



# Visvesvaraya Technological University

Jnana Sangama", Belagavi-590 018, Karnataka State

Registrar

Phone: (0831) 2498100

Fax: (0831) 2405467

Ref. VTU/ACA-LIC/2021-22/SO/ 3769/1

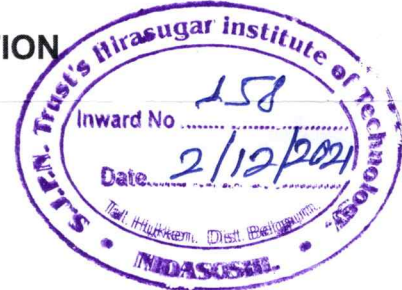
Date: 25 NOV 2021

## AFFILIATION NOTIFICATION

Sub: Continuation/Extension of Affiliation for the Academic Year 2021-22

Ref:

1. Executive Council Resolution No. 2.1.1 of 160th Meeting dated 05-08-2021.
2. Vice Chancellor's order dated 05-08-2021



In Exercise of the powers conferred to the University vide Section 40(9) of Visvesvaraya Technological University Act 1994, your college is granted Continuation / Extension of Affiliation for the Academic Year 2021-22 to offer the following Courses. This permission is subject to the fulfillment of the conditions stipulated by the LIC Committee (refer Annexure A). You are required to comply with the same prior to 15-12-2021.

### Courses

Course	Year of Starting	Shift	Present Intake	Proposed Intake	VTU Intake	VTU Recommendation	Applicable From	Applicable To
Civil engineering - UG	2020	First	60	60	60	TA	2021-22	2021-22
Computer Science & Engineering - UG	1996	First	60	60	60	PR	2020-21	2025-26
Electrical & Electronics Engineering - UG	1996	First	60	60	60	PR	2020-21	2025-26
Electronics & Communication Engineering - UG	1996	First	60	60	60	PR	2020-21	2025-26
Mechanical Engineering - UG	1996	First	60	60	60	PR	2020-21	2025-26

#### NOTE:

1. All the courses for which government notification is not obtained either for starting of a new course or for permanent affiliation, this notification is subject to the approval of State Government of Karnataka. If already obtained, send a copy to the University.
2. TA- Temporary Affiliation, PA/PR - Permanent Affiliation

Further, the college is also informed to follow any other Notification/Circular/Norms Issued by AICTE / UGC / State Government / VTU in this regard.

It may also be noted that, the continuation/extension of the affiliation is subject to the approval from AICTE and Higher Education Department, Government of Karnataka.

Encl: Annexure A

To,  
The Principal,  
HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI  
At/Post: Nidasoshi Tal: Hukkeri Dist: Belagavi State: Karnataka

05/12/21  
Sx  
2/12/21

REGISTRAR  
VS



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.**

**CSE Dept.**

**Academic**

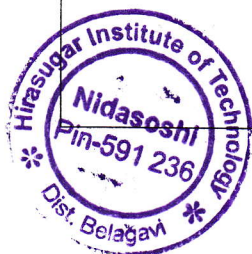
**Audit- Report**

**2020-2021**

## **Academic Audit Report:2020-21**

Department: <b>Computer Science and Engineering</b>		
Member of Academic Audit Team:	1	Dr. S.H. Angadi , Rural Engineering College, Hulkoti , Gadag
	2	Dr. K.B. Manwade, CSE Dept., HIT, Nidasoshi
	3	Dr. R.R. Maggavi, ECE Dept. , HIT, Nidasoshi
Date: 27 <sup>th</sup> November 2021		

Criterion	Items	Observation/Comment	Suggestions for improvement, if any
<b>Curriculum and Delivery</b>	Course Plan and Coverage	Course plan were prepared well before start of the semester and on the average 98% syllabus coverage observed.	-Good Practices being adopted by all. - Attempt can be made to cover 100% syllabus.
	Teaching methods & Teaching aids	It was observed that faculties have maintained faculty diaries and blended teaching was adopted for most of the courses.	-Models/Chart, NPTEL, video Lecture on certain topics can be attempted within the time frame. -Working models can be made if possible in few subjects like ADC subject.
	Attendance records, classes engaged	Attendance record were kept in the form of hard. Attendance records were collected and students were counselled fortnightly based on attendance by faculty. Required number of classes have been engaged in all the courses.	It is seen that enough number of classes have been engaged in every course as per the requirements of the University.
	Feedback from students on Teaching & Learning and steps taken.	-Online feedback was taken and analysis is carried out twice in a semester. -Teachers with good feedback were given letter of appreciation and others were Instructed to improve upon lagging Sections.	-Feedback Questionnaires can be redefined periodically. -Encouragement for performer through honorarium or additional increments.
	Quality of CIE Question Paper and Assignment	-Quality of question papers and assignments are on par with University SEE question papers. -Evaluation process of IA scripts and assignment is found satisfactory	- IA Questions should not be from Assignment Questions. -Suggested to keep some open ended questions in Assignment and IA Tests - Exercise Questions from the standard Texts are suggested.
	Parents meeting/students'	Few casual meetings were observed with no records	-Need to have more involvement of Parents in the students' progress and





	progress	maintained about the meet.	record of the meet should be maintained.
	Continuous assessment of Internal for theory / Practical/Project/Seminar	Continuous assessment is carried out by the faculties for theory /practical /seminar/project as per the requirement of the University time to time. Documents are well maintained.	-Suggested to include real time problems /issues for project topics to address the societal/community troubles/problems. - Stringent assessment may be Adopted for projects/Seminar.
	SEE Exam results analysis and Counselling	It was found that Dept. regularly carry out subject wise and semester wise result analysis as soon as results are declared by the University. Counselling is missing after SEE.	-Based on SEE performance, remedial classes/ Individual attention may be planned for weaker students. -Focus must be laid on obtaining more FCDs and FCs in SEE.
	Attainment Level of COs POs and PSOs	All the faculties have documented correctly CO,PO and PSO attainment level for their assigned course.	-Suggested for refinement of COs on regular basis and they must be realistic and justifiable.
<b>Faculty Profile</b>	Funded Projects completed / on-going	- No Funded Project observed in the Department for 2020-21	-Suggested to apply for funded projects available with Govt. agencies and private organization. -All Faculties must join hands on this aspect. -Attempts for Patents missing, can go for it.
	Seminars/Conferences attended/paper presented.	Most faculties have attended seminars/Webinars. Presented research papers in conferences.	-Encouragement to faculty is needed for attending seminars/ workshop in premier Institutes like NIT/IIT/IIIT and research organization. -Faculty may be motivated to participate in the IEEE/Springer/Scopus conference held in reputed organizations
	Research Papers/ Patents / books published	Most faculties have atleast one paper published in Peer-Reviewed Journal. Few SCI, SCOPUS, UGC articles were observed in the year.	-Found that most papers are published in UGC Journals and are Final year student project work. -Suggested for Quality papers with standard publishers like Springer ,IEEE,Elsever, T & P etc..
	FDP / Training Program / Workshop attended	Most faculties have attended FDP/Workshop and many have done NPTEL certification Courses.	-Encouragement to faculty is needed for attending FDP/ workshop/STTP in premier Institutes like NIT/IIT/IIIT and research organization across India. -Few abroad Participation can be attempted.
	Preparation of E- learning content.	All faculties have e-learning content developed in their Courses and made available to students.	-Suggested to join hands with NPTEL to develop and disuburse e-Contentet through Swayam or other publice Platfom.
	Acted as resource persons	It is observed that few staff have acted as resource persons.	-Suggested to take part in workshops, Conferences etc. as a resource person
	Progress in higher studies	2-Faculties have completed PhD during year taking count to 3 and many are doing research publication work.	-Suggested to all the faculties to improve Qualifications / skill set/certifications.



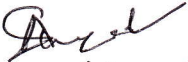
Students Profile	Students involvement in extra-curricular & Co curricular activities	<ul style="list-style-type: none"> <li>-Good number of co-curricular and extra-curricular activities have been planned and conducted for students at department Level and records are well maintained.</li> <li>-Found that attempt were made to push the students for outside participation also.</li> <li>-Many students took part in Swatch Bharat Abhiyan, Unnat Bharata Abhiyan etc. and many other extension Activities.</li> </ul>	<ul style="list-style-type: none"> <li>-Encouragement for participation in sports event is suggested</li> <li>-Suggested to encourage the students for participating in inter-Institute /University/state/National Level in Extra-curricular and Co-curricular activities.</li> </ul>
	Study tour / industrial visits /exhibitions / Internship / Training	<ul style="list-style-type: none"> <li>-No study/Industry tours were observed.</li> <li>-Few training sessions have planned on latest tools and Technologies by Industry persons.</li> <li>-All students have undergone internship and completed successfully.</li> <li>-Observed that evidence of internships and training were well maintained.</li> </ul>	<ul style="list-style-type: none"> <li>-Suggested for industry visits to reputed organization/premier Institutes</li> <li>-Training on Latest tools and Technology are suggested.</li> <li>-Motivating students to take up Internship in reputed Industries &amp;/or Institute like NITs, IIITs and IITs / research organization.</li> </ul>
	Achievements and Academic performance	Good number of students got FCD and FC in 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> year during SEE in both Odd & Even semesters. .	<ul style="list-style-type: none"> <li>-Attempts can be made for University ranks in academics.</li> <li>-Attempts for further improvement in FCDs and FCs suggested.</li> </ul>
Infrastructure	No. of class rooms	Adequate in number class rooms and Tutorial rooms with LCD projectors found.	-Fans are very noisy and may be replaced with sound Proof /ACs.
	No. of laboratories	No. of Laboratories found to be 7 including computer Centre with power back up and are well maintained.	<ul style="list-style-type: none"> <li>-Projectors can be added in missing Laboratories..</li> <li>-Old Computer system can be replaced in some laboratories with new ones.</li> </ul>
	No. of computers – for Faculties	Observed that 2 Computer systems are provided to HOD/office and 1 computer for all faculties.	-Need to provide Computer systems for all or atleast needy faculties with Internet connection.
	Computer- Students ratio	More than 1:1	-
	No. of Computers – research scholars	<ul style="list-style-type: none"> <li>Found that Department has University recognized Research Center, but little or no research work as such exist.</li> <li>-No research Scholars registered in the Department as of now.</li> </ul>	<ul style="list-style-type: none"> <li>-Effort can be made to get Guideship and attract the Scholars.</li> <li>-Suggest to procure s/w Tools and Equipments required for research work as the case may be.</li> </ul>
	Quality of Equipment's	Observed that quality of equipment's are good and well maintained. Configuration of the equipment's stands with the University/AICTE requirements.	<ul style="list-style-type: none"> <li>-Old Computer systems and other equipments can be replaced in some laboratories.</li> <li>-Suggested to add printers as per the AICTE ratio requirements.</li> </ul>




	Department Library	<ul style="list-style-type: none"> <li>-Department has well maintained Library with stock of 850+ books on rack.</li> <li>-Found that more number of unprescribed books by university are found</li> </ul>	<ul style="list-style-type: none"> <li>-Suggested to add University prescribed Texts only.</li> <li>-Provision for reading room can be made available.</li> </ul>
<b>Activities of the Department</b>	MoU Signed	<ul style="list-style-type: none"> <li>-3 MoUs have been signed this year.</li> <li>-Department already has MoUs signed with EMC<sup>2</sup>, Bangalore, InSproIT Pune, TechFortune, Bangalore, Shradha Infotech Belagavi and Northern Soft Vijaypur etc.</li> </ul>	<ul style="list-style-type: none"> <li>-Suggested to go for few more MoUs and need to be functional.</li> <li>-Attempt may be made for more activities/Interactions under MoUs.</li> </ul>
	Consultancy/Collaborations	No consultancy activities observed in the Department.	<ul style="list-style-type: none"> <li>-Initiating consultancy / Collaborative work in research suggested.</li> <li>-Final year Projects can be motivated to carryout in industry.</li> </ul>
	Guest lecturers arranged	Observed that enough number of Guest lecture / Seminars /Quizes/ Webinars/ Workshops/ Invited talks were planned and executed throughout the year and records including Impact analysis of activities were well maintained.	<ul style="list-style-type: none"> <li>-Suggested for more number of Lecture by Industry experts and academicians from premier Institutes.</li> <li>-Alumni involvement is suggested.</li> </ul>
	Conference / Seminar /Workshop conducted	<ul style="list-style-type: none"> <li>Few workshops/ Seminars/ /Alumni interactions have been organized in the Department and documents are maintained.</li> <li>-Conference was missing</li> </ul>	<ul style="list-style-type: none"> <li>-Some more Workshops / Seminars can be planned for the students and staffs on regular basis.</li> <li>-Suggested for arranging Conference</li> </ul>
	Extension Activity	Few extension activities have been noticed during the year.	-Suggested to organize few more extension activities such as Medical Camp, Awareness regarding Blind faiths, Environmental awareness program, adopting villages under swatch Bharat abhiyana etc. through NSS unit of the College.
	Interaction with Industry / Research Centres /Educational Institutions	Very few interactions with Industry and Educational Institutions have been observed and recorded well.	-Suggested to add some more Interactions for students as well staff of the department through Industry Visit, Alumni Interactions, research centre etc.
	Newsletters / Magazines	<ul style="list-style-type: none"> <li>-Department prepare and published newsletter covering activities of the department.</li> <li>-Efforts were made for publication of Technical magazine during the year.</li> </ul>	-Department may consider and initiate the work towards the publication of Technical magazines atleast once a year.
	Training & Placement	<ul style="list-style-type: none"> <li>-Institute Level TP cell found and is active.</li> <li>-Good number of students were placed during the year.</li> </ul>	<ul style="list-style-type: none"> <li>-Training process for placement may be started as early as from 3<sup>rd</sup> semester onwards.</li> <li>-Association with reputed companies suggested.</li> <li>-Comprehensive training suggested.</li> </ul>




Signature of the Academic Audit Panel:

1)   
(Dr. S. H. Angadi)  
HOD CSE  
Rural Engineering College Hulsah

2)   
27/11/2021.  
Dr. K. B. Manwade



3)   
(Dr. R. R. Maggani)





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

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

ECE Dept.

Internal Academic Audit

2020-21(ODD)

V1.0

**Internal Academic Audit Report****Department: Electronics and Communication engineering**

<b>Name of Academic Audit Committee member</b>	1.	Dr. Mahendra M Dixit, Dean(R&D) & HOD , Department of ECE, VBIT, Haliyal
	2.	Dr. Mahesh G Huddar, Department of CSE, HSIT, Nidasoshi
	3.	Prof. Sachin S Patil, Department of ECE, HSIT, Nidasoshi

**Date: 19/11/2021**

Criterion	Items	Verification (Yes / No)	Observation/Comment	Suggestions for Improvement
<b>Curriculum and Delivery</b>	Course Plan and Coverage	Yes	Course plan prepared before start of semester.	Course plan shall be displayed in website.
	Teaching methods & Teaching aids	Yes	ICT based teaching.	Suggested to more working models.
	Attendance records, classes engaged	Yes	Attendance record is maintained well.	For critical subjects extra classes to be engaged.
	Feedback from students and steps taken	Yes	Online feedback reports were observed twice in semester.	---
	Quality of IA QP /Assignments	Yes	Good quality question papers set and assignment are given.	Rubrics sheet for Quality question paper identification to be presented
	Parents meeting –students' progress	Yes	Few casual meetings observed with no record but progress report is sent through SMS.	---
	Continuous assessment of Internal for theory /	Yes	Continuous assessment is carried out on	Suggested to include real time based related to field of agriculture, renewable energy & rural health projects.





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ECE Dept.

Internal Academic Audit

2020-21(ODD)

V1.0

	Practical/Project/Seminar		regularly.	
	SEE results analysis and Counselling	Yes	It observed that department regularly carry out course wise result analysis.	Based on SEE results remedial classes need to be conducted for weak students.
	Attainment Level of Course Outcomes(Cos) Program Outcomes(POs), Program Specific Outcomes(PSOs)	Yes	All the faculties have documented correctly.	Suggested to refine CO for 2018 scheme courses introduced in VTU.
<b>Faculty Profile</b>	Projects completed / ongoing	Yes	VGST funded project	Encourage faculty to apply for sponsored projects.
	Seminars / conferences attended	Yes	Satisfactory	Encourage all faculties for attending FDP, workshop at premier institutes.
	Papers / articles / books published	Yes	Satisfactory	Encourage faculties to publish papers in peer reviewed journals.
	FDP / Training Program / Workshop attended	Yes	All attended Workshop	Suggested to conduct workshop/FDP
	Preparation of E- learning content	Yes	All faculty have maintained E-learning content.	Suggested to motivate students to use e-learning content to improve performance in curriculum.
	Acted as resource persons	Yes	Satisfactory	---
	Progress in higher studies	Yes	All are masters (MTech/ME) degree holder & few registered for PhD.	Suggested remaining faculties to register for PhD. R&D activities to be conducted for motivating faculty members
<b>Students Profile</b>	Students involvement in extra-curricular & Co curricular activities	Yes	Found satisfactory.	Suggested to involve in inter college activities.
	Study tour / industrial visits /exhibitions / Internship /Training	Yes	Satisfactory	---





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ECE Dept.

Internal Academic Audit

2020-21(ODD)

V1.0

	Achievements and Academic performance	Yes	Overall passing percentage is good. Less number of FCD.	Suggested to prepare action plan for the improvement
<b>Infrastructure</b>	No. of class rooms	Yes	3 class rooms	---
	No. of laboratories	Yes	7 well equipped laboratories.	projector facility to be provided for computer labs.
	No. of computers – for Faculties	Yes	4+10	---
	Computer- Students ratio	Yes	1:1	---
	No. of Computers – research scholars	Yes	10	---
	Quality of Equipments	Yes	Quality and configuration of the equipments stands with the AICTE /University requirements.	Servicing & maintenance of equipments is done on regular basis .
	Department Library	Yes	Department has well maintained library with 800+ volumes.	---
<b>Activities of the Department</b>	MoU Signed	Yes	Record observed.	Suggested to have more number of MOUs.
	Consultancy/Collaborations	Yes	No activity observed.	Need to initiate consultancy work in department.
	Guest lecturers arranged	Yes	Activity report are maintained about guest lecture.	Suggested to arrange more number of guest lecture from industry.
	Conference / Seminar /Workshop conducted	Yes	0 workshops are conducted.	Suggested to conduct workshop in coming semester in area's like soft skill and communication.
	Extension Activity	Yes	Good number of extension activities recorded.	Suggested to organise more number of extension activities.



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## Hirasugar Institute of Technology, Nidasoshi

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ECE Dept.

Internal Academic Audit

2020-21(ODD)

V1.0

	Interaction with Industry / Research Centres / Educational Institutions	Yes	Found satisfactory.	Utilization of research centre shall be improved.
	Newsletters / Magazine	Yes	Department prepare and publish a news letter with name 'Essotic'.	Department Technical magazine need to be published.
	Placement	Yes	Satisfactory.	More number of placements to be done in premier organizations.

Signature of the Academic Audit Committee member:

1. Dr. Mahendra M Dixit

*M.D.*  
19.11.21

2. Dr. Mahesh G Huddar

*M.G.H.*  
19/11/21

3. Prof. Sachin S Patil

*S.S.P.*  
19/11/21

*HOD*  
HOD  
Electronics & Comm. Engg. Dept.  
HSIT NIDASOSHI





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ECE Dept.

Internal Academic Audit

2020-21(EVEN)

V1.0

**Internal Academic Audit Report****Department: Electronics and Communication engineering**

<b>Name of Academic Audit Committee member</b>	1.	Dr. Mahendra M Dixit, Dean(R&D) & HOD , Department of ECE, VDRIT, Haliyal
	2.	Dr. Mahesh G Huddar, Department of CSE, HSIT, Nidasoshi
	3.	Prof. Sachin S Patil, Department of ECE, HSIT, Nidasoshi

**Date: 19/11/2021**

Criterion	Items	Verification (Yes / No)	Observation/Comment	Suggestions for Improvement
<b>Curriculum and Delivery</b>	Course Plan and Coverage	Yes	Course plan prepared before start of semester.	---
	Teaching methods & Teaching aids	Yes	ICT based teaching.	---
	Attendance records, classes engaged	Yes	Attendance record are well maintained in faculty diary.	It is seen that enough number of classes have been engaged in every course as per the requirements of the University.
	Feedback from students and steps taken	Yes	Online feedback is taken and analysis is carried out twice in this semester.	Based on the feedback, corrective action need to be taken on low performing faculty.
	Quality of IA QP /Assignments	Yes	Good quality question papers set and assignment are given.	---
	Parents meeting –students' progress	Yes	Very few casual meetings were observed	Need to have more involvement of Parents aiming at students progress at least once in semester and record of meet should be maintained.
	Continuous assessment of	Yes	Continuous assessment	Suggested to include real time based related to field of





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ECE Dept.

Internal Academic Audit

2020-21(EVEN)

V1.0

	Internal for theory / Practical/Project/Seminar		is carried out on regularly.	agriculture, renewable energy & rural health projects.
	SEE results analysis and Counselling	Yes	It was found that quite good overall results in EVEN semester..	---
	Attainment Level of Course Outcomes(Cos) Program Outcomes(POs), Program Specific Outcomes(PSOs)	Yes	All the faculties have documented correctly.	---
<b>Faculty Profile</b>	Projects completed / ongoing	Yes	Satisfactory	Suggested to apply for funded projects available with Govt. agencies and private organization.
	Seminars / conferences attended	Yes	Satisfactory	Encourage all faculties for attending FDP, workshop at premier institutes.
	Papers / articles / books published	Yes	Faculties have published the paper.	Suggested to focus on quality articles targeting for reputed journal or publishers .
	FDP / Training Program / Workshop attended	Yes	All attended Workshop	Suggested to conduct workshop/FDP
	Preparation of E- learning content	Yes	All faculty have maintained E-learning content.	Suggested to motivate students to use e-learning content
	Acted as resource persons	Yes	Satisfactory	---
	Progress in higher studies	Yes	1 PhD.	Suggested remaining faculties to register for PhD.
<b>Students Profile</b>	Students involvement in extra-curricular & Co curricular activities	Yes	Found satisfactory. Due to COVID19 Pandemic	Suggested to involve in inter college activities.
	Study tour / industrial visits /exhibitions / Internship /Training	Yes	Satisfactory	---
	Achievements and Academic performance	Yes	Overall passing percentage is good.	Suggested to prepare action plan for the improvement





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ECE Dept.

Internal Academic Audit

2020-21(EVEN)

V1.0

			Less number of FCD.	
<b>Infrastructure</b>	No. of class rooms	Yes	3 class rooms	---
	No. of laboratories	Yes	7 well equipped laboratories.	projector facility to be provided for computer labs.
	No. of computers – for Faculties	Yes	4+10	---
	Computer- Students ratio	Yes	1:1	---
	No. of Computers – research scholars	Yes	10	---
	Quality of Equipments	Yes	Observed that quality of equipments are good and well maintained.	Carry regularly calibration of equipments and keep the record.
	Department Library	Yes	Department has well maintained Library.	Buy more books.
<b>Activities of the Department</b>	MoU Signed	Yes	Record observed.	Suggested to have more number of MOUs.
	Consultancy/Collaborations	Yes	No activity observed due to COVID19 pandemic	Need to initiate consultancy work in department.
	Guest lecturers arranged	Yes	Activity report are maintained about guest lecture.	Suggested to arrange more number of guest lecture from industry.
	Conference / Seminar /Workshop conducted	Yes	Verified	Suggested to organize more similar activities in the forthcoming semester/Year.
	Extension Activity	Yes	Very minimal extension activities have been noticed during EVEN semester.	Suggested to organize more extension activities under NSS unit of the College.



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Internal Academic Audit

2020-21(EVEN)

V1.0

	Interaction with Industry / Research Centres /Educational Institutions	Yes	Found satisfactory.	Utilization of research centre shall be improved.
	Newsletters / Magazine	Yes	Department prepare and publish a news letter	Department Technical magazine need to be published.
	Placement	Yes	Satisfactory.	More number of placements to be done in Core companies.

Signature of the Academic Audit Committee member:

1. Dr. Mahendra M Dixit *M.D. 19.11.2021*

2. Dr. Mahesh G Huddar *M.G.H. 19.11.21*

3. Prof. Sachin S Patil *S.S.P. 19/11/21*

*for*  
**HOD**  
**Electronics & Comm. Engg. Dept.**  
**HSIT NIDASOSHI**





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

Dept.: E &E Engg.

V 1.0

Academic Audit

2020-21 (Odd Sem)

## Internal Academic Audit Report of 2020-21 (Odd Semester)

**Department: Electrical and Electronics Engineering**

**Name of Academic Audit Experts**

1. Dr. S. B. Halabhavi, Special Officer, Academic Section, VTU, Belagavi
2. Dr. R. R. Maggavi, Assoc. Prof. Dept. of ECE, HIT, Nidasoshi
3. Shri. S. D. Hirekodi, Asst. Prof. Dept. of EEE, HIT, Nidasoshi

**Date: 29/10/2021**

Criterion	Items	Verification (Yes / No)	Observation/Comment	Suggestions for improvement
<b>Curriculum and Delivery</b>	Course Plan and Coverage	Yes	CP Prepared & syllabus covered	--
	Teaching methods & Teaching aids	Yes	ICT models & charts prepared	Subject wise working models can be prepared, show animated videos for better understanding
	Attendance records, classes engaged	Yes	Found satisfactory, as per VTU curriculum	--
	Feedback from students and steps taken	Yes	Collected twice in a semester, suitably awarded & advised faculty members	--
	Quality of IA QP /Assignments	Yes	Satisfactory	--
	Parents meeting –students' progress	Yes	Few records found, student progress carried out using mentorship, parents meet not held, student counselling done	Conduct online parent meeting
	Continuous assessment of Internal for theory / Practical/Project/Seminar	Yes	Satisfactory	--
	SEE Exam results analysis and Counselling	Yes	Analysis Done, satisfactory	--



S J P N Trust's

# Hirasugar Institute of Technology, Nidasoshi.

*Inculcating Values, Promoting Prosperity*

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

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

Dept.: E &E Engg.

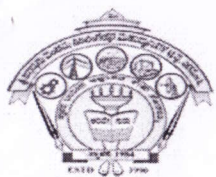
V 1.0

Academic Audit

2020-21 (Odd Sem)

	Attainment Level of Course Outcomes(Cos),Program Outcomes(POs), Program Specific Outcomes(PSOs)	Yes	Found satisfactory, carried out neatly	Give awareness about PO attainment levels to students.
<b>Faculty Profile</b>	Projects completed / ongoing	No	Need to be improved, few sponsored projects of KSCST	Apply for VGST/AICTE/DST to fetch fund
	Seminars / conferences attended	Yes	Records found	--
	Papers / articles / books published	Yes	Satisfactory, Technical papers published	Motivate students & faculty to publish paper on their project work.
	FDP / Training Program / Workshop attended	Yes	Records found, Satisfactory	--
	Preparation of E- learning content	Yes	Well maintained, videos, soft copy notes	--
	Acted as resource persons	Yes	Satisfactory	--
	Progress in higher studies	Yes	Two faculty registered for Ph. D	Motivate faculty to register
<b>Students Profile</b>	Students involvement in extra-curricular & Co curricular activities	Yes	Satisfactory	Motivate students to participate in more activities.
	Study tour / industrial visits /exhibitions / Internship /Training	Yes	Records found, Satisfactory	Show live videos to students, arrange study tour and industrial visits.
	Achievements and Academic performance	Yes	Satisfactory	--
<b>Infrastructure</b>	No. of class rooms	Yes	3+1+1	--
	No. of laboratories	Yes	7+1	--
	No. of computers – for Faculties	Yes	10	--
	Computer- Students ratio	Yes	1:1	--





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Dept.: E &amp; E Engg.

V 1.0

Academic Audit

2020-21 (Odd Sem)

Activities of the Department	No. of Computers – research scholars	Yes	10	--
	Quality of Equipments	Yes	As per VTU norms, Working	--
	Department Library	Yes	Records found, few volumes available	--
	MoU Signed	Yes	MoU signed with five industries	--
	Consultancy/Collaborations	--	Need to be improved	Need to execute more on technical side
	Guest lectures arranged	Yes	Satisfactory	--
	Conference / Seminar / Workshop conducted	Yes	Records found	--
	Extension Activity	Yes	Few records found	Arrange few more activity
	Interaction with Industry / Research Centres / Educational Institutions	Yes	Need to be improved	Final year projects can be carried out in collaboration with industry
	Newsletters / Magazine	Yes	Prepared & seen, yearly published	--
	Placement	Yes	Satisfactory	--

1) Dr. S. B. Halabhani

2) Dr. R. R. Maggan

3) Shri. S. D. Hirekodi

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

Principal  
 PRINCIPAL  
 Hirasugar Institute of Technology  
 Nidasoshi- 591 236



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Dept.: E &amp; E Engg.

V 1.0

Academic Audit

2020-21 (Even Sem)

## Internal Academic Audit Report of 2020-21 (Even Semester)

**Department: Electrical and Electronics Engineering****Name of Academic Audit Experts**

1. Dr. S. B. Halabhavi, Special Officer, Academic Section, VTU, Belagavi
2. Dr. R. R. Maggavi, Assoc. Prof. Dept. of ECE, HIT, Nidasoshi
3. Shri. S. D. Hirekodi, Asst. Prof. Dept. of EEE, HIT, Nidasoshi

**Date: 29/10/2021**

Criterion	Items	Verification (Yes / No)	Observation/Comment	Suggestions for improvement
<b>Curriculum and Delivery</b>	Course Plan and Coverage	Yes	Well documented & prepared as per VTU curriculum	--
	Teaching methods & Teaching aids	Yes	Charts & models are available with ICT	Motivate faculty to prepare modules on their subject
	Attendance records, classes engaged	Yes	Found Good, well maintained	--
	Feedback from students and steps taken	Yes	Feedback collected nicely	--
	Quality of IA QP /Assignments	Yes	Good	--
	Parents meeting –students' progress	Yes	Online meeting done	Conduct more online meetings of parents
	Continuous assessment of Internal for theory / Practical/Project/Seminar	Yes	As per VTU norms conducted, well documented, carried out meticulously	--
	SEE Exam results analysis and Counselling	Yes	Result analysis done	Students counselling can be added





S J P N Trust's

# Hirasugar Institute of Technology, Nidasoshi.

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Dept.: E &E Engg.

V 1.0

Academic Audit

2020-21 (Even Sem)

	Attainment Level of Course Outcomes(Cos),Program Outcomes(POs), Program Specific Outcomes(PSOs)	Yes	FCAR prepared course wise, consolidated list is also prepared	Give awareness to students about PO attainment by adding it in course plans
<b>Faculty Profile</b>	Projects completed / ongoing	No	Need to be enhanced	Motivate faculty to apply for VGST/DST sponsorships.
	Seminars / conferences attended	Yes	Found satisfactory	--
	Papers / articles / books published	--	Number to be increased, few papers are published	--
	FDP / Training Program / Workshop attended	Yes	All faculty attended, satisfactory	--
	Preparation of E- learning content	Yes	Satisfactory	--
	Acted as resource persons	Yes	Satisfactory	--
	Progress in higher studies	Yes	02 faculty registered for Ph. D	--
<b>Students Profile</b>	Students involvement in extra-curricular & Co curricular activities	Yes	Satisfactory	--
	Study tour / industrial visits /exhibitions / Internship /Training	Yes	Limited due to pandemic	Share walkthrough videos to students, get animated videos from Sujulon and Enarcon sites
	Achievements and Academic performance	Yes	Satisfactory	--
<b>Infrastructure</b>	No. of class rooms	Yes	3+1+1	--
	No. of laboratories	Yes	7+1	--
	No. of computers – for Faculties	Yes	10	--
	Computer- Students ratio	Yes	1:1	--



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Dept.: E &amp;E Engg.

V 1.0

Academic Audit

2020-21 (Even Sem)

Activities of the Department	No. of Computers – research scholars	Yes	10	--
	Quality of Equipments	Yes	As per norms	--
	Department Library	Yes	Well maintained	--
	MoU Signed	Yes	MoU signed with five industries	--
	Consultancy/Collaborations	--	Need to be executed	Need to be improved
	Guest lectures arranged	Yes	Satisfactory	--
	Conference / Seminar /Workshop conducted	Yes	Found satisfactory	--
	Extension Activity	Yes	Few Records found	--
	Interaction with Industry / Research Centres /Educational Institutions	Yes	Satisfactory, number need to be improved	--
	Newsletters / Magazine	Yes	Prepared well & also published on website	--
	Placement	Yes	Satisfactory	--

1) Dr. S. B. Halabha

2) Dr. R. R. Maggan

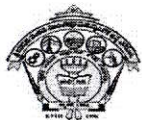
3) Shri. S. D. Hirekodi

11/11/21  
HOD  
**Dr. B. V. Madiggond**

Prof. & Head BE,ME,Ph.D.  
Dept. of Electrical & Electronics Engg.  
HIT NIDASOSHI-591 236

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





## Academic Audit Report: AY 2020-21 (ODD)

Department: Mechanical Engineering

Name of Academic Audit Experts

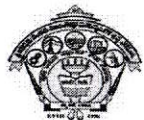
1. Dr. N. R. Banapurmath, Professor & Head, Centre for Materials Studies, KLE Technological University, Hubli
2. Dr. P. P. Revankar, Professor & PG Coordinator, KLE Technological University, Hubli
3. Dr. K. B. Manawade, Associate Professor, CSE, HSIT Nidasoshi
4. Dr. K. M. Akkoli, 1<sup>st</sup> Year Coordinator & Associate Professor, HSIT Nidasoshi
5. Prof. D. N. Inamdar, Institute NBA Coordinator, HSIT Nidasoshi
6. Prof. S. A. Goudadi, Dept. NBA Coordinator, MED, HSIT Nidasoshi
7. Dr. S. N. Topannavar, Professor & Head MED, HSIT Nidasoshi

Date: 13/11/2021

Criterion	Items	Verification (Yes / No)	Observation/Comment	Suggestions for improvement								
Curriculum and Delivery	Course Plan and Coverage	Yes	satisfactory									
	Teaching methods & Teaching aids	Yes	Adequate and updated									
	Attendance records, classes engaged	Yes	satisfactory									
	Feedback from students and steps taken	Yes	well established	may be allowed based on regularly								
	Quality of IA QP /Assignments	Yes	RBT's are verified through module coordinator.									
	Parents meeting-students' progress	Yes	satisfactory									
	Continuous assessment of Internal for theory / Practical / Project / Seminar	Yes	satisfactory & records maintained	5 <sup>th</sup> & 7 <sup>th</sup> sem results are satisfactory Pedagogies suggested to improve								
	SEE Exam results analysis and Counselling	Yes	<table><tr><td colspan="3">The odd semester results are</td></tr><tr><td>III</td><td>V</td><td>VII</td></tr><tr><td>54.54</td><td>73.21</td><td>95.24</td></tr></table>	The odd semester results are			III	V	VII	54.54	73.21	95.24
The odd semester results are												
III	V	VII										
54.54	73.21	95.24										







	Attainment Level of COs POs and PSOs	yes	satisfactory	Include activities to attain life long learning
	Gap Identification & Mitigation	yes	satisfactory	Relevant gaps identified & actions taken to mitigate
<b>Faculty Profile</b>	Projects completed / ongoing	yes	satisfactory	Relevancy maintained
	Seminars / conferences attended	yes	well encouragement	
	Papers / articles / books published	yes	Published in good numbers	Advised to Publish in standard Journals
	FDP / Training Program / Workshop attended.	yes	satisfactory Participation	
	Preparation of E- learning content	yes	available & distributed	
	Acted as resource persons	yes	initiated	To be encouraged
	Progress in higher studies	yes	satisfactory	
<b>Students Profile</b>	Students involvement in extra-curricular & Co curricular activities	yes	students participation is satisfactory	More participation expected
	Study tour / industrial visits / exhibitions / Internship / Training	yes	internship participation is excellence	other industry interactions may be promoted
	Achievements and Academic performance	yes	good	continuous improvement is required
<b>Infrastructure</b>	No. of class rooms	yes	sufficient	
	No. of laboratories	yes	well equipped	
	No. of computers – for Faculties	yes	Adequate	
	Computer- Students ratio	yes	Adequate	
	No. of Computers – research scholars	yes	sufficient	
	Quality of Equipments	yes	good	some equipments required calibration.







**S J P N Trust's**  
**Hirasugar Institute of Technology, Nidasoshi**  
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**Programmes Accredited by NBA: CSE, ECE, EEE & ME.**

Mech. Engg. Dept.  
 Academics  
 Academic Audit  
 AY:2020-21 (ODD)

	Department Library	yes	sufficient	
<b>Activities of the Department</b>	MoU Activities	yes	satisfactory	more no. of functional MoUs are required
	Consultancy/Collaborations	yes	to be improved	
	Guest lecturers arranged	yes	sufficient numbers	
	Conference / Seminar / Workshop conducted	yes	satisfactory	To be increased no. of activities
	Extension Activity	yes	satisfactory	
	Interaction with Industry / Research Centres / Educational Institutions	yes	satisfactory	Research based project conduction is required
	Newsletters / Magazine	yes	satisfactory	
	Placements	yes	satisfactory efforts made	still more efforts required for improvement.

Signature of the Academic Audit Experts:

1.

2.

3.

13/11/2021  
 Dr. K. B. Manwade

4.   
 13/11/21  
 Dr. K. M. Arkadi

5.   
 13/11/21  
 (D. H. Inandhar)

6.   
 13/11/21  
 S. A. Goudar

7.   
 13/11/21  
 (S. N. Topannavar)

(N.R. Banapurmath)  
 13-11-2021  
  
 Dr. S. N. Topannavar

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



Dr. S. C. Kamate  
  
**PRINCIPAL**  
 Hirasugar Institute of Technology  
 Nidasoshi- 591 236



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Mech. Engg. Dept.  
 Academics  
 Academic Audit  
 AY:2020-21 (EVEN)

## Academic Audit Report: AY 2020-21 (EVEN)

Department: Mechanical Engineering

Name of Academic Audit Experts

1. Dr. N. R. Banapurmath, Professor & Head, Centre for Materials Studies, KLE Technological University, Hubli
2. Dr. P. P. Revankar, Professor & PG Coordinator, KLE Technological University, Hubli
3. Dr. K. B. Manawade, Associate Professor, CSE, HSIT Nidasoshi
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6. Prof. S. A. Goudadi, Dept. NBA Coordinator, MED, HSIT Nidasoshi
7. Dr. S. N. Topannavar, Professor & Head MED, HSIT Nidasoshi

Date: 13.11.2021

Criterion	Items	Verification (Yes / No)	Observation/Comment	Suggestions for improvement								
Curriculum and Delivery	Course Plan and Coverage	Yes	Satisfactory									
	Teaching methods & Teaching aids	Yes	Adequate and suitable									
	Attendance records, classes engaged	Yes	Satisfactory online interactions									
	Feedback from students and steps taken	Yes	Online feedback taken									
	Quality of IA QP /Assignments	Yes	Satisfactory									
	Parents meeting-students' progress	Yes	Concern resolved by online interactions									
	Continuous assessment of Internal for theory / Practical / Project / Seminar	Yes	Satisfactory									
	SEE Exam results analysis and Counselling	Yes	<table><tr><td colspan="3">The Even semester results are</td></tr><tr><td>IV</td><td>VI</td><td>VIII</td></tr><tr><td>100</td><td>100</td><td>91.5</td></tr></table>	The Even semester results are			IV	VI	VIII	100	100	91.5
The Even semester results are												
IV	VI	VIII										
100	100	91.5										

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







	Attainment Level of COs POs and PSOs	Yes	Satisfactory	
	Gap Identification & Mitigation	Yes	Identified due to pandemic few gaps are mitigated.	
<b>Faculty Profile</b>	Projects completed / ongoing	Yes	Project is in progress	
	Seminars / conferences attended	Yes	Participated in online mode	
	Papers / articles / books published	Yes	few articles communicated	Publication needs improvement
	FDP / Training Program / Workshop attended.	Yes	online participation.	
	Preparation of E- learning content	Yes	Satisfactory	
	Acted as resource persons	Yes	Few Numbers	Needs Improvement
	Progress in higher studies	Yes	Satisfactory	
<b>Students Profile</b>	Students involvement in extra- curricular & Co curricular activities	Yes	Online participation	
	Study tour / industrial visits /exhibitions / Internship /Training	Yes	Online mode	
	Achievements and Academic performance	Yes	Excellent	
<b>Infrastructure</b>	No. of class rooms	Yes	Good	
	No. of laboratories	Yes	well equipped	
	No. of computers – for Faculties	Yes	Adequate	
	Computer- Students ratio	Yes	Adequate	
	No. of Computers – research scholars	Yes	Sufficient	
	Quality of Equipments	Yes	Good	







	Department Library	yes	Sufficient	
<b>Activities of the Department</b>	MoU Activities	yes	Previous MOU's continued	
	Consultancy/Collaborations		Due to pandemic limited activities conducted	
	Guest lecturers arranged		Due to pandemic limited activities - conducted	Needs to conduct more number of online activities.
	Conference / Seminar / Workshop conducted		Due to pandemic limited activities - conducted	Needs to conduct more number of online activities
	Extension Activity		Due to pandemic limited activities - conducted	Needs to conduct more number of online activities
	Interaction with Industry / Research Centres / Educational Institutions		Due to pandemic limited activities - conducted	Needs to conduct more number of online activities.
	Newsletters / Magazine	yes	Regularly published	
	Placements	yes	Need to improve	

Signature of the Academic Audit Experts:

1.

(N.R. Banapurmath)  
 13-11-2021

Dr. S. N. Topannavar

2.   
 13.11.2021.  
 Prof. P.P. Revankar

3.   
 13/11/2021  
 Dr. K.B. Manwade

4.   
 13/11/21  
 Dr. K.M. Akkoti

5.   
 13/11/21  
 (D.H. Inamdar)

6.   
 13/11/21  
 S.A. Goudadi

7.   
 13/11/2021  
 Dr. S.C. Kamate

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





# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: ENGINEERING

Submitted Institute Data for NIRF'2022'

Institute Name: Hirasugar Institute of Technology [IR-E-C-1409]

## Sanctioned (Approved) Intake

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [4 Years Program(s)]	300	300	300	300		

## Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	345	262	607	593	14	0	195	139	34	0	0	300

## Placement & Higher Studies

### UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2015-16	300	258	2016-17	82	2018-19	250	95	264000(Two lac Sixty Four Thousand Rupees)	0
2016-17	300	238	2017-18	43	2019-20	243	111	344000(Three Lac Forty Four Thousand Rupees)	9
2017-18	300	160	2018-19	19	2020-21	142	86	330000(Three Lac Thirty Thousand Rupees)	0

## Ph.D Student Details

Ph.D Student Details			
Ph.D (Student pursuing doctoral program till 2020-21 Students admitted in the academic year 2020-21 should not be entered here.)			
		Total Students	
Full Time		0	
Part Time		9	
No. of Ph.D students graduated (including Integrated Ph.D)			
	2020-21	2018-20	2018-19
Full Time	1	0	0



18/2/22

Time	0	0	0
------	---	---	---

**Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years**

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
<b>Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)</b>			
Library ( Books, Journals and e-Resources only)	57093 (Fifty Seven Thousand and Ninety Three only)	101990 (One Lac Nineteen Thousand Ninety only)	2037495 (Twenty Lac Thirty seven thousand four hundred and ninety five only)
New Equipment and software for Laboratories	64069 (Sixty Four Thousand and Sixty Nine only)	1906465 (Nineteen Lac Sixty Four Thousand Sixty Five Only)	2601284 (Twenty Six Lac One thousand Two hundred and eighty four only)
Engineering Workshops	5600 (Five Thousand Six hundred only)	209095 (Two Lac Nine Thousand Ninety Five Only)	21368 (Twenty one Thousand Three hundred and Sixty eight only)
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engg workshops excluding expenditure on Land and Building)	1393803 (Thirteen Lac Ninety Three Thousand Eight Hundred and Three only)	1464699 (Fourteen Lac Sixty Four Thousand Six Hundred and Ninety Nine Only)	413353 (Four Lac Thirteen thousand Three Hundred and Fifty Three only)

**Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years**

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
<b>Annual Operational Expenditure</b>			
Salaries (Teaching and Non Teaching staff)	55961503 (Five Crores Fifty Nine Lac Sixty One Thousand Five Hundred and Three only)	64123210 (Six Crores Forty One Lac Twenty Three Thousand Two Hundred and Ten Only)	64706813 (Six Crore Forty Seven Lac Six thousand Eight hundred and Thirteen only)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	6882101 (Sixty Eight Lac Eighty Two Thousand One Hundred and One only)	13369891 (One Crore Thirty Three Lac Sixty Nine Thousand Eight Hundred and Ninety One Only)	13931702 (One Crore Thirty Nine Lac Thirty one thousand Seven hundred and two only)
Seminars/Conferences/Workshops	60135 (Sixty Thousand One Hundred and Thirty Five only )	31687 (Thirty One Thousand Six Hundred and Eighty Seven Only)	44713 (Forty Four thousand Seven hundred and Thirteen only)

**IPR**

Calendar year	2020	2019	2018
No. of Patents Published	0	0	0
No. of Patents Granted	0	0	0

**Sponsored Research Details**

Financial Year	2020-21	2019-20	2018-19
Total no. of Sponsored Projects	0	2	1
Total no. of Funding Agencies	0	1	1
Total Amount Received (Amount in Rupees)	0	2000000	1000000
Amount Received in Words	Zero	Twenty Lac Rupees only	Ten Lac Rupees only

**Consultancy Project Details**



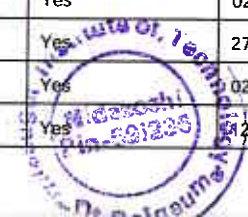

Financial Year	2020-21	2019-20	2018-19
Total no. of Consultancy Projects	0	0	0
Total no. of Client Organizations	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

**PCS Facilities: Facilities of physically challenged students**

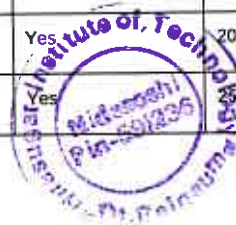
1. Do your institution buildings have Lifts/Ramps?	Yes, more than 40% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Not available

**Faculty Details**

Sno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Darshan N Inamdar	49	Assistant Professor	Male	M.Tech	266	Yes	01-09-2005	--	Regular
2	Snehal S Thabaj	34	Assistant Professor	Male	MSc(Mathematics)	125	Yes	15-07-2013	--	Regular
3	Shashikant Walki	32	Assistant Professor	Male	M.Sc.	86	Yes	05-02-2016	--	Regular
4	S S Birade	33	Assistant Professor	Male	M.Tech	108	Yes	21-07-2014	--	Regular
5	S D Hirekodi	45	Assistant Professor	Male	M.Tech	259	Yes	12-01-2000	--	Regular
6	S S PATIL	43	Assistant Professor	Male	M.Tech	231	Yes	02-05-2005	--	Regular
7	P V PATIL	33	Assistant Professor	Male	M.Tech	108	Yes	06-08-2012	--	Regular
8	S N Topannavar	45	Professor	Male	Ph.D	264	Yes	25-10-2003	--	Regular
9	S A Goudadi	43	Assistant Professor	Male	M.Tech	171	Yes	06-08-2007	--	Regular
10	M M Shivashimpi	39	Assistant Professor	Male	Ph.D	165	Yes	01-10-2008	--	Regular
11	S V Manjaragi	41	Assistant Professor	Male	M.Tech	216	Yes	01-09-2004	--	Regular
12	M G Huddar	35	Associate Professor	Male	Ph.D	144	Yes	01-08-2009	--	Regular
13	Sangamesh I Shivamoggimath	33	Assistant Professor	Male	MSc(Mathematics)	84	Yes	30-01-2017	--	Regular
14	O B Heddurshetti	38	Assistant Professor	Male	M.Tech	180	Yes	08-12-2008	--	Regular
15	V B Dhere	49	Assistant Professor	Male	M.Tech	336	Yes	08-04-2008	--	Regular
16	S B AKKOLE	50	Assistant Professor	Male	Ph.D	312	Yes	01-02-2008	--	Regular
17	D M KUMBHAR	45	Assistant Professor	Male	M.Tech	252	Yes	02-08-2007	--	Regular
18	B P KHOT	30	Assistant Professor	Female	M.Tech	66	Yes	27-01-2017	--	Regular
19	M A Hipparagi	40	Assistant Professor	Male	M.Tech	146	Yes	02-09-2011	--	Regular
20	N K Honnagoudar	53	Assistant Professor	Male	M.E.	261	Yes	12-09-2007	--	Regular



	Aruna A Daptardar	40	Assistant Professor	Female	M.Tech	204	Yes	07-05-2007	--	Regular
22	M A Gholap	33	Assistant Professor	Male	M.Tech	78	No	21-01-2012	30-09-2021	Regular
23	Manjunath S Hanagadakar	45	Associate Professor	Male	Ph.D	222	Yes	19-02-2007	--	Regular
24	Keshav B Negalur	34	Assistant Professor	Male	M.Tech	96	Yes	15-07-2013	--	Regular
25	H R Zinage	45	Assistant Professor	Female	M.Tech	247	Yes	12-12-2000	--	Regular
26	P M Murari	33	Assistant Professor	Male	M.Tech	120	Yes	25-07-2011	--	Regular
27	S S KAMATE	41	Assistant Professor	Female	M.Tech	228	Yes	06-09-2004	--	Regular
28	S S MALAJ	48	Assistant Professor	Female	M.E	288	Yes	02-01-2016	--	Regular
29	B M Dodamani	34	Assistant Professor	Male	M.Tech	87	Yes	01-08-2014	--	Regular
30	M S Futane	42	Assistant Professor	Male	M.Tech	226	Yes	02-09-2009	--	Regular
31	C R Belavi	37	Assistant Professor	Male	M.Tech	156	Yes	23-08-2008	--	Regular
32	S C Kamate	51	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	368	Yes	21-02-2017	--	Regular
33	Manjeetkumar M Nagarmunnoli	34	Assistant Professor	Male	M.Tech	144	Yes	04-09-2017	--	Regular
34	Virupakshi M Bhumannavar	41	Assistant Professor	Male	M. Phil	192	Yes	24-01-2014	--	Regular
35	S G Huddar	33	Assistant Professor	Female	M.Tech	108	Yes	21-07-2014	--	Regular
36	A U Neshti	35	Assistant Professor	Male	M.Tech	153	Yes	02-02-2009	--	Regular
37	M P Yanagimath	39	Assistant Professor	Male	M.Tech	201	Yes	16-02-2006	--	Regular
38	D B MADIHALLI	38	Assistant Professor	Male	M.Tech	168	Yes	18-05-2007	--	Regular
39	S S ITTANNAVAR	32	Assistant Professor	Male	M.Tech	102	Yes	15-01-2013	--	Regular
40	Mahantesh Tanodi	34	Assistant Professor	Male	M.Tech	94	Yes	21-07-2014	--	Regular
41	S G Gollagi	49	Assistant Professor	Male	Ph.D	288	Yes	14-05-1998	--	Regular
42	R R Patil	43	Assistant Professor	Male	M.Tech	184	Yes	11-07-2016	--	Regular
43	M A Chitale	34	Assistant Professor	Male	M.Tech	96	Yes	15-07-2013	--	Regular
44	Kallappa Akkoli	43	Associate Professor	Male	Ph.D	227	Yes	24-02-2004	--	Regular
45	Mahesh Ingalagi	32	Assistant Professor	Male	M.Tech	96	No	15-07-2013	30-09-2020	Regular
46	Karveer Bhairu Manawade	39	Associate Professor	Male	Ph.D	205	Yes	16-03-2020	--	Regular
47	Raghavendra Ramakant Maggavi	42	Associate Professor	Male	Ph.D	207	Yes	03-08-2020	--	Regular
48	SNEHA NAGAONKAR	37	Assistant Professor	Female	M. Phil	98	Yes	20-02-2020	--	Visiting
49	Mahesh Danagonda Patil	44	Assistant Professor	Male	M.Tech	156	Yes	25-08-2021	--	Regular



15/2/22



	Preethi Ravindra Patil	26	Assistant Professor	Female	M.Tech	20	Yes	26-08-2021		Regular
51	S M Chandrakanth	36	Assistant Professor	Male	M.Tech	130	Yes	23-08-2021		Regular
52	Gurupadappa V Chiniwalar	52	Assistant Professor	Male	M.Tech	257	No	03-08-2007	30-09-2020	Regular
53	Niranjani M Ukkali	35	Assistant Professor	Male	M.Tech	102	No	15-07-2013	30-09-2020	Regular
54	Ramesh V Nyamagoud	34	Assistant Professor	Male	M.Tech	94	No	02-02-2015	30-09-2020	Regular
55	T S Vandali	47	Assistant Professor	Male	M.Tech	246	No	02-08-2010	30-09-2020	Regular
56	R K Chitgopkar	59	Assistant Professor	Male	M.Tech	387	No	26-08-2008	30-09-2020	Regular
57	Biradar A M	41	Assistant Professor	Male	M.Tech	156	No	06-08-2012	30-09-2020	Regular
58	Kushal G Ambli	34	Assistant Professor	Male	M.Tech	118	No	25-07-2014	30-09-2020	Regular
59	G A Naik	53	Assistant Professor	Male	M.Tech	311	No	07-10-2004	30-09-2020	Regular
60	S B Awade	34	Assistant Professor	Male	M.Tech	108	No	15-07-2013	30-09-2020	Regular
61	S A Alur	54	Professor	Male	Ph.D	380	No	16-07-1997	30-09-2020	Regular
62	M M GADAG	55	Assistant Professor	Male	M.Tech	396	Yes	13-07-2015		Regular
63	Ravi M Yadahalli	53	Professor	Male	Ph.D	300	No	07-02-2020	30-09-2020	Regular
64	Balavva Satteppa koteppagol	37	Assistant Professor	Female	M.A	36	Yes	01-01-2021		Visiting
65	B V Madiggond	51	Professor	Male	Ph.D	336	Yes	19-06-2018		Regular
66	Shrinath L Patil	39	Assistant Professor	Male	Ph.D	154	Yes	03-09-2009		Regular
67	Shreemant A Patil	35	Assistant Professor	Male	MSc(Mathematics)	136	Yes	03-02-2014		Regular



18/12/22

# NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4<sup>th</sup> Floor, Bhisham Pitamah Marg,  
Pragati Vihar, New Delhi-110 003  
Tel: +91 11 2436 0620-22, 2436 0654 ; Telefax: +91 11 4308 4903  
Website: www.nbaind.org



File No: 25-200-2017-NBA

Date: 01-08-2019

To  
The Principal  
Hirasugar Institute of Technology,  
Nidasoshi, Taluk: Hukkeri,  
Belagaum, Belagavi  
Karnataka- 591236

**Subject: Accreditation status of programmes applied by Hirasugar Institute of Technology, Nidasoshi, Taluk: Hukkeri, Belagaum, Belagavi Karnataka- 591236.**

Sir,

This has reference to your application I.D. No. 3379-31/12/2018 seeking accreditation by National Board of Accreditation in Tier-II format to UG Engineering programs offered by **Hirasugar Institute of Technology, Nidasoshi, Taluk: Hukkeri, Belagaum, Belagavi Karnataka- 591236.**

2. An Expert Team conducted on-site evaluation of the programs from 17th to 19th May, 2019. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science & Engineering	Tier-II	Accredited	Academic Years 2019-2020 to 2021-2022 i.e. upto 30-06-2022	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	Electronics & Communication Engineering		Accredited		
3.	Electrical & Electronics Engineering		Accredited		
4.	Mechanical Engineering		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. **Hirasugar Institute of Technology, Nidasoshi, Taluk: Hukkeri, Belagaum, Belagavi Karnataka- 591236** should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a visit, as deemed appropriate by NBA Committees.

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to **Hirasugar Institute of Technology, Nidasoshi, Taluk: Hukkeri, Belagaum, Belagavi Karnataka- 591236** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd/...



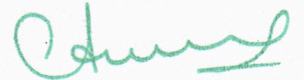
6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs is enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,



(Dr. Anil Kumar Nassa)  
Member Secretary

**Encls:** 1. Copy of Report of Chairman of the Visiting Team.  
2. Copy each of Expert Reports of the Visiting Team.

**Copy to:**

1. The Registrar  
Vishveshwaraiah Technical University  
Jnana Sangama, Belgaum -590 018  
Karnataka
2. Director Technical Education  
Tantrik Shikshan Bhawan  
Palace Road, Bangalore- 560 001  
Karnataka
3. Accreditation File.
4. Master Accreditation file of the State.





**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद**

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

# *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Hirasugar Institute of Technology  
Nidasoshi, Tal. Hukkeri, Dist. Belagavi,  
affiliated to Visvesvaraya Technological University, Karnataka as  
Accredited  
with CGPA of 3.03 on seven point scale  
at A grade  
valid up to February 07, 2024*

*Date : February 08, 2019*



*S. C. Sharma*  
**Director**





## राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

# Quality Profile

**Name of the Institution** : Hirasugar Institute of Technology

**Place** : Nidasoshi, Tal. Hukkeri, Dist. Belagavi, Karnataka

Criteria	Weightage ( $W_i$ )	Criterion-wise Weighted Grade Point (Cr WGP <sub>i</sub> )	Criterion-wise Grade Point Averages (Cr WGP <sub>i</sub> / $W_i$ )
I. Curricular Aspects	100	230	2.30
II. Teaching-Learning and Evaluation	340	1104	3.25
III. Research, Innovations and Extension	116	380	3.28
IV. Infrastructure and Learning Resources	100	360	3.60
V. Student Support and Progression	110	268	2.44
VI. Governance, Leadership & Management	092	266	2.89
VII. Institutional Values and Best Practices	100	293	2.93
<b>Total</b>	$\sum_{i=1}^7 W_i = 958$	$\sum_{i=1}^7 (Cr WGP_i) = 2901$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (Cr WGP_i)}{\sum_{i=1}^7 W_i} = \frac{2901}{958} = \boxed{3.03}$$

Grade = A

*Date : February 08, 2019*



*S. C. Sharma*  
Director

- This certification is valid for a period of *Five* years with effect from February 08, 2019
- An institutional CGPA on seven point scale in the range of 3.51 - 4.00 denotes A<sup>++</sup> grade, 3.26 - 3.50 denotes A<sup>+</sup> grade, 3.01 - 3.25 denotes A grade, 2.76 - 3.00 denotes B<sup>++</sup> grade, 2.51 - 2.75 denotes B<sup>+</sup> grade, 2.01 - 2.50 denotes B grade, 1.51 - 2.00 denotes C grade
- Scores rounded off to the nearest integer



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 Dept.

EESSA

Activity Report

2021-22  
(Odd Sem)

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**

Date of Activity held	29/10/2021
Time	2.30 PM to 4.30PM
Type of Activity (cultural/curricular/co-curricular)	Expert talk on "National Education Policy-2020" (Co-curricular)
Resource Person:	Dr. S. B. Halabhavi
Professional Details of Resource Persons/Guests	Special Officer Academic Section Visvesvaraya Technological University, Belagavi
Target audience	Faculty
No. of faculty-	30
Activity In charge-	Prof. H. R. Zinage & Prof. O. B. Heddurshetti

**Description of Activity:**

EESSA in association with IQAC cell arranged the expert talk on "National Education Policy-2020" on 29<sup>th</sup> October 2021 at 2:30PM. Speaking on the occasion, the resource person Dr. S. B. Halabhavi, Special Officer, Academic section, VTU, Belagavi explained the importance and role of NEP in the present scenario and discussed some important points that highlight the role of faculty in implementing NEP. The expert talk was followed by discussion.





**Activity Photographs: Expert talk on “National Education Policy-2020”**



*Priningsh*  
*13/12/21*  
**EESSA Coordinators**

*13/12/21*  
**HOD**  
**Dr. B. V. Madiggond**  
**BE, ME, Ph.D.**  
**Prof. & Head**  
**Dept. of Electrical & Electronics Engg.**  
**HIT NIDASOSHI-591 236**