:** All the members and special invitees are requested to make their own arrangements to reach the Regional Office VTU Bengaluru.





# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ವಿ.ವಿ.ಯು. ಅಧಿನಿಯಮ ೧೯೯೨ ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnanasangama" Belagavi-590018, Karnataka, India

**Prof. A. S. Deshpande** B.E., M.Tech., Ph.D.  
REGISTRAR

**Phone: (0831) 2498100**  
**Fax : (0831) 2405467**

REF: VTU/BGM/ACA/2022-23/ 3600

DATE: 14 OCT 2022

### MEETING NOTICE

**Subject:** Meeting of Joint Board of Studies

**Reference:** Hon'ble Vice Chancellor's Approval dated: 14.10.2022

The joint Board of Studies meeting is convened under the Chairmanship of the Hon'ble Vice-Chancellor, meeting details are mentioned below;

**Date :** Tuesday 18<sup>th</sup> October 2022

**Time :** 11.00 am

**Venue :** Meeting Hall VTU Regional Office Annapurneshwari Nagar Bengaluru

The agenda of the meeting is as under:

01	Revamping of 1 <sup>st</sup> and 2 <sup>nd</sup> semester syllabus of the Engineering programs (UG)
02	Any other matter with the permission of the chair

The Dean, Faculty of Engineering, VTU, Chairpersons of all BOS are requested to make it convenient to attend the meeting. Sitting Fees will be paid to the members attending the meeting as per the VTU norms.

Sd/-  
REGISTRAR

To,

1. **Dr. B. Sadashive Gowda**, Dean Faculty of Engineering, VTU, Belagavi & Principal, Vidya Vardhaka College of Engineering, Gokulam 3<sup>rd</sup> Stage, Mysuru. Mobile: +91 9945650016, e-mail: sadashivegowdab@gmail.com
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11. **Dr. M. M. Munshi**, Chairperson, Department of Management Studies, VTU Belagavi and Professor and Chairperson Department of MBA, PG Center Belagavi, Contact: +91 9844012326, e-Mail: [chair.mba@vtu.ac.in](mailto:chair.mba@vtu.ac.in)
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18. **Dr. Basavaraj V. Madiggonda**, Chairperson BoS in Electrical & Electronics Engineering, for all UG programs of Constituent and affiliated colleges and Professor & Head, Dept. of E&EE, S J P N Trust's Hirasagar Institute of Technology, Nidasoshi - 591 236, Hukkeri Tq., Belagavi Dist. Mobile- +91 9343454993, eMail-[hod.eee@hsit.ac.in](mailto:hod.eee@hsit.ac.in),
19. **Dr. Dinesh Y. N.**, Chairperson BoS in Textile and Silk Technology of VTU Belagavi, and Associate Professor, Dept. of Textile Technology, Bapuji, Mobile: +91 9964088918, eMail-[dineshyn@gmail.com](mailto:dineshyn@gmail.com)
20. **Dr. Raviraj M. Kulkarni**, Chairperson BoS in Nano Science and Technology of VTU Belagavi, Professor, Dept. of Chemistry, KLS Gogte Institute of Technology, Udyambag, Belagavi - 590 008, Mobile-+91 9845434048, eMail-[ravirajmk@git.edu](mailto:ravirajmk@git.edu)



21. **Dr. D. R. Swamy**, Chairperson BOS in Industrial & Production Engineering(IPE/IEM/MS) for all UG programs of Constituent and affiliated colleges of VTU, Belagavi and Dean (Research) JSS Academy of Technology and Education, JSS Campus, Uttarhalli, Kengeri Main Road Bengaluru-560060, Mobile no. 9900005009, eMail-drswanydr@gmail.com

**Copy to:**

1. The Hon'ble Vice Chancellors through Secretary to VC, VTU, Belagavi for information.
2. The Registrar (Evaluation), VTU, Belagavi with a request to attend the meeting.
3. The Finance Officer, VTU, Belagavi for kind information.
4. The In-charge Regional Director, VTU Regional Office Bengaluru, for information and make the necessary arrangements for the meeting including hospitality and disbursement of TA/DA and sitting fees as applicable to the members.
5. The Special officer and OS, Academic Section, VTU, Belagavi to attend the meeting.

  
REGISTRAR

**Note:** All the members and special invitees are requested to make their own arrangements to reach the Regional Office VTU Bengaluru.

29/11/22



Dr.Raghavendra R. Maggavi <rmaggavi.ece@hsit.ac.in>

## regarding nep syllabus for basic electronics

1 message

Dr.Raghavendra R. Maggavi <rmaggavi.ece@hsit.ac.in>  
To: mkvenkatesha@gmail.com

Tue, Oct 5, 2021 at 2:24 PM

Respected Sir,

As per the discussion held in the ECE department, I would like to bring your kind notice that the following points may be noted for framing the basic electronics (21ELN14/24) subject.

- 1) Previous syllabus itself was too vast and heavy for students of other streams to digest, including electronic students.
- 2) The whole syllabus is a combination of many subjects of higher sem
- 3) Time will not be sufficient to cover the syllabus which was the problem of previous syllabus also.
- 4) Keep only power supplies, Amplifiers and operational amplifier in module-1
- 5) Keep only logic circuits in module-2
- 6) Remove the topics concept of radio propagation onwards
- 7) Module 5 supposed to be FET and SCR module-2 from 18ELN14/24

Dr. R. R. Maggavi M.Tech, Ph.D  
Associate professor, Dept. of E&C  
Hirasugar Institute of Technology  
Nidasoshi, Belagavi.  
Mob:09480275583

*[Signature]*  
**HOD**  
Electronics & Comm. Engg. Dept.  
HSIT NIDASOSHI





The gaps are identified related to curricular aspects and Communicated to university through BOE/BOS



Dr.Raghavendra R. Maggavi <rmaggavi.ece@hsit.ac.in>

## Feedback on the draft scheme 3-8 sem ECE

1 message

Dr.Raghavendra R. Maggavi <rmaggavi.ece@hsit.ac.in>  
To: mkvenkatesha@gmail.com, HOD ece <hod.ece@hsit.ac.in>

Tue, Jan 11, 2022 at 1:46 PM

Dear sir, below points may be considered while finalizing draft scheme

III-Sem

Inplace of 21INT36 or 21KBK37, 21CIP37 and 21UH39 subjects  
ability enhancement course-III (1. LD lab using multisim or any other software, 2. AEC lab using multisim or any other software 3. LabView programming basics) can be made compulsory.

IV-Sem

biology for engineers - not clear about syllabus, provide syllabus for proper feedback

Inplace of kannada, CIP, universal human values

ability enhancement course-IV can be made compulsory with three different category (PSOC, embedded C for 8051 microcontroller, advanced python)

Thank you

Dr. R. R. Maggavi M.Tech, Ph.D  
Associate professor, Dept. of E&C  
Hirasugar Institute of Technology  
Nidasoshi, Belagavi.  
Mob:09480275583

  
11/01/2022  
HOD  
Electronics & Comm. Engg. Dept.  
HSIT NIDASOSHI





Dr. Shilpa Shrigiri <shilpashrigiri.ece@hsit.ac.in>

## Queries/Suggestions Regarding Syllabus of ECE Dept 2018 Scheme.

1 message

HOD ece <hod.ece@hsit.ac.in>

Sat, Apr 13, 2019 at 10:14 AM

To: kundesrk@yahoo.com, bos.vtu@gmail.com

Cc: academicsyl2018@gmail.com, Principal HIT <principal@hsit.ac.in>, "Dr. Shilpa Shrigiri" <shilpashrigiri.ece@hsit.ac.in>, Duradundi Madihalli <dbmadihalli.ece@hsit.ac.in>

Dear Sir/Madam,

This Email is with reference to your letter Ref. No.:VTU/Aca/SO/2018-19/217 dated 05/04/2019 regarding queries/suggestions on 3<sup>rd</sup> to 8<sup>th</sup> semester (2018 scheme) of Electronics and Communication Engineering Department. We the faculty members of ECE Dept., Hirasugar Institute of Technology, Nidasoshi have noted following observations/points in our department meeting held on 12.04.2019. Kindly go through the points which may be helpful in enriching the syllabus of ECE Dept.

1. The total number of weeks available per semester is 16, and we feel three lecture hours/week may not be enough to cover the entire course of 50 Hours. This can be compensated by reducing the number of modules to four or 40hours/semester.
2. One course (either professional or open elective) must be on Video/Television Engineering for 6<sup>th</sup> /7<sup>th</sup> semester students.
3. MEMS course shall be included as core subject rather than Professional Elective.
4. Microprocessor 8086 shall be included as professional elective.
5. High Performance Communication Network (HPCN) shall be included as professional elective in the 7<sup>th</sup> semester.
6. Course on Linear Integrated Circuits shall be included in either 3<sup>rd</sup>/4<sup>th</sup> semester.

Thanks for giving us the opportunity to participate in the process of syllabus framing.

Thanks and Regards,

HOD & ECE Faculty, HSIT, Nidasoshi

Dr. Veeresh G. Kasabegoudar

HOD, ECE Dept.

HSIT, Nidasoshi.

Contact: 9449074094





**S. J. P. N. Trust's**  
**Hirasugar Institute of Technology,**  
**Nidasoshi - 591 236**

Dist. : Belagavi. Karnataka.

*"INCULCATING VALUES, PROMOTING PROSPERITY"*

(Affiliated to Visvesvaraya Technological University, Belagavi. and Approved by All India Council for Technical Education, New Delhi.)



**Prof. S. C. Kamate, Ph.D.**  
**Principal**

**Accredited at 'A' Grade by NAAC**

**Ref. : HIT/NDSE/EC/03/19-20**

**Date : 02/04/2019**

To,  
 The BoS Chairman,  
 E&CE Department,  
 Visvesvaraya Technological University, Belagavi

Subject: Feedback on 2017-18 & 2018-19 CBCS curriculum for E&CE department.

Sir,

With reference to the above cited subject, we the faculty of E&CE, Hirasugar Institute of Technology, Nidasoshi, have discussed the curriculum of 2017-18 & 2018-19 schemes. Following are our observations related to these schemes.

**2017-18 Scheme:**

1. **Principles of Communication System (17EC44)** - The syllabus framed meet the current industry demands. However, it would be better if the Module-1 addresses all communication transducers (Ex. Speakers, Microphones, LCD displays etc. in detail).
2. **Signals & Systems (17EC42)** - Topics related to LTI systems are to be shifted from Module 3 to Module 2.
3. **Microprocessor 8086 (17EC46)**: Module 1 is too vast. Instruction set part may be included in Module 2. Pin configuration of 8086 is essential in Module 1.
4. **Field theory (17EC36)**: Syllabus content is more for the prescribed number of hours.

**2018-19 Scheme:**

1. **Basic Electronics (18ELN14/24)**: Study of Transistor configurations, Types and biasing methods are essential for the subject.

To train the students and make them fit for current employments, we need to conduct expert talks & workshops etc. for one to two weeks of duration. Hence it is advised to reduce curriculum to 40-45 hrs for all courses.

This is for your reference and needful action.

**HOD**  
**Dr. V. G. Kasabegoudar**  
 Professor & Head  
 Electronics & Communication Engg. Dept

**PRINCIPAL**  
 Hirasugar Institute of Technology  
 NIDASOSHI-591 236





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 Affiliated to VTU Belagavi

**STUDENTS FEEDBACK ON CURRICULUM**

Name of the Student :	Sanket S. Honashetti
University Seat Number (USN) :	2HN22ME430
Name of the Department :	ME
Name of the Course :	BE
Academic Year :	2022-23

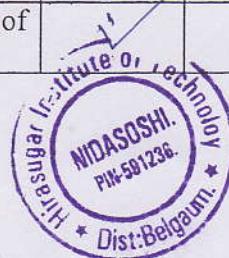
This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, learning and evaluation. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the program of studies/institution,

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course		✓			
2.	How do you rate the allocation of the credits to the courses?			✓		
3.	How do you rate the offering of the electives in terms of their relevance to the specialization streams?		✓			
4.	How do you rate the electives offered with respect to the Technological advancements?		✓			
5.	Rate the Size of syllabus in terms of the load on the student.					✓
6.	How do you rate the evaluation method for each of the course?				✓	
7.	How do you rate the objectives stated for each of the course?					✓
8.	How do you rate the percentage of courses having LAB components?					

**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



Signature  
 Date 20/6/23  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236





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**STUDENTS FEEDBACK ON CURRICULUM**

Name of the Student :	Sunil Gutar.
University Seat Number (USN) :	2HN20C3403.
Name of the Department :	CSE.
Name of the Course :	BE.
Academic Year :	2023

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, learning and evaluation. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the program of studies/institution.

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course	✓				
2.	How do you rate the allocation of the credits to the courses?	✓				
3.	How do you rate the offering of the electives in terms of their relevance to the specialization streams?	✓				
4.	How do you rate the electives offered with respect to the Technological advancements?	✓				
5.	Rate the Size of syllabus in terms of the load on the student.	✓				
6.	How do you rate the evaluation method for each of the course?	✓				
7.	How do you rate the objectives stated for each of the course?	✓				
8.	How do you rate the percentage of courses having LAB components?	✓				

**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



Signature

Date 29.05.23

**PRINCIPAL**  
Hirasugar Institute of Technology  
Nidasoshi-591 236





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**STUDENTS FEEDBACK ON CURRICULUM**

Name of the Student :	Jyoti R. Benawadi
University Seat Number (USN) :	24N20EE007
Name of the Department :	Electrical & Electronics engineering
Name of the Course :	Digital signal EEE
Academic Year :	2022-2023

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, learning and evaluation. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the program of studies/institution,

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course	✓				
2.	How do you rate the allocation of the credits to the courses?	✓				
3.	How do you rate the offering of the electives in terms of their relevance to the specialization streams?	✓				
4.	How do you rate the electives offered with respect to the Technological advancements?	✓				
5.	Rate the Size of syllabus in terms of the load on the student.	✓				
6.	How do you rate the evaluation method for each of the course?		✓			
7.	How do you rate the objectives stated for each of the course?		✓			
8.	How do you rate the percentage of courses having LAB components?	✓				

**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



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Hirasugar Institute of Technology  
Nidasoshi-591 236

Signature: [Signature]  
Date: 14/07/23





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**STUDENTS FEEDBACK ON CURRICULUM**

Name of the Student :	Bhyanke Gharabude
University Seat Number (USN) :	24N20EC025
Name of the Department :	ECE
Name of the Course :	
Academic Year :	2022-23

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, learning and evaluation. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the program of studies/institution,

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course	✓				
2.	How do you rate the allocation of the credits to the courses?	✓				
3.	How do you rate the offering of the electives in terms of their relevance to the specialization streams?	✓				
4.	How do you rate the electives offered with respect to the Technological advancements?		✓			
5.	Rate the Size of syllabus in terms of the load on the student.	✓				
6.	How do you rate the evaluation method for each of the course?	✓				
7.	How do you rate the objectives stated for each of the course?	✓				
8.	How do you rate the percentage of courses having LAB components?	✓				

**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



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Signature  
Hirasugar Institute of Technology  
Nidasoshi-591236  
Date: 26/7/23





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Affiliated to VTU Belagavi

**TEACHERS FEEDBACK ON CURRICULUM**

Name of the Teacher :	Prof N.K. Honnagoudar
Name of the Department:	Computer Science & Engineering
Academic Year:	2022-23

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, teaching, learning and evaluation. The information will be used as important feedback for quality improvement of the program of studies/institution.


Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	The curriculum is suitable to the course	✓				
2.	The curriculum is need based		✓			
3.	Aims and objectives of the curriculum are well defined and clear to teachers and students	✓				
4.	Course content is followed by corresponding reference books/materials		✓			
5.	The course/syllabus has good balance between theory and laboratories.	✓				
6.	The course/syllabus of this subject increased my knowledge and perspective in the subject area.	✓				
7.	The Course/Program of studies carries sufficient number of optional subjects.	✓				
8.	The books prescribed /listed as reference materials are relevant, updated and appropriate.		✓			



  
**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236

  
 Signature  
 Date 3/10/2023  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591 236



2<sup>nd</sup> sem  
Feedback Form No.4



AE(18ME824)

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### TEACHERS FEEDBACK ON CURRICULUM

Name of the Teacher :	Mr. S. Fulane
Name of the Department:	Mech. Engg
Academic Year:	2022-23

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, teaching, learning and evaluation. The information will be used as important feedback for quality improvement of the program of studies/institution.

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	The curriculum is suitable to the course		✓			
2.	The curriculum is need based		✓			
3.	Aims and objectives of the curriculum are well defined and clear to teachers and students		✓			
4.	Course content is followed by corresponding reference books/materials		✓			
5.	The course/syllabus has good balance between theory and laboratories.		✓			
6.	The course/syllabus of this subject increased my knowledge and perspective in the subject area.		✓			
7.	The Course/Program of studies carries sufficient number of optional subjects.		✓			
8.	The books prescribed /listed as reference materials are relevant, updated and appropriate.		✓			



Signature  
3/10/23

**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236

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Nidasoshi-591 236





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### TEACHERS FEEDBACK ON CURRICULUM

Name of the Teacher :	S. S. Malaj
Name of the Department:	Electronics & communication
Academic Year:	2022-23

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, teaching, learning and evaluation. The information will be used as important feedback for quality improvement of the program of studies/institution.

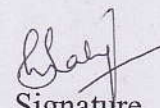
Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.


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2.	The curriculum is need based	✓				
3.	Aims and objectives of the curriculum are well defined and clear to teachers and students	✓				
4.	Course content is followed by corresponding reference books/materials	✓				
5.	The course/syllabus has good balance between theory and laboratories.	✓				
6.	The course/syllabus of this subject increased my knowledge and perspective in the subject area.	✓				
7.	The Course/Program of studies carries sufficient number of optional subjects.	✓				
8.	The books prescribed /listed as reference materials are relevant, updated and appropriate.	✓				

  
**IQAC Coordinator**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591236**



  
**Signature**  
 Date 30/9/23

  
**PRINCIPAL**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591 236**





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**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**

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**TEACHERS FEEDBACK ON CURRICULUM**

Name of the Teacher :	M. P. Yenagmath
Name of the Department:	ESE Engg.
Academic Year:	2022-23

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, teaching, learning and evaluation. The information will be used as important feedback for quality improvement of the program of studies/institution.

Directions: For each item, please indicate your level of satisfaction with the following statement by marking (✓) between 1 and 5.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
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1.	The curriculum is suitable to the course	✓				
2.	The curriculum is need based	✓				
3.	Aims and objectives of the curriculum are well defined and clear to teachers and students	✓				
4.	Course content is followed by corresponding reference books/materials	✓				
5.	The course/syllabus has good balance between theory and laboratories.	✓				
6.	The course/syllabus of this subject increased my knowledge and perspective in the subject area.	✓				
7.	The Course/Program of studies carries sufficient number of optional subjects.	✓				
8.	The books prescribed /listed as reference materials are relevant, updated and appropriate.	✓				



Signature

Date

3/10/23

IQAC Coordinator  
Hirasugar Institute of Technology  
Nidasoshi-591236

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Nidasoshi-591 236





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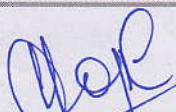
## Alumni Feedback

Name of the Alumni:	Archana Ramappa Gulli
Department:	Mechanical Engineering
Branch:	Mechanical
Year of Passing:	2023

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparations they had at the College and to assess the quality of the academic program. We seek your help in completing this survey.

Excellent (A)	Very Good (B)	Good (C)	Average (D)	Poor (E)
---------------	---------------	----------	-------------	----------

<b>i) Knowledge</b>	
Maths, Science, Humanities and professional discipline, (if applicable)	A
Problem formulation and solving skills	B
Data collection and analyzing	B
Ability to link theory to practice	B
Ability to design a system or process component	B
IT knowledge and its application	A
<b>ii) Communications Skills</b>	
Oral communication	A
Report writing	A
Presentation Skills	A
<b>iii) Interpersonal Skills</b>	
Ability to work in teams	B
Ability to work in critical /challenging situation	A
Independent thinking	A
Appreciation of ethical values	A
<b>iv) Management / leadership Skills</b>	
Resource and Time management skills	B
Decision making ability	A
Discipline	A

  
**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



  
 Signature  
 Date: \_\_\_\_\_  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591 236





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**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**  
 Affiliated to VTU Belagavi

### Alumni Feedback

Name of the Alumni:	Bhagyashri Patil
Department:	Electronics and Communication Engineering
Branch:	ECE
Year of Passing:	2022

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparations they had at the College and to assess the quality of the academic program. We seek your help in completing this survey.

Excellent (A)	Very Good (B)	Good (C)	Average (D)	Poor (E)
---------------	---------------	----------	-------------	----------

<b>i) Knowledge</b>	A
Maths, Science, Humanities and professional discipline, (if applicable)	A
Problem formulation and solving skills	A
Data collection and analyzing	A
Ability to link theory to practice	A
Ability to design a system or process component	A
IT knowledge and its application	A
<b>ii) Communications Skills</b>	
Oral communication	A
Report writing	A
Presentation Skills	A
<b>iii) Interpersonal Skills</b>	
Ability to work in teams	A
Ability to work in critical /challenging situation	A
Independent thinking	A
Appreciation of ethical values	A
<b>iv) Management / leadership Skills</b>	
Resource and Time management skills	A
Decision making ability	A
Discipline	A

  
**IQAC Coordinator**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591236**



  
 Signature

Date 20/02/2022

  
**PRINCIPAL**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591 236**





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**  
 Affiliated to VTU Belagavi

### Alumni Feedback

Name of the Alumni:	Snehal S. Kagi
Department:	Electronics & Communication Engg
Branch:	ECE
Year of Passing:	2022

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparations they had at the College and to assess the quality of the academic program. We seek your help in completing this survey.

Excellent (A)	Very Good (B)	Good (C)	Average (D)	Poor (E)
---------------	---------------	----------	-------------	----------

<b>i) Knowledge</b>	
Maths, Science, Humanities and professional discipline, (if applicable)	A
Problem formulation and solving skills	A
Data collection and analyzing	A
Ability to link theory to practice	A
Ability to design a system or process component	B
IT knowledge and its application	B
<b>ii) Communications Skills</b>	
Oral communication	A
Report writing	A
Presentation Skills	A
<b>iii) Interpersonal Skills</b>	
Ability to work in teams	A
Ability to work in critical /challenging situation	A
Independent thinking	A
Appreciation of ethical values	A
<b>iv) Management / leadership Skills</b>	
Resource and Time management skills	A
Decision making ability	A
Discipline	A

  
**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



  
 Signature

Date 20/2/23

  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591 236





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**

Affiliated to VTU Belagavi

**Alumni Feedback**

Name of the Alumni:	Pranav Gaddi
Department:	Computer Science and Engineering
Branch:	Computer Science
Year of Passing:	2023

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparations they had at the College and to assess the quality of the academic program. We seek your help in completing this survey.

Excellent (A)	Very Good (B)	Good (C)	Average (D)	Poor (E)
---------------	---------------	----------	-------------	----------

<b>i) Knowledge</b>	
Maths, Science, Humanities and professional discipline, (if applicable)	A
Problem formulation and solving skills	A
Data collection and analyzing	A
Ability to link theory to practice	A
Ability to design a system or process component	A
IT knowledge and its application	A
<b>ii) Communications Skills</b>	
Oral communication	A
Report writing	A
Presentation Skills	A
<b>iii) Interpersonal Skills</b>	
Ability to work in teams	A
Ability to work in critical /challenging situation	A
Independent thinking	A
Appreciation of ethical values	A
<b>iv) Management / leadership Skills</b>	
Resource and Time management skills	A
Decision making ability	A
Discipline	A

  
**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



  
 Signature  
 Date: 29/11/2023  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591 236





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**  
 Affiliated to VTU Belagavi

## EMPLOYERS FEEDBACK

Dear employers,

As industry is the ultimate customer of Engineering Graduates, it's satisfaction about standard and quality of Hirasugar Institute of Technology Engineering Graduates is important. Hirasugar Institute of Technology always maintains a continuous dialogue accordingly. As the ultimate beneficiary of our quality product your support and feedback will help us to maintain the required standards of education. Here are some of the points to facilitate you in giving feedback about our students. You are requested to give marks in the box provided against each item as per the following norms.

Name of the Industry /organization	Rakuten Symphony
Name of the evaluating graduate with designation : (about HSIT Nidasoshi Students already employed)	Abhishek Herage ( Java backend developer )

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statement s	Excellent	Very Good	Good	Average	Poor
1.	Ability to contribute to the goal of the Organization		✓			
2.	Technical knowledge / skill ability to manage /leadership innovativeness		✓			
3.	Creativity		✓			
4.	Relationship with seniors/ peers/ subordinates	✓				
5.	Involvement to work beyond schedule if required	✓				
6.	Obligation to work beyond schedule if required		✓			
7.	Overall impression about their performance		✓			

YEAR: 2021

**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



Date: 29-11-2023

**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591 236





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**  
 Affiliated to VTU Belagavi

## EMPLOYERS FEEDBACK

Dear employers,

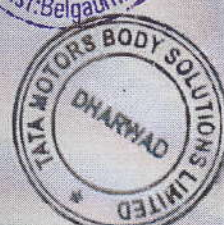
As industry is the ultimate customer of Engineering Graduates, it's satisfaction about standards and quality of Hirasugar Institute of Technology Engineering Graduates is important. Hirasugar Institute of Technology always maintains a continuous dialogue accordingly. As the ultimate beneficiary of our quality product your support and feedback will help us to maintain the required standards of education. Here are some of the points to facilitate you in giving feedback about our students. You are requested to give marks in the box provided against each item as per the following norms.

Name of the Industry /organization	TATA MOTORS BODY SOLUTIONS LIMITED
Name of the evaluating graduate with designation : (about HSIT Nidasoshi Students already employed)	MR. AKSHAY RAJU VANTE [QUALITY ASSURANCE]

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	Ability to contribute to the goal of the organization		✓			
2.	Technical knowledge / skill ability to manage /leadership innovativeness		✓			
3.	Creativity			✓		
4.	Relationship with seniors/ peers/ subordinates		✓			
5.	Involvement to work beyond schedule if required	✓				
6.	Obligation to work beyond schedule if required		✓			
7.	Overall impression about their performance		✓			

Year: 2020-2021



Signature  
29/11/2021

**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236

**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**

Affiliated to VTU Belagavi

**EMPLOYERS FEEDBACK**

Dear employers,

As industry is the ultimate customer of Engineering Graduates, it's satisfaction about standards and quality of Hirasugar Institute of Technology Engineering Graduates is important. Hirasugar Institute of Technology always maintains a continuous dialogue accordingly. As the ultimate beneficiary of our quality product your support and feedback will help us to maintain the required standards of education. Here are some of the points to facilitate you in giving feedback about our students. You are requested to give marks in the box provided against each item as per the following norms.

Name of the Industry /organization	Government Industrial Training Institute Haliyal.
Name of the evaluating graduate with designation : (about HSIT Nidasoshi Students already employed)	Mr.Mahantesh Tanodi Junior Training Officer

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	Ability to contribute to the goal of the organization	✓				
2.	Technical knowledge / skill ability to manage /leadership innovativeness	✓				
3.	Creativity	✓				
4.	Relationship with seniors/ peers/ subordinates	✓				
	Involvement to work beyond schedule if required	✓				
	Obligation to work beyond schedule if required	✓				
	Overall impression about their performance	✓				



Year: 2011

**IQAC Coordinator**  
Hirasugar Institute of Technology  
Nidasoshi-591236



**PRINCIPAL**  
Hirasugar Institute of Technology  
Nidasoshi-591 236

Signature

ಪ್ರಾಚಾರ್ಯರ ದರ್ಜೆ - I

ಪ್ರಾಚಾರ್ಯರ ಕೈಗಾರಿಕಾ ತರಬೇತಿ ಸಂಸ್ಥೆ  
ಹಲಯಾಳ (ಉ.ಕ) 591236





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**  
 Affiliated to VTU Belagavi

## EMPLOYERS FEEDBACK

Dear employers,

As industry is the ultimate customer of Engineering Graduates, it's satisfaction about standards and quality of Hirasugar Institute of Technology Engineering Graduates is important. Hirasugar Institute of Technology always maintains a continuous dialogue accordingly. As the ultimate beneficiary of our quality product your support and feedback will help us to maintain the required standards of education. Here are some of the points to facilitate you in giving feedback about our students. You are requested to give marks in the box provided against each item as per the following norms.

Name of the Industry /organization	E&C Dept / SJP N Trust's Polytechnic
Name of the evaluating graduate with designation : (about HSIT Nidasoshi Students already employed)	Mr. Deepak D. Bhutwadkar Lecturer

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	Excellent	Very Good	Good	Average	Poor
1.	Ability to contribute to the goal of the organization	5				
2.	Technical knowledge / skill ability to manage /leadership innovativeness	5				
3.	Creativity	5				
4.	Relationship with seniors/ peers/ subordinates	5				
5.	Involvement to work beyond schedule if required	5				
6.	Obligation to work beyond schedule if required	5				
7.	Overall impression about their performance	5				

Year: 2023

Signature  
 Date 25/11/2023

**H.O.D.**  
 Dept. of Electronics &  
 Communication Engg.  
 S.J.P.N. Trust's Polytechnic  
 NIDASOSHI - 591 236.





S.J.P.N. Trust's  
**HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI-591236**  
 Affiliated to VTU Belagavi

### FEEDBACK ON FACILITIES

These questionnaires are intended to collect information relating to your satisfaction towards facilities and services provided for creating conducive atmosphere for teaching and learning. The information provided by you will be used as important feedback for quality improvement of the programme of studies and institution.

Name of the Student :	Akshay A. Gadave
Class :	IV Sem
Department :	Mechanical Engineering
Academic Year:	2022-23

Directions: for each item please indicate your level of satisfaction with the following statement by marking (✓) to a score between 5 and 1.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Poor (1)
---------------	---------------	----------	-------------	----------

Sl.No.	Statements	5	4	3	2	1
1.	The prescribed books/reading materials are available in the Library				✓	
2.	Reading Room/space available in Library is satisfactory.	✓				
3.	Internet facilities are available in the Institute.					✓
4.	Online educational resources are available and accessible.				✓	
5.	The Technical Staffs in the department are helpful.	✓				
6.	Results and attendance records are displayed on time.	✓				
7.	Toilets/washrooms are hygienic and properly maintained.			✓		
8.	Clean drinking water is available in the department and in the campus.			✓		
9.	Grievances/problems are redressed / solved well in time.	✓				
10.	The functioning of the placement cell in the college/department is satisfactory.	✓				
11.	Equipment in the labs are in working condition.			✓		
12.	The Campus is green and eco-friendly.				✓	
13.	The buildings/classrooms are accessible to differently abled persons.				✓	
14.	The classrooms are well equipped with relevant teaching aids, clean and well maintained.		✓			
15.	The campus has adequate power supply.	✓				
16.	Boys & Girls Hostel Facility available.	✓				
17.	Sports, canteen and Bank facilities are available in the campus.	✓				
18.	Additional comments/Remarks (if any)					

**IQAC Coordinator**  
 Hirasugar Institute of Technology  
 Nidasoshi-591236



**PRINCIPAL**  
 Signature with Date  
 Hirasugar Institute of Technology  
 Nidasoshi-591236





S J P N Trust's

# Hirasugar Institute of Technology, Nidasoshi.

*Inculcating Values, Promoting Prosperity*

Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi

Recognized under 2(f) &amp; 12B of UGC Act, 1956

Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA:CSE &amp; ECE

Institute

Feedback on  
Facilities

2022-23

## Feedback on Facilities

These questionnaires are intended to collect information relating to your satisfaction towards facilities and services provided for creating conducive atmosphere for teaching and learning. The information provided by you will be used as important feedback for quality improvement of the programme of studies and institution.

1. Class: \_\_\_\_\_ 2. Department: EEE3. Semester & Year: 6<sup>th</sup> sem 22-23

### Directions:

For each item please indicate your level of satisfaction with the following statement by marking (✓) to a score between 3 and 1.

(3- SUBSTANTIAL, 2- MEDIUM, and 1- LOW)

S. No.	Statement	3	2	1
1	The prescribed books/reading materials are available in the library.	✓		
2	Reading Room/space available in library is satisfactory.	✓		
3	Internet facilities are available in the Institute		✓	
4	Online educational resources are available and accessible.	✓		
5	The Technical staffs in the department are helpful.	✓		
6	Results and attendance records are displayed on time	✓		
7	Toilets/washrooms are hygienic and properly maintained.	✓		
8	Clean drinking water is available in the department and in the campus.	✓		
9	Grievances/problems are redressed/solved well in time.	✓		
10	The functioning of the placement cell in the College / department is satisfactory.	✓		
11	Equipment in the labs are in working condition.	✓		
12	The Campus is green and eco-friendly.	✓		
13	The buildings/classrooms are accessible to differently abled persons.	✓		
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	✓		
15	The campus has adequate power supply.	✓		
16	Boys and Girls Hostel Facility available	✓		
17	Sports ,Canteen, and Bank facilities are available in the Campus	✓		
18	Additional Comments/Remarks (if any):			



IQAC Coordinator

Hirasugar Institute of Technology

Nidasoshi-591236


PRINCIPAL

Hirasugar Institute of Technology

Nidasoshi-591 236

Nidasoshi-591 236, Taq: Hukkeri, Dist: Belagavi, Karnataka, India  
Phone: +91-8333-278887, Fax: 278886, Web: www.hsit.ac.in, E-mail: principal@hsit.ac.in



	<p style="text-align: center;">S J P N Trust's</p> <p style="text-align: center;"><b>Hirasugar Institute of Technology, Nidasoshi.</b></p> <p style="text-align: center;"><i>Inculcating Values, Promoting Prosperity</i></p> <p style="text-align: center;">Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi</p> <p style="text-align: center;">Recognized under 2(f) &amp; 12B of UGC Act, 1956</p> <p style="text-align: center;">Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA:CSE &amp; ECE</p>	Institute
		1.14
		Feedback on Facilities
		2022-23

### Feedback on Facilities

These questionnaires are intended to collect information relating to your satisfaction towards facilities and services provided for creating conducive atmosphere for teaching and learning. The information provided by you will be used as important feedback for quality improvement of the programme of studies and institution.


1. **Class:** II Year                      2. **Department:** Electronics and Communication Engineering
3. **Semester:** IV                        4. **Year:** 2022-23

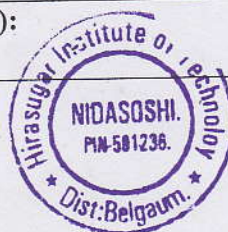
**Directions:**

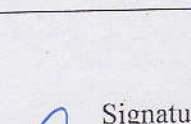
For each item please indicate your level of satisfaction with the following statement by marking (✓) to a score between 5 and 1.

**(5-Excellent, 4- Very Good, 3- Good, 2- Average and 1-Poor)**

S. No.	Statement	5	4	3	2	1
1	The prescribed books/reading materials are available in the library.	✓				
2	Reading Room/space available in library is satisfactory.	✓				
3	Internet facilities are available in the Institute		✓			
4	Online educational resources are available and accessible.		✓	✓		
5	The Technical staffs in the department are helpful.	✓				
6	Results and attendance records are displayed on time	✓				
7	Toilets/washrooms are hygienic and properly maintained.		✓			
8	Clean drinking water is available in the department and in the campus.	✓				
9	Grievances/problems are redressed/solved well in time.	✓				
10	The functioning of the placement cell in the College / department is satisfactory.	✓				
11	Equipment in the labs are in working condition.		✓			
12	The Campus is green and eco-friendly.		✓			
13	The buildings/classrooms are accessible to differently abled persons.		✓			
14	The classrooms are well equipped with relevant teaching aids, clean and well maintained.	✓				
15	The campus has adequate power supply.	✓				
16	Boys and Girls Hostel Facility available		✓			
17	Sports, Canteen, and Bank facilities are available in the Campus	✓				
18	Additional Comments/Remarks (if any):					

  
**IQAC Coordinator**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591236**



  
 Signature of Student  
 Date: 25/10/23  
**PRINCIPAL**  
**Hirasugar Institute of Technology**  
**Nidasoshi-591 236**