

IQAC S J P N Trust's Hirasugar Institute of Technology, Nidasoshi. Academics 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

2018-19 to 2022-23

14 FEB 2024

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

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.
	Employ er	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 activites 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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NIDA: Suitute 0, NIDA: Suitil. NIBA: Suitil.	shino	cher	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 implemented in curriculum by univers year students. Apart from this workshops,/Hands on activities are co the institution at department level.	number of
* Dist:Belg8	Alu	mni	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 Motiv Miniproject work ,Internst industries/companies, Hands on workshops are organized at department	hip in activities,
distantia distantia antria gintria gintria	Emp er	oloy	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 project work selection & Association are Organized to fulfil this requirement	on activities
2020- 21	Stuc	lent	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.	In the institute Communication has be HOD after conducting department leve	
er elaniel prifie col prifie col print page contrat page print page	Tea	cher	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.	The institute has organized Work hands on in some departments .The also organized online STTPs, worksho departments. Covid Pandemic Situation	institute has ops in some
	Alu	mni	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.	Training & Placement Activities organized in the institute. The in motivated students to carry their program in industries/companies. M exhibition after completion of mini p has fulfilled this requirement.	nstitute has Internship Iini project
noitrain del	Em	ploy	From the Employer feedback 90% of the	Covid Pandemic Situation The institute has organized	Orientation

er employers feedback has been obtained for programmes through Training & Placement Cell. Obligation to work beyond schedule if required. Induction program has been organized for Remaining 10% of them have a different students to fulfil this requirement..Departmental opinion. association activities have been organized and continued also after working hours. **Covid Pandemic Situation.** Student 88% of the students have said that the The institute has a mechanism for Collecting Course Exit survey at the end of the semester and evaluation method for each of the course is better. Remaining 12% of the students are of the analysis will be made for further improvement.

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opinion that the evaluation method needs to be

still improved ..

2019-

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The performance in IA test will be made known

Covid Pandemic Situation.

to students before displaying.

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tin dan tin daali ay drad yay drad ay drad	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 imple 2020 in the curriculum which has f sufficient number of optional subjects. Covid Pandemic Situation	ocussed on
ionis have onient of of students of students of students bore have	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 moti innovative projects. Students Projects done through VGST procured equipm on/Workshops are organised at depart online Internships are done to requirement.	s have been nent .Hands tment level,
			Covid Pandemic Situation	
	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	Industrial Visit, Training & Placemer have been organized.Due to covid	nt Activities l pandemic have been ent in this
	Employ	 made in curriculum to make the students industry ready. 91% of the employers have given the opinion that the Creativity resture. 	In the institute the students are motivate	
19y	Technoid 1 236	that the Creativity nature among students is better. Remaining 19% have said that the creativity among students has to be increased.	Innovative Projects for their pro ,Motivation was done for students to in Smart India Hackathon Event,	participate
HIDAS PROSENITIER MADAS	CSHI. 1238. elgan.		activities has been organized so that cr be increased. Department level acti been organized. Creative Arts program Hunt " was organized for first ye through induction programme. Covid Pandemic Situation	vities have nme "Talent ar students
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.	It has been discussed in departmen about the Curriculum load on stu- suggestions & recommenda communicated to BOS.	udents and
	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 workshops at department levels. Assembly laboratory has been set up hands on. IOT Lab& E-yantra lab has been conduct hands on.	to conduct
	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-ya two departments and all departments h for funded projects under differe schemes, some student Project have	ave applied nt funding

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1204 his		weightage has to be given to increase the	under VGST procured equipment so that IT
and Solitons		feedback.	knowledge can be known to gained. Hands on
	The State Ba	Randowsky holing a the office of an interest at mode	were conducted department level based on
		· · · · · · · · · · · · · · · · · · ·	Internet of Things and PLC programming.
	Parents	88% of the students have given the view that the	Department level associations exists in the
		holistic development of students is ensured by	institute. Sports & Cultural Activities, co-
ob di bai	a strange being	participation of students in various sports,	curricular under Department Associations have
Asset week	Stands -	cultural and co-curricular activities organized	been organized for holistic development of
Sheet S. H	na chupé l	through the year. Remaining 12% have said that	students. HSIT Quest was organized for students
15 10 26	the second by	still more number of sports ,cultural and co-	to participate in various events.
		curricular activities have to be organized.	
	Employ	90% of the employers have said that creativity	In the institute department level associations have
	er	nature among students is present. But remaining	organized competitions like Nail Art, Hobby
	and the staff	20% have said that this component has to be	Project Competitions, Rangoli, etc. HSIT Quest
- Hill - HoA	a strade	increased.	event was organized where Robo Race, Paper
ning freed	tion of	millionnesse and page and and young	presentations, Technical Quiz, Circuit debugging
		and a second second second second second	were conducted to fulfil this requirement.

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Academics

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

Programmes Accredited by NBA: CSE, ECE

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 hygenic 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.			
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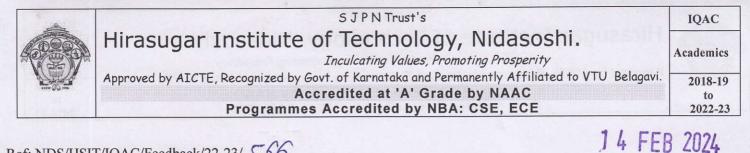
2019- 20	76% of the ECE Students have given moderate feedback towards Grievances/problems are redressed/solved well in time. Remaining 24% are with different opinion.86.05% of computer science students have said that online educational resources are available and accessible and the functioning of the placement cell in the college/department is satisfactory. EE dept students have also said that online educational resources are available and accessible.	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. Covid Pandemic Situation
2018- 19	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.	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.

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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. stitute

Acad emic 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 v	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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2019-20	The feedback obtained in some subjects is moderate	The feedback analysis report was distributed to all
	and is less than 80% and in remaining subjects the	faculty members to note important aspects of the
	feedback obtained in all departments is more than 80%. students have given moderate feedback towards the questionnaire communication and presentation skills.	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 parameterThe letter of appreciation was issued to faculty members having feedback more than 95%.

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