



S J P N Trust's
Hirasugar Institute of Technology, Nidasoshi.
Inculcating Values, Promoting Prosperity
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Recognized under 2(f) & 12B of UGC Act, 1956
Accredited at 'A' Grade by NAAC & Programmes Accredited by NBA: CSE & ECE.

CSE Dept.
Academic
Academic Audit-
Report
2023-2024

Academic Audit Report: A.Y 2022-23

Program Name: **Computer Science and Engineering**

Members of Academic Audit Committee:	1	Dr. K. B. Manwade, HOD, CSE Dept., HSIT, Nidasoshi.
	2	Dr. Amol B. Rajmane, Professor, Dept. of CSE, DKTE College of Engineering, Ichalkaranji, Maharashtra.
	3	Dr. M. M. Shivashimpi, Associate Professor, ME Dept. , HSIT, Nidasoshi
	4	Prof. S. V. Manjaragi, Assistant Professor, CSE Dept., HSIT, Nidasoshi

Academic Audit Date: **11.01.2024**

Criterion	Items	Observation/Comment	Remarks/Suggestions for improvement, if any
Curriculum and Delivery	Course Plan and Syllabus Coverage	Course plans of all the courses are prepared well before the commencement of semester and the average syllabus coverage is 100%.	Syllabus is covered as per the teaching plan.
	Teaching methods & Teaching aids	It is observed that the faculties have adopted innovative teaching methods such as experiential learning and problem based learning along with chalk and board. The faculties have used the ICT enabled tools such as PPT, NPTEL videos, charts/models, etc.	The innovative teaching-learning methods adopted by the faculties are appreciated.
	Attendance records, number of classes engaged	Attendance records of the students are maintained in the faculty diary. Students having less attendance are counseled in central counseling meeting.	Sufficient number of classes are engaged to cover the syllabus prescribed by the University.
	Feedback from students on Teaching & Learning and steps taken.	-Online feedback on teaching-learning is collected from students twice in a semester and analyzed. - The feedback questionnaire are chosen from the AICTE feedback format. -Faculty who has received good feedback is given letter of appreciation and advisory note has been issued to the faculty who has received poor feedback in order to improve upon lagging areas.	The feedback on teaching learning process and action taken is satisfactory.





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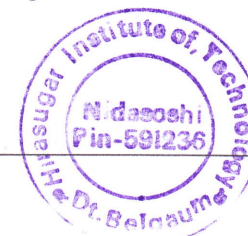
CSE Dept.

Academic

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Report

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Curriculum and Delivery (contd..)	Quality of CIE Question Paper and Assignment	<ul style="list-style-type: none"> - The IA and assignment questions are set to cover the entire syllabus as per the RBT levels and mapped with COs and POs/PSOs. -The scheme of evaluation for IA is prepared for all the courses and the evaluation process of IA scripts and assignment is found to be satisfactory. 	Unsolved problems may be given as assignments.
	Parents meeting/students' progress	<ul style="list-style-type: none"> - The attendance and IA performance is sent to parents through SMS. - The weak students are counseled by respective course coordinators, mentors, and remedial classes are conducted to improve their performance. - The IA toppers are awarded with rare reading books. 	Suggested to conduct parents meeting to discuss about progress of their wards.
	Continuous assessment of Internal for theory / Practical/Project/Seminar	Continuous assessment is carried out by the faculty for theory /practical /seminar/project as per the University guidelines. All relevant documents are maintained properly.	
	SEE results analysis and Counseling	Semester wise and subject wise SEE result analysis is done regularly after the announcement of results by the University.	
	Attainment Level of COs POs and PSOs	The course assessment is carried out and calculated the attainment levels of COs, POs & PSOs by the respective course coordinators and submitted a Faculty Course Assessment Report (FCAR).	
Faculty Profile	Funded Projects completed / on-going	<ul style="list-style-type: none"> - Faculties have applied for funded projects to various agencies such as VGST, Bengaluru. - No Funded Projects sanctioned during the A.Y 2022-23. 	Suggested to apply for the funded projects to Govt. and private organizations.
	Seminars/Conferences attended/paper presented.	<ul style="list-style-type: none"> - All faculties have attended seminars/Webinar. - Few faculties have participated and presented papers in conferences. 	Faculties may be motivated to participate in the IEEE/Springer/conferences held at reputed organizations.





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Faculty Profile (Contd...)	Research Papers/ Patents / books published	Many faculties have published papers published in SCI, SCOPUS indexed and UGC approved journals.	Suggested to apply for the patents.
	FDP / Training Program / Workshop attended	All the faculties have attended FDPs/Workshops and training programs.	Encourage faculty members to attend workshops/FDP organized by reputed Institutes like NIT/IIT/IIIT, etc.
	Preparation of E- learning content.	The faculties have developed e-learning content and uploaded to college website for easy access to students. Few faculties have created youtube channels and uploaded video lectures.	
	Acted as resource persons	It is observed that few faculties have acted as resource persons.	Suggested to take part in workshops, Conferences etc. as resource persons.
	Progress in higher studies	1-Faculty has submitted Ph.D Thesis to University for evaluation.	Suggested to motivate all the remaining faculties to register for Ph.D.
Students Profile	Students involvement in extra-curricular & Co curricular activities	<ul style="list-style-type: none"> - Various co-curricular and extra-curricular activities have been planned and organized for students at department/college Level and records are maintained. - Many students took part in Swatch Bharat Abhiyan, Unnat Bharata Abhiyan etc. and many other extension Activities. - Many students have completed Infosys Spring board certification courses. 	Suggested to encourage the students for participating in inter-Institute / University/ state/ National Level activities.
	Study tour / industrial visits /exhibitions / Internship / Training	<ul style="list-style-type: none"> - Industry visits were organized. - All students have undergone through industry internship. 	
	Achievements and Academic performance	<ul style="list-style-type: none"> -Number of students secured FCDs and FCs is more in SEE. - Two student projects are sponsored by KSCST, Bengaluru and received funds. 	-Suggested to take necessary steps to get the University ranks.
Infrastructure	No. of class rooms	Sufficient class rooms and tutorial rooms are available with ICT facility.	Suggested to create additional ICT enabled class rooms for the increased intake.
	No. of laboratories	There are total 7 ICT enabled laboratories available with good ambience, Internet connectivity and UPS.	





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Infrastructure (Contd...)	No. of computers available in the department for students for staff	The department has 150+ computer systems with Internet connection for the students and staff. New computer systems with latest specification are procured.	
	Computer- Students ratio	1:2	
	No. of Computers for research	The Department has University recognized Research Center. The research lab is established with latest Computer Systems and necessary software.	
	Quality of Equipment's	It is observed that quality of equipment's are good and well maintained. The periodic maintenance of the computer systems/equipments is done.	
	Department Library	Department library has 850+ text books.	
Activities of the Department	MoU Signed	Department has signed MoUs with 10 software companies, and Institute has signed MOUs with BOSH Academic alliance, Bengaluru and, Crientors, Belgaum during the year.	
	Consultancy/ Collaborations	No consultancy activities observed in the Department.	Efforts to be made for consultancy / collaborative work.
	Guest lecturers arranged	Observed that number of Guest lecture / Seminars /Quizzes/ Webinars/ Workshops/ Invited talks were planned and conducted throughout the year, activity reports are prepared and Impact analysis of activities is done w.r.t mapped POs/PSOs.	Suggested to organize few more guest lectures by Industry experts and alumni
	Conference / Seminar /Workshop conducted	-Workshops/ Seminars have been organized in the Department and documents are maintained. - An international coference ICRTET 2023 is organized.	



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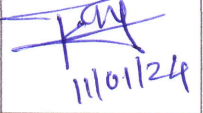



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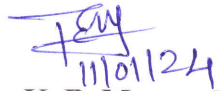
2023-2024


Activities of the Department (Contd..)	Extension Activity	Many extension activities such as Blood donation camp, health check up camps, tree plantation, etc are organized through NSS unit of the college.	
	Interaction with Industry / Research Centers / Educational Institutions	Several industry interaction activities such as expert talks, workshops, industrial visits and internships were organized and properly documented.	-Suggested to have few more Interactions with Industry.
	Newsletters / Magazines	-Department prepares and published newsletter covering activities of the department.	-Suggested to publish Technical magazines at Institute level
	Training & Placement	- Many Training activities are conducted by the TP cell. -Substantial improvement in placements in reputed companies.	-Training activity should be started from 3rd semester..

Signatures of the Internal Academic Audit Committee Members:

Sl. No.	Name of the Audit Committee Member	Category	Signature
1.	Dr. K. B. Manwade, HOD, Computer Science & Engineering Department, HSIT, Nidasoshi	Chairman	 11/01/24
2.	Dr. Amol B. Rajmane, Professor, Computer Science & Engineering Department, DKTE College of Engineering, Ichalkaranji, Maharashtra.	Senior faculty member from outside the Institute	 11/01/24
3.	Dr. M. M. Shivashimpi, Associate Professor, Mechanical Engineering Department, HSIT, Nidasoshi	Senior faculty member from Mechanical Engg. department	 11/01/24
4.	Prof. S. V. Manjaragi, Assistant Professor, Computer Science & Engineering Department, HSIT, Nidasoshi	Senior faculty member from the CSE Department	 11/01/24


(Prof. S. V. Manjaragi)
Academic Audit coordinator


(Dr. K. B. Manwade)
HOD
Computer Science & Engg.,
HIT Nidasoshi.


(Dr. S. C. Kamate)
Principal
Hirasugar Institute of Technology
NIDASOSHI-591236



Date: 11/01/2024

Meeting Notice

The Academic Audit Committee meeting is convened on 11th Jan. 2023 at 10.00 am in the office of HOD, CSE Department for conducting audit of the academic activities of Computer Science & Engineering department carried out during the Academic Year 2022-23. You are requested to make it convenient to attend the same. Your valuable suggestions will help us to improve the quality of academics in the Department.

AGENDA:

1. Review of academic activities carried out during the academic year 2022-23.
2. To discuss the improvement of academic quality in department.

Members Present:

Sl. No.	Name of the Audit Committee Member	Category	Signature
1.	Dr. K. B. Manwade, HOD, Computer Science & Engineering Department, HSIT, Nidasoshi	Chairman	 11/01/24
2.	Dr. Amol B. Rajmane, Professor, Computer Science & Engineering Department, DKTE College of Engineering, Ichalkaranji, Maharashtra.	Senior faculty member from outside the Institute	 11/01/24
3.	Dr. M. M. Shivashimpi, Associate Professor, Mechanical Engineering Department, HSIT, Nidasoshi	Senior faculty member from Mechanical department	 11/01/24
4.	Prof. S. V. Manjaragi, Assistant Professor, Computer Science & Engineering Department, HSIT, Nidasoshi	Senior faculty member from the CSE Department	 11/01/24

(Prof. S. V. Manjaragi)
Academic Audit
coordinator

(Dr. K. B. Manwade)
HOD
Computer Science & Engg.
HIT, Nidasoshi



Minutes of meeting

The academic audit meeting was conducted in the office of HOD on 11th Jan 2024 at 10 am. The academic activities of Computer Science & Engineering department carried out during the Academic Year 2022-23 were reviewed by the Academic Audit committee as per following criteria: curriculum and delivery, faculty profile, students profile, infrastructure and activities of the department. Criteria wise documents were verified and observations are noted by the audit committee members. Also valuable suggestions for improving the academic activities in the department were given by the committee members.

Followed by academic audit, the committee members visited class rooms, laboratories, department library, seminar hall etc.

Photos:





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CSE Dept.

Academic Audit

Minutes of Meeting

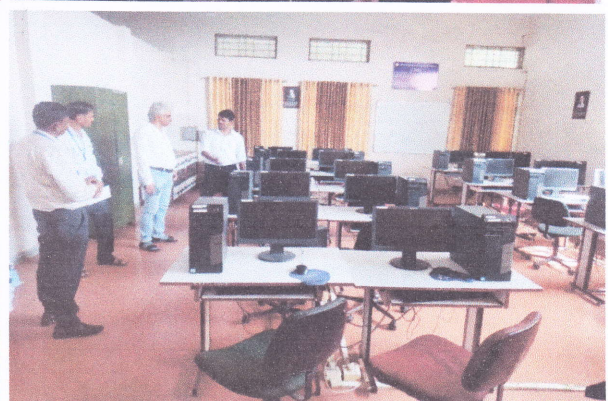
2023-24



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Time: 11-01-2024 11:10
Note: academic audit 2023



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Accuracy: 22.6 m
Time: 11-01-2024 10:23
Note: academic audit 2023



(Signature)
12/01/23

(Prof. S. V. Manjaragi)
Academic Audit coordinator

(Signature)
11/01/24

(Dr. K. B. Manwade)
HOD
R.O.D
Computer Science & Engg.
HIT, Nidasoshi.



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Academic Audit

Minutes of
Meeting

2022-23

Date: 25/02/2023



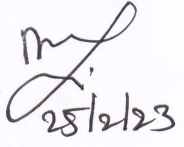
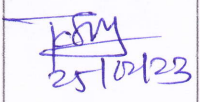
Meeting Notice

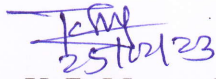
The Academic Audit Committee meeting is convened on 25th Feb. 2023 at 10.00 am in the office of HOD, for conducting audit of the academic activities of Computer Science & Engineering department carried out during the Academic Year 2021-22. You are requested to make it convenient to attend the same. Your valuable suggestions will help us to improve the quality of academics in the Department.


AGENDA:

1. To conduct audit of the academic activities during academic year 2021-22.
2. To discuss about the improvement of quality in academics in the department.

Members Present:

Sl. No.	Name of the Audit Committee Member	Category	Signature
1.	Prof. S. V. Manjaragi, HOD, Computer Science & Engineering Department, HSIT, Nidasoshi	Chairman	
2.	Dr. Amol B. Rajmane, Professor, Computer Science & Engineering Department, DKTE College of Engineering, Ichalkaranji, Maharashtra.	Senior faculty member from outside the Institute	
3.	Dr. M. M. Shivashimpi, Associate Professor, Mechanical Engineering Department, HSIT, Nidasoshi	Senior faculty member from Mechanical department	
4.	Dr. K. B. Manwade, Associate Professor, Computer Science & Engineering Department, HSIT, Nidasoshi	Senior faculty member from the CSE Department	


(Dr. K. B. Manwade)
Academic Audit coordinator


(Prof. S. V. Manjaragi)
HOD
Computer Science & Engg.
HIT, Nidasoshi



Minutes of meeting

The academic audit meeting is conducted in the office of HOD. The audit of the academic activities of Computer Science & Engineering department carried out during the Academic Year 2021-22 is conducted as per following criteria: curriculum and delivery, faculty profile, students profile, infrastructure and activities of the department. Criteria wise documents were verified and observations are noted by the audit committee members. Also valuable suggestions for improving the academic activities in the department were given by the committee members.

Followed by academic audit, the committee members visited class rooms, laboratories, department library, seminar hall etc.

Photos:





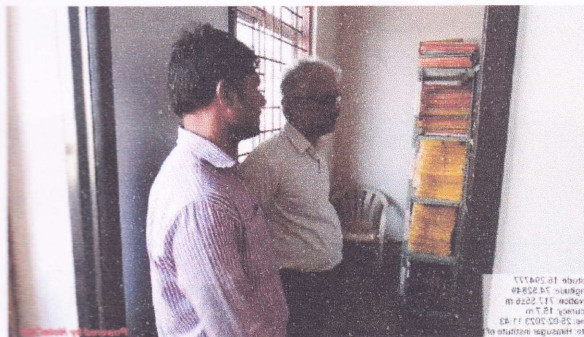
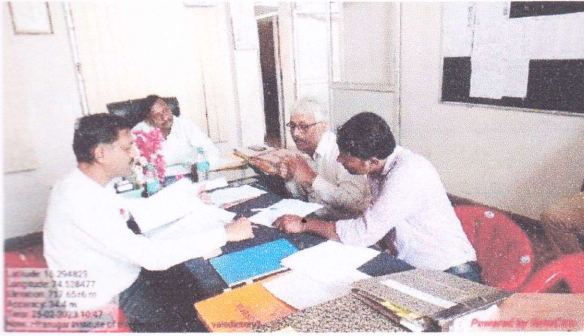
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Minutes of Meeting
2022-23



[Signature]
 25/10/23
 (Dr. K. B. Manwade)
 Academic Audit coordinator

[Signature]
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2021-2022

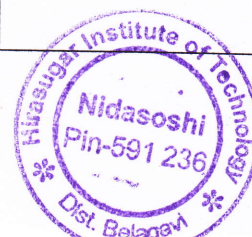
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Program Name: **Computer Science and Engineering**

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	3	Dr. M. M. Shivashimpi, Associate Professor, ME Dept., HSIT, Nidasoshi
	4	Dr. K. B. Manwade, Associate Professor, CSE Dept., HSIT, Nidasoshi

Academic Audit Date: **25th Feb 2023**

Criterion	Items	Observation/Comment	Remarks/Suggestions for improvement, if any
Curriculum and Delivery	Course Plan and Syllabus Coverage	Course plans of all the courses are prepared well before the commencement of semester and the average syllabus coverage is 100%.	-Syllabus is covered as per the teaching plan. - Suggested to include content beyond the syllabus in course plan.
	Teaching methods & Teaching aids	It is observed that the faculties have adopted the innovative teaching methods such as experiential learning and problem based learning along with chalk and board. The faculties have used the ICT enabled tools such as PPT, NPTEL videos, charts/models, etc.	The innovative teaching-learning methods adopted by the faculties are appreciated and few more methods such as participative learning methods may be adopted.
	Attendance records, number of classes engaged	Attendance records of the students are maintained in the faculty diary. Students having less attendance are counseled in central counseling meeting.	Sufficient number of classes has been engaged to cover the syllabus prescribed by the University.
	Feedback from students on Teaching & Learning and steps taken.	-Online feedback on teaching-learning is collected from students twice in a semester and analyzed. - The feedback questionnaire is chosen from the AICTE feedback format. -Faculty who has received good feedback is given letter of appreciation and advisory note has been issued to the faculty who has received poor feedback in order to improve upon lagging areas.	The feedback on teaching learning process and action taken is satisfactory.





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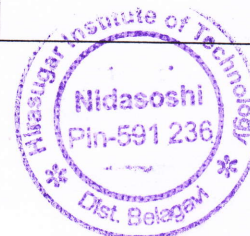
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	Parents meeting/students' progress	<ul style="list-style-type: none"> - The attendance and IA performance is sent to parents through SMS. - The weak students are counseled by respective course coordinators, mentors, and remedial classes are conducted to improve their performance. - The IA toppers are awarded with rare reading books. 	Suggested to conduct parents meeting to discuss about progress of their wards.
	Continuous assessment of Internal for theory / Practical/Project/Seminar	Continuous assessment is carried out by the faculty for theory /practical /seminar/project as per the University guidelines. All relevant documents are maintained properly.	
	SEE results analysis and Counseling	Semester wise and subject wise SEE result analysis is done regularly after the announcement of results by the University.	
	Attainment Level of COs POs and PSOs	The course assessment is carried out and calculated the attainment levels of COs, POs & PSOs by the respective course coordinators and submitted a Faculty Course Assessment Report (FCAR).	
Faculty Profile	Funded Projects completed / on-going	<ul style="list-style-type: none"> - Faculties have applied for funded projects to various agencies such as VGST, Bengaluru. - No Funded Projects sanctioned during the A.Y 2021-22, however, received grant of Rs. 2 Lacs from VGST, Bengaluru for organizing FDP and also funds received for students' projects from KSCST, Bengaluru. 	Suggested to apply for the funded projects to Govt. and private organizations.





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Faculty Profile (Contd...)	Seminars/Conferences attended/paper presented.	- All faculties have attended seminars/Webinar. - Few faculties have participated in conferences.	-Encourage faculty to attend seminars/workshop in premier Institutes like NIT/IIT/IIIT and research organizations. -Faculty may be motivated to participate in the IEEE/Springer/conference held in reputed organizations
	Research Papers/ Patents / books published	Many faculties have published papers published in SCI, SCOPUS indexed and UGC approved journals.	Suggested to apply for the patents.
	FDP / Training Program / Workshop attended	All the faculties have attended FDPs/Workshops and training programs.	Encourage faculty members to attend workshops/FDP organized by reputed Institutes like NIT/IIT/IIIT, etc.
	Preparation of E- learning content.	The faculties have developed e-learning content and uploaded to college website for easy access to students.	
	Acted as resource persons	It is observed that few faculties have acted as resource persons.	Suggested to take part in workshops, Conferences etc. as resource persons.
	Progress in higher studies	2-Faculties have completed PhD during year.	
Students Profile	Students involvement in extra-curricular & Co curricular activities	- Various co-curricular and extra-curricular activities have been planned and organized for students at department/college Level and records are maintained. - Many students took part in Swatch Bharat Abhiyan, Unnat Bharata Abhiyan etc. and many other extension Activities.	Suggested to encourage the students for participating in inter-Institute / University/ state/ National Level activities.
	Study tour / industrial visits /exhibitions / Internship / Training	- Industry visits were organized. - All students have undergone through industry internship.	
	Achievements and Academic performance	- Good number of students got FCDs and FCs in SEE. - Two student projects are sponsored by KSCST, Bengaluru and received funds.	-Suggested to take necessary steps to get the University ranks.
Infrastructure	No. of class rooms	Sufficient class rooms and tutorial rooms are available with ICT facility.	





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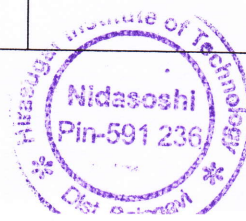
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2021-2022

Infrastructure (Contd...)	No. of laboratories	There are total 7 ICT enabled laboratories available with good ambiance, Internet connectivity and UPS.	
	No. of computers available in the department for students for staff	The department has 150+ computer systems with Internet connection for the students and staff.	Suggested to upgrade the computer systems.
	Computer- Students ratio	Almost 1:1	
	No. of Computers for research	The Department has University recognized Research Center. The research lab is established with latest Computer Systems and necessary software.	
	Quality of Equipment's	It is observed that quality of equipment's are good and well maintained. The periodic maintenance of the computer systems/equipments is done.	
	Department Library	Department library has 850+ text books.	
Activities of the Department	MoU Signed	Department has signed MoUs with 10 software companies, and Institute has signed MOUs with BOSH Academic alliance, Bengaluru and, Crientors, Belgaum during the year.	
	Consultancy/ Collaborations	No consultancy activities observed in the Department.	Efforts to be made for consultancy / collaborative work.
	Guest lecturers arranged	Observed that number of Guest lecture / Seminars /Quizzes/ Webinars/ Workshops/ Invited talks were planned and conducted throughout the year, activity reports are prepared and Impact analysis of activities is done w.r.t mapped POs/PSOs.	Suggested to organize few more guest lectures by Industry experts and alumni
	Conference / Seminar /Workshop conducted	Workshops/ Seminars have been organized in the Department and documents are maintained.	Suggested to organize Conference





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

CSE Dept.

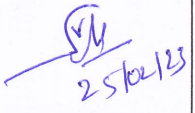

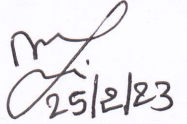
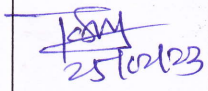
Academic

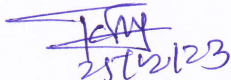
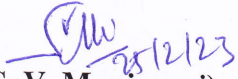

Academic Audit-
Report

2021-2022

	Extension Activity	Many extension activities such as Blood donation camp, health check up camps, tree plantation, etc are organized through NSS unit of the college.	
	Interaction with Industry / Research Centers /Educational Institutions	Several industry interaction activities such as expert talks, workshops, industrial visits and internships were organized and properly documented.	-Suggested to have few more Interactions with Industry.
	Newsletters / Magazines	-Department prepares and published newsletter covering activities of the department.	-Suggested to publish Technical magazines at Institute level
	Training & Placement	- Many Training activities are conducted by the TP cell. -Substantial improvement in placements in reputed companies.	-Trainig activity should be started from 3 rd semester to students.

Signatures of the Internal Academic Audit Committee Members:

Sl. No.	Name of the Audit Committee Member	Category	Signature
1.	Prof. S. V. Manjaragi, HOD, Computer Science & Engineering Department, HSIT, Nidasoshi	Chairman	 25/12/23
2.	Dr. Amol B. Rajmane, Professor, Computer Science & Engineering Department, DKTE College of Engineering, Ichalkaranji, Maharashtra.	Senior faculty member from outside the Institute	 25/12/23
3.	Dr. M. M. Shivashimpi, Associate Professor, Mechanical Engineering Department, HSIT, Nidasoshi	Senior faculty member from Mechanical Engg. department	 25/12/23
4.	Dr. K. B. Manwade, Associate Professor, Computer Science & Engineering Department, HSIT, Nidasoshi	Senior faculty member from the CSE Department	 25/12/23


(Dr. K. B. Manwade)
Academic Audit coordinator
(Prof. S. V. Manjaragi)
HOD
Computer Science & Engg.
HIT, Nidasoshi
(Dr. S. C. Kamate)
Principal
Hirasugar Institute of Technology
NIDASOSHI-591236



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CSE Dept.

Academics

Minutes

2020-21

Date: 25/11/2021

Meeting Notice

The academic audit is scheduled on 27/11/2021 in Computer Science and Engineering department.

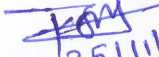
You are requested to make it convenient to attend the same.

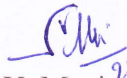
AGENDA:

1. To conduct the academic audit of year 2020-21.
2. To discuss the scope for improvement in the department.

Members of audit committee:

Sr. No.	Name of member	Designation	Institute
1	Dr. S. H. Angadi	Professor & Head, Department of Computer Science & Engineering,	Rural Engineering College, Hulakoti
2	Dr. K. B. Manwade	Associate Professor, CSE department	Hirasugar Institute of Technology, Nidasoshi
3	Dr. R. R. Maggavi	Associate Professor, ECE department	Hirasugar Institute of Technology
4	Prof. S. V. Manjaragi	HOD CSE department	Hirasugar Institute of Technology


25/11/2021
(Dr.K.B.Manwade)
Academic Audit coordinator


25/11/2021
(Prof. S. V. Manjaragi)
HOD
Computer Science & Engg
HIT, Nidasoshi.



Minutes of meeting

The academic audit meeting was conducted in the HOD office. The audit was conducted as per given criteria: curriculum and delivery, faculty profile, students profile, infrastructure, activities of the department. Criteria wise documents are verified and observations are noted by the audit committee members. Also valuable suggestions for improving the activities in the department were given by the committee members.

Followed by academic audit, the committee members visited class rooms, laboratories, department library, seminar hall etc.

Photos:





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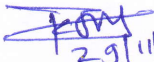
CSE Dept.


Academics

Minutes

2020-21




29/11/2021
(Dr. K. B. Manwade)
Academic Audit coordinator


29/11/2021
(Prof. S. V. Manjaragi)
HOD
Computer Science & Engg.
HIT, Nidasoshi.



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CSE Dept.

Academic

Audit- Report

2020-2021

Academic Audit Report:2020-21

Department: Computer Science and Engineering	
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 th November 2021	

Criterion	Items	Observation/Comment	Suggestions for improvement, if any
Curriculum and Delivery	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 Questionaries 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.
Faculty Profile	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 disuberse e-Contentet through Swayam or other publice Platform.
	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.



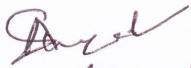
Students Profile	Students involvement in extra-curricular & Co curricular activities	<p>-Good number of co-curricular and extra-curricular activities have been planned and conducted for students at department Level and records are well maintained.</p> <p>-Found that attempt were made to push the students for outside participation also.</p> <p>-Many students took part in Swatch Bharat Abhiyan, Unnat Bharata Abhiyan etc. and many other extension Activities.</p>	<p>-Encouragement for participation in sports event is suggested</p> <p>-Suggested to encourage the students for participating in inter-Institute /University/state/National Level in Extra-curricular and Co-curricular activities.</p>
	Study tour / industrial visits /exhibitions / Internship / Training	<p>-No study/Industry tours were observed.</p> <p>-Few training sessions have planned on latest tools and Technologies by Industry persons.</p> <p>-All students have undergone internship and completed successfully.</p> <p>-Observed that evidence of internships and training were well maintained.</p>	<p>-Suggested for industry visits to reputed organization/premier Institutes</p> <p>-Training on Latest tools and Technology are suggested.</p> <p>-Motivating students to take up Internship in reputed Industries &/or Institute like NITs, IIITs and IITs / research organization.</p>
	Achievements and Academic performance	<p>Good number of students got FCD and FC in 2nd, 3rd and 4th year during SEE in both Odd & Even semesters. .</p>	<p>-Attempts can be made for University ranks in academics.</p> <p>-Attempts for further improvement in FCDs and FCs suggested.</p>
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.	-Projectors can be added in missing Laboratories.. -Old Computer system can be replaced in some laboratories with new ones.
	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	<p>Found that Department has University recognized Research Center, but little or no research work as such exist.</p> <p>-No research Scholars registered in the Department as of now.</p>	<p>-Effort can be made to get Guideship and attract the Scholars.</p> <p>-Suggest to procure s/w Tools and Equipments required for research work as the case may be.</p>
	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.	<p>-Old Computer systems and other equipments can be replaced in some laboratories.</p> <p>-Suggested to add printers as per the AICTE ratio requirements.</p>

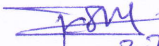


	Department Library	-Department has well maintained Library with stock of 850+ books on rack. -Found that more number of unprescribed books by university are found	-Suggested to add University prescribed Texts only. -Provision for reading room can be made available.
Activities of the Department	MoU Signed	-3 MoUs have been signed this year. -Department already has MoUs signed with EMC ² , Bangalore, InSproIT Pune, TechFortune, Bangalore, Shradha Infotech Belagavi and Northen Soft Vijaypur etc.	-Suggested to go for few more MoUs and need to be functional. -Attempt may be made for more activities/Interactions under MoUs.
	Consultancy/Collaborations	No consultancy activities observed in the Department.	- Initiating consultancy / Collaborative work in research suggested. -Final year Projects can be motivated to carryout in industry.
	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.	-Suggested for more number of Lecture by Industry experts and academician from premier Institutes. -Alumni involment is suggested.
	Conference / Seminar /Workshop conducted	Few workshops/ Seminars/ /Alumni interactions have been organized in the Department and documents are maintained. -Conference was missing	-Some more Workshops / Seminars can be planned for the students and staffs on regular basis. -Suggested for arranging Conference
	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	-Department prepare and published newsletter covering activities of the department. -Efforts were made for publication of Technical magazine during the year.	-Department may consider and initiate the work towards the publication of Technical magazines atleast once a year.
	Training & Placement	-Institute Level TP cell found and is active. -Good number of students were placed during the year.	-Training process for placement may be started as early as from 3 rd semester onwards . - Association with reputed companies suggested. -Comprehensive training suggested.

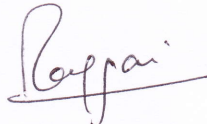


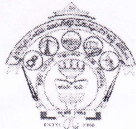
Signature of the Academic Audit Panel:

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

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



3) 
(Dr. R. R. Maggari)



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CSE Dept.

Academic

Audit- Report

2019-2020

Academic Audit Report: 2019-20

Department: **Computer Science and Engineering**

Member of Academic Audit Team:

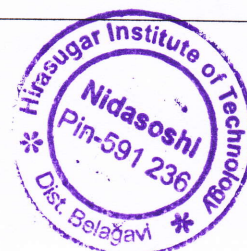
- | | |
|---|--|
| 1 | Dr. S.H. Angadi , Rural Engineering College, Hulkoti , Gadag |
| 2 | Dr. S G Gollagi, CSE Dept., HIT, Nidasoshi |
| 3 | Dr. R R Maggavi, ECE Dept. , HIT, Nidasoshi |

Date: 30th October 2020

Criterion	Items	Observations	Suggestions for improvement, if any
Curriculum and Delivery	Course Plan and Coverage	Course plan were prepared well before start of sem and on the average 97% 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 adopted for most of the courses especially for higher semesters.	-Good Practices being adopted by all. -Models, NPTEL, video Lecture on certain topics can be attempted within the timeframe . ✓
	Attendance records, classes engaged	Attendance record are kept in the form of hard and soft format and maintained well	It has been 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	Online feedback was taken and analysis is carried out twice.	-Good Praices being adopted ✓ -Feedback Questionaries can be redefined as per the standards
	Quality of IA QP /Assignments	Quality of question papers and assignments are found to be good in all respect.	-Evaluation process of IA answer scripts and assignment is found satisfactory - IA Questions should not be from Assignment Questions. -Few Assignments can be given with focus on beyond syllabus or unsolved Exercise Questions from standard Text.
	Parents meeting/students' progress	Few casual meetings were observed with no records maintained about the meet.	-Need to have more involvement of Parents in the students' progress and 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 on regular basis. Documents are well maintained.	-Suggested to include real time problems /issues for project topics to address the societal/community troubles/problems. ✓ - Rigourus assessment can 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	-Based on SEE performance, remedial classes/ Individual attention may be planned for weaker students.



		analysis as soon as results are declared by the University.	-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 one.
Faculty Profile	Funded Projects completed / on-going	Only one VGST funded project found during: 2019-2020. Found that few faculties have prepared and submitted the project proposal to various funding agencies.	-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 papers in conference.	-Encouragement to faculty is needed for attending seminars/ workshop in premier Institutes like NIT/IIT/IIIT and research organization. -Faculty my motivated to participate in the IEEE/Springer/Scopus conference held in reputed organizations.
	Papers / articles / books published	Many faculties have atleast one paper published in peer-Reviewed journals	-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, Elsevier, T & P etc..
	FDP / Training Program / Workshop attended	Most faculties have attended FDP/Workshop.	-Encouragement to faculty is needed for attending FDP/ workshop/STTP in premier Institutes like NIT/IIT/IIIT and research organization. -NPTEL courses of Interest can be done.
	Preparation of E- learning content	Most faculty have e-learning content developed in their courses.	-Attempt can be made to host e-content on Swayama or any other public Platform.
	Acted as resource persons	It is observed that few staff have acted as resource persons.	-Suggested to take part in workshops, Conferences, Webinars, invited Talks etc. as a resource person
	Progress in higher studies	2-Faculties haven been persuing PhD. and many are doing research publication work.	-Suggested to all the faculties to improve Qualification / skill set /certification.
	Students Profile	Students involvement in extra-curricular & Co curricular activities	Good no. of co-curricular and extra-curricular activities have been planned and conducted for students as well as faculties at Department Level and records are well maintained. Found that attempt were made to push the students for outside participation also.
Study tour / industrial visits /exhibitions / Internship / Training		Industry Tour: 2(BSNL, CDAC). Few training seesions have been planned on latest tools and Technologies by Industry persons. Observed the evidence of internships and training were well maintained.	-Suggested for more number of industry visits to reputed organization like C-DAC, ISRO, DRDO, INFOSYS and others and training for students is suggested. -Training on Latest tools and Technologies by experts from Industry/premier Institute are suggested.



	Achievements and Academic performance	Top score found to be below 80%. Few FCDs and FCs were noticed in 2 nd year ,3 rd year . Good number of FCDs in 4 th SEE results.	-Attempts can be made for University ranks in academics. -Attempts for improvement in FCDs and FCs suggested in lower Semesters. -Attempts for excellence in sports and other activities can be made.
Infrastructure	Number of class rooms/Tutorial rooms	Adequate in number of class rooms and Tutorial for Teaching-Learning with LCD projectors/Internet connectivity seen.	-Air Circulation and light problem observed in all class rooms and can be addressed. -Fans are very noisy and may be replaced with sound proof Fans / ACs.
	Number of laboratories	No. of Laboratories found to be 7 including computer Centre with power back up and are well maintained. Laboratories are equipped with modern Equipments/Computers	-Projectors can be added for Laboratories. -Old Computer system can be replaced in some laboratories with new ones on rotation basis.
	No. of computers – for Faculties	Observed that 2 Computer systems are provided to HOD/office and 1 computer for all faculties.	-Suggested to provide Computer systems for all or needy faculties with Internet connection.
	Computer- Students ratio	Excellent. > 1:1	-
	No. of Computers – research scholars	Found that Department has got approval of Research Center recently.	-No research Scholars registered in the Department at present. -Effort can be made to get Guideship and attract the Scholars.
	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.	-Old Computer systems and other equipments can be replaced in some laboratories.
	Department Library	Department has well maintained Library with stock of 850+ books on rack. Found that more number of unprescribed books by university are found	-Suggested to add University prescribed Text and reference books, if possible and budget is made available.. -Provision for reading room can be made available.
Activities of the Department	MoU Signed	During Even semester no MoU noticed as such. However Department has few MoUs signed with organization like EMC ² , Bangalore, InSproIT Pune, TechFortune, Bangalore, Shradha Infotech Belagavi and Northen Soft Vijaypur etc.	-Suggested to go for some more MoUs -Attempt can be made for more activities/Interactions under MoUs.
	Consultancy/Collaborations	No consultancy activities observed in the Department.	-Need for initiating consultancy work / collaboration suggested.
	Guest lecturers arranged	Few evidence of Guest lecture arranged found and records are well maintained.	-Suggested for more number of Lecture by Industry experts and academicians from premier Institutes. -Alumni involvement is suggested.
	Conference / Seminar /Workshop conducted	Few workshops/Seminars/Guest Lecture/Alumni interactions have been organized in the Department and documents are maintained.	-Some more Workshops / Seminars can be planned for the students and staffs on regular basis.
	Extension Activity	Few number of extension activities have been noticed during EVEN semester	-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 / Magazine	Department prepare and publish newsletters covering activities of the department at the end of every year.	-Department may consider and initiate the work towards the publication of Technical magazines, atleast one per year.
	Training & Placement	Institute Level TP cell found and is active. Poor placement number, Quality, Package wise. Non-reputed companies /training-cum-placement agencies have visited Institute for placements.	-Training process for placement may be started as early as from 3 rd semester onwards . - Association with reputed companies suggested. -Comprehensive training suggested.

Signature of the Academic Audit Panel: 1)

Dr. S. H. Aspaoli
(Dr. S. H. Aspaoli) HOD C&E
Rural Engineering College
Hulkeri



2)

Dr. S. G. Gollagi
(Dr. S. G. Gollagi)

3)

Dr. R. R. Maggari
(Dr. R. R. Maggari)



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

Dept. of CSE
Academics
Academic Audit
2018-19(EVEN)

Ref: HIT/NDs/CSE/ACA/Audit/02/2019.20.

Date: 30/10/2019

To,

The Principal
Hirasugar Institute of Technology,
Nidasoshi-591236

Sub.: Submission of Internal Academic audit Report: 2018-2019(EVEN Semester)

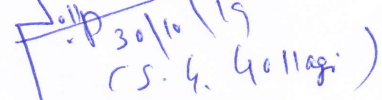

Respected sir,

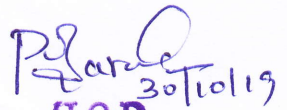
As per your direction, we have carried out Academic audit of Computer Science and Engineering Department on: 30/10/2019 for EVEN semester: 2018-2019 session.

- In Academic audit- The criterions mentioned in the audit report are verified for all the staff and Department.
- Audit report is prepared and attached herewith for your reference and further actions.

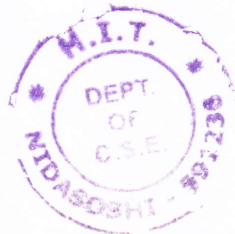
Thanking you,

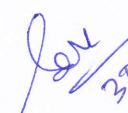
Audit Committee (Signature with the name)

- 1)  30/10/19
(S. G. Gollagi)
- 2)  Dr. DINESHA H.A
30/10/19


30/10/19
H.O.D
Computer Science & Engg.
HIT, Nidasoshi.

Recd



U.S.H
OS/ACA
Academic Audit file

30/10/19.



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

2018-2019

Academic Audit Report:2018-19 (EVEN -Semester)

Department: *Computer Science and Engineering*

Member of Academic Audit Team:

1 Prof. S G Gollagi – HIT, Nidasoshi (Internal)

2 Dr. Dinesha H A – SGBIT, Belagavi(External)

Date: 30/10/2019

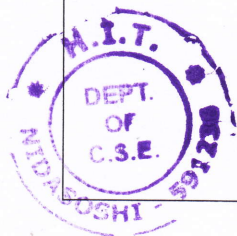
Criterion	Items	Observation/Comment	Suggestions for improvement, if any
Curriculum and Delivery	Course Plan and Coverage	Course plan were prepared well before start of sem and on the average 97% syllabus coverage observed	-Good Practices being adopted by all. - Attempt can be made to cover 100% syllabus
	Teaching methods & Teaching aids	It was observed that faculties have maintained faculty diaries and blended teaching adopted for most of the courses especially for higher semesters.	-Good Practices being adopted by all. -Models, NPTEL, video Lecture on certain topics can be attempted within the timeframe .
	Attendance records, classes engaged	Attendance record are kept in the form of hard and soft format and maintained well	It has been 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	Online feedback was taken and analysis is carried out twice.	-Good Practices being adopted -Feedback Questionnaires can be redefined as per the standards
	Quality of IA QP /Assignments	Quality of question papers and assignments are found to be good in all respect.	-Evaluation process of IA answer scripts and assignment is found satisfactory - IA Questions should not be from Assignment Questions. -Few Assignments can be given with focus on beyond syllabus or unsolved Exercise Questions from standard Text.
	Parents meeting/students' progress	Few casual meetings were observed with no records maintained about the meet.	-Need to have more involvement of Parents in the students' progress and 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	-Based on SEE performance, remedial classes/ Individual attention may be planned for weaker students. -Focus must be laid on obtaining more



11 / 10

2) Dinesh

		declared by the University. Counselling is missing after SEE.	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 for on regular basis and they must be realistic one.
Faculty Profile	Projects completed / on-going	Only one VGST funded project found during: 2018-2019.	-Suggested to attempt 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. Presented papers conference organized in the College itself.	-Encouragement to faculty is needed for attending seminars/ workshop in premier Institutes like NIT/IIT/IIIT and research organization. -Faculty my motivated to participate in the IEEE/Springer/Scopus conference held in reputed organizations
	Papers / articles / books published	Most faculties have atleast one paper published in UGC/Scopus/ springer/IEEE/Elsever.	-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.	-Encouragement to faculty is needed for attending FDP/ workshop/STTP in premier Institutes like NIT/IIT/IIIT and research organization.
	Preparation of E- learning content	Few faculty have e-learning content developed including NPTEL	-Suggested to others to follow the same.
	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 haven been pursuing PhD. and many are doing research work.	-Suggested to all the faculties to improve Qualifications / skill set/certification.
	Students Profile	Students involvement in extra-curricular & Co curricular activities	Good no. of co-curricular and extra-curricular activities have been planned and conducted for students as well as faculties at department Level and records are well maintained. Found that attempt were made to push the students for outside participation also.
Study tour / industrial visits /exhibitions / Internship / Training		Industry Tour: Nil Few training seesions have been planned on latest tools and Technologies by Industry persons. Observed the evidence of internships and training were well maintained.	-Suggested for more number of industry visits to reputed organization like C-DAC,ISRO,DRDO,INFOSYS and others and training for students is suggested. -Training on Latest tools and Technology are suggested. -Motivating students to take Internship /training latest technologies in reputed / research organization.



1) H.K.

2) Dink

	Achievements and Academic performance	Top score found to be between < 80%. Few FCDs and FCs were noticed in 4 th , 6 th . Good number of FCDs in 8 th SEE results.	-Attempts can be made for University ranks in academics. -Attempts for improvement in FCDs and FCs suggested. -Attempts for excellence in sports and other activities can be made.
Infrastructure	No. of class rooms	Adequate in number with LCD projectors in all rooms	-Air Circulation and light problem observed in all class rooms and can be addressed. -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	-Projectors can be added for Laboratories are suggested. -Old Computer system can be replaced in some laboratories with new ones.
	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 needy faculties with Internet connection.
	Computer- Students ratio	Excellent. 1:1	-Good
	No. of Computers – research scholars	Found that Department has got approval of Research Center recently.	-No Scholars in the Department at present
	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.	-Old Computer systems and other equipments can be replaced in some laboratories.
	Department Library	Department has well maintained Library with stock of 850+ books on rack. Found that more number of unprescribed books by university are found	-Suggested to add University prescribed Texts only. -Provision for reading room can be made available.
Activities of the Department	MoU Signed	During Even semester no MoU noticed as such. However Department has few MoUs signed with organization like EMC ² , Bangalore, InSproIT Pune, TechFortune, Bangalore, Shradha Infotech Belagavi and Northern Soft Vijaypur etc.	-Suggested to go for few more MoUs -Attempt may be made for more activities/Interactions under MoUs.
	Consultancy/Collaborations	No consultancy activities observed in the Department.	-Need for initiating consultancy work / collaboration suggested.
	Guest lecturers arranged	Few evidence of Guest lecture arranged found and records are well maintained.	-Suggested for more number of Lecture by Industry experts and academicians from premier Institutes. -Alumni involvement is suggested.
	Conference / Seminar /Workshop conducted	Few workshops/Seminars/Guest Lecture/Alumni interactions have been organized in the Department and documents are maintained.	-Some more Workshops / Seminars can be planned for the students and staffs on regular basis.
	Extension Activity	Few number of extension activities have been noticed during EVEN semester	-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 / Magazine	Department prepare and publish newsletters/Technical magazines covering activities of the department at the end of every year.	-Department may consider and initiate the work towards the publication of Technical magazines twice a year.
	Training & Placement	Institute Level TP cell found and is active. Poor placement number, Quality, Package wise. Non-reputed companies / training-cum-placement agencies have visited Institute for placements.	-Training process for placement may be started as early as from 3 rd semester on wards . - Association with reputed companies suggested. -Comprehensive training suggested.

Signature of the Academic Audit Team: 1)

(S. G. G. Nagi)
30/10/19

2)

Dr. DINESH M. M.
30/10/19

P. C. Baraki
HOD 30/10/19

Dr. P C Baraki

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

Jae
30/10/19

