


H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24.  
**Department Information**


**Department: Computer Engineering**


Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Examination System	1. Department is following Examination System as per SPPU Norms 2. Department is Conducting Unit Test Exam It is Maintained by Mrs. Kanade R.S.
2	Record of participation of the department in the courses offered by other departments	Prof. Surywanshi P.M., Prof. Gaikwad U.S., Prof. Vyavhare G.R. is Deputed for FE/SE/TE/BE
3	Courses in collaboration with other universities, industries, foreign institutions. etc.	MOU it is Maintained by Prof. Gunaware N.G.
4	Number of Teaching Post sanctioned and filled (Annexure II)	Professor: -Nil/01 Asso. Professor: - Nil/02 Asst. Professor 16./08
5	Faculty profile with name, qualification, designation, specialization, experience etc	The profile of Prof. Surywanshi A.P. is verified.
6	Student-Teacher Ratio (programme wise)	1:20
7	Record of number of academic support staff (Annexure III)	Available Peon: - 01 Lab Assistants: -01 Clerk :- 00
8	Information about research grants, project completed and ongoing projects (Annexure IV)	Nil
9	Information of funds received (Annexure IV)	Nil
10	Records of Consultancy services provided (Annexure V)	Nil
11	Records of details of Seminar / Conferences/ Workshops organised/ attended and the source of funding (Annexure VIII)	Total record is available with the department. Record is available with Prof. Suryvanshi A.P.
12	Details of departmental Infrastructural facilities (Annexure VI)	All records are available.
13	Records of student enrichment programs (Students Achievements)	Enrichment Program Records are available with the department. Verified and found excellent. Record is available with Prof. Suryvanshi A.P

Special remarks by Auditors:

  
IQAC Co-Ordinator  
HSBPVT's GOI

Faculty of Engineering, Kashti.  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024.

Department: Computer Engineering

**Teaching Learning Process**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Course file	Verified the Course files of 2/3 Teaching Staff : Prof. Suryvanshi A.P. Prof. Bhosale S.S.
2	Teaching Plan/Record	Verified and found close to planned dates.
3	Laboratory Plan/Record	Verified and found close to planned dates.
4	Attendance Record	Verified and found Satisfactory
5	Record of Content Beyond syllabus	Satisfactory
6	Student centric method used for enhancing learning experiences	Yes Project-Based Learning- Active Learning – Seminars & Industrial Visits Collaborative/ Group- Based Learning- Mini Project, Final Year Project
7	Grievances related to teaching - learning / examination / evaluation / facilities	Addressed Grievances Redressal Cell: Functional
8	Self-learning Records	Available
9	Innovative teaching methodology adopted	Yes
10	Use of ICT in class room & laboratory	Yes

Special remarks by Auditors:

IQAC Co-Ordinator  
HSBPVT's GOI

Faculty of Engineering, Kashti.  
(Name and Sign)



(Name and Sign)



(Name and Sign)

H.S.B.P.V.T's, GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24

Department: Computer Engineering


**Students Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Records of Student profile (Mentor-Mentee Record)	Records are available with the department and are verified.
2	Records of year wise results of Student	Result Analysis records are verified. (Sem I & II, Exam Year ) SE : TE: BE:
3	Records of Diversity of students	Records are verified
4	Record of number of students cleared Civil services, Defence services, GATE and other examinations.	<i>NIL</i>
5	Record of Student progression/ Placement record	Records are verified and found satisfactory. 19 .Students are placed in AY 2023-2024 through campus placement drive.
6	Details of Awards /Recognitions received by students	Nil
7	Records of students Participation in Institutional, Social Responsibility and Extension activities	NSS file is verified. Records are available with <i>Prof.Pachpute A.B.</i>
8	Sports and cultural events / competitions organized	Sports and cultural activities file is verified. Record is available with <i>Prof.Kalane R.A.</i>

Special remarks by Auditors:

  
IQAC Co-Ordinator  
H.S.B.P.V.T's GOI  
(Name and Sign)  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
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FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24

Department: Computer Engineering


**Students Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Records of Student profile (Mentor-Mentee Record)	Records are available with the department and are verified.
2	Records of year wise results of Student	Result Analysis records are verified. (Sem I & II, Exam Year ) <b>SE :</b> <b>TE:</b> <b>BE:</b>
3	Records of Diversity of students	Records are verified
4	Record of number of students cleared Civil services, Defence services, GATE and other examinations.	<i>NIL</i>
5	Record of Student progression/ Placement record	Records are verified and found satisfactory. 19 .Students are placed in AY 2023-2024 through campus placement drive.
6	Details of Awards /Recognitions received by students	Nil
7	Records of students Participation in Institutional, Social Responsibility and Extension activities	NSS file is verified. Records are available with <i>Prof.Pachpute A.B.</i>
8	Sports and cultural events / competitions organized	Sports and cultural activities file is verified. Record is available with <i>Prof.Kalane R.A.</i>

Special remarks by Auditors:

  
IQAC Co-Ordinator  
(Name and Sign)  
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Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)



**H.S.B.P.V.T's GOI FACULTY  
OF ENGINEERING, KASHTI**

**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure I**

**Department: Computer Engineering**


Sr. No.	Event Name	Verified (Yes/ No)	Observation/ Suggestions of the Auditor
1	Is Statutory committee meetings held periodically *	Yes	<i>MOM of Governing Body and College Development Cell are verified.</i>
2	Is e-governance implemented? *	Yes	<i>1.Student Admission 2.ERP Data 3.Faculty Leave Application System 4.Library Details</i>
3	Faculty and staff effective welfare measures *	Yes	<i>1.Leave Policies 2.Transportation Facility 3.Child Fee Concession</i>
4	Facilities for / cultural activities, yoga and sports *	Yes	<i>1.Ground 2.Common Hall For Program</i>
5	Hostel facility / guest room facility / Secured Campus*	Yes	<i>1.In Campus Hostel Facility for Girls and Boys with Rector, Security Gaurd and CCTV Surveillance 2.Guest Rooms available with paying minimum charge 3.Campus is secured with CCTV and Security Guard All above is verified</i>
6	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	<i>1.Green Campus Audit is done and verified</i>
7	Efforts/initiatives in providing an inclusive environment *	Yes	<i>1.Industrial Visit 2.Internship All above is verified</i>
8	Budget allocation *	Yes	<i>Verified</i>

Special remarks by Auditors:

  
(Name and Sign)  
HSBPVT's GOI

Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure II**

**Department: Computer Engineering**


**Number of teaching posts:-**

<b>Post Name</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professor</b>	<i>01</i>	<i>Nil</i>
<b>Associate Professor</b>	<i>02</i>	<i>Nil</i>
<b>Assistant Professor</b>	<i>08</i>	<i>16</i>

**Special remarks by Auditors:**

  
(Name and Sign)  
NOAC Co-ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

H.S.B.P.V.T's GOI

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

**Annexure III**

**Department: Computer Engineering**

**Number of academic support staff (technical) and administrative staff**

Post Name	Sanctioned	Filled
Laboratory Assistant	01	01
Clerk	0	Nil
Peon	01	01

Special remarks by Auditors:



(Name and Sign)  
IQAC Co-Ordinator

HSBPVT's GOI  
Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

**H.S.B.P.V.T's GOI FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT**  
**REPORT YEAR 2023-2024**

**Department: Computer Engineering**

**Number of faculty with ongoing projects from (a) National and (b) International Funding agencies and grants received:-**

Sr. No.	Duration (From AY to AY)	Name of Faculty Member	Title of the project	Name of Funding Agency	Grant Received (Rs)
1	NIL	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-ordinator  
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(Name and Sign)

  
(Name and Sign)



**H.S.B.P.V.T's GOI FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT**  
**REPORT YEAR 2023-2024**

**Department: Computer Engineering**

**Areas of consultancy and income generated:**

The major areas of consultancy are.....

Sr. No.	Machine/ Equipment	Year	Name of Customer/ Agency	Income Generated (Rs)
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator

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Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure VI**

**Department: Computer Engineering**

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Infrastructural facility	Details of Item	Quantity
1	<b>Library :</b> Total library Area:512.20 (Sq.m.) <b>Library Timings :</b> Circulation Hrs : 9 am to 5 pm. <b>Reading Hall :</b> Capacity of 150 Students. Hrs : 9 am to 5 pm		3379
		Titles	
		Volumes	13079
		Journals	41
		Journal in softcopy CDs	911
	e-Books	7000	
2	Departmental/ (Computer Engineering Student Association) Library	Total Books available	10
3	Central Internet laboratory facility for staff and students	Computers Internet facility and Bandwidth	<i>For Staff:</i> <i>For Student:100</i> <i>Bandwidth:155Mbps</i>
4	Classrooms	With ICTfacility	01
		Without ICTfacility	02
	Drawing hall	Nil	
5	Seminar Hall	With ICT facility	Nil
6	Laboratories	UG	06
7	Tutorial Room	UG	01

Special remarks by Auditors:

  
 IQAC Co-Ordinator  
 (Name and Sign)  
 HSBPVT's GOI

  
 (Name and Sign)

  
 (Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure VII**

**Department: Computer Engineering**

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Name of Laboratory	Area (Sq. M)	Total number of experimental setups	Total cost of the laboratory equipments
1	Programming Lab 1	94.87	--	--
2	Programming Lab 2	94.87	--	--
3	Programming Lab 3	76.46	24	590400
4	Programming Lab 4	76.46	25	605000
5	Programming Lab 5	68.04	25	605000
6	Programming Lab 6	68.04	24	552000

Special remarks by Auditors:



(Name and Sign)  
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ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

**Annexure VIII**

**Department: Computer Engineering**

**Seminars/ Conferences/Workshops organized & the source of funding:- National/ International**


Sr. No.	Title of Workshop	Conference/ Workshop	Duration	Source of Funding
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024.**  
**Annexure IX**

**Department: Computer Engineering**

**Awards / Recognitions received by faculty and students:**

Sr. No.	Event Name	Name of Participant	Rank	Organized By
1	PhD	Mr. Suryavanshi P. M.	-	APJ Abdul Kalam University, Indore
2	PhD	Mrs. Suryavanshi A. P.	-	APJ Abdul Kalam University, Indore

Special remarks by Auditors:



(Name and Sign)

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(Name and Sign)



**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**

**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Department Information**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

Sr. No	Particulars	Observation/ Suggestions of the Auditor
1	Examination System	1. Department is following Examination System as per SPPU Norms 2. Department is Conducting Unit Test Exam. Test results are available with subject teachers.
2	Record of participation of the department in the courses offered by other departments	<b>Prof.Ghadge A.P.</b> is deputed to FE-Basic Electronics Engineering
3	Courses in collaboration with other universities, industries, foreign institutions. etc.	MoUs record with <b>Prof.Khot J.S.</b>
4	Number of Teaching Post sanctioned and filled (Annexure II)	Professor: - ...01/01 Asso. Professor: - 01/02 Asst. Professor: 10/08
5	Faculty profile with name, qualification, designation, specialization, experience etc	The profile of Prof.Divekar S.N. is verified.
6	Student-Teacher Ratio (programme wise)	<b>1:20</b>
7	Record of number of academic support staff (Annexure III)	Available Peon: - 01 Lab Assistants: - 01 Clerk :-00
8	Information about research grants, project completed and ongoing projects (Annexure IV)	.....Nil.....
9	Information of funds received (Annexure IV)	Project amount Rs.00 for 2023-24 received record is verified.
10	Records of Consultancy services provided (Annexure V)	.....Nil.....
11	Records of details of Seminar / Conferences/ Workshops organized/ attended and the source of funding (Annexure VIII)	Total record is available with the department. Record is available with <b>Dr.Date A.R.</b>
12	Details of departmental Infrastructural facilities (Annexure VI)	All records are available.
13	Records of student enrichment programs (Students Achievements)	Enrichment Program Records are available with the department. Verified and found excellent. Record is available with <b>Prof.Vyavhare V.A.</b>

Special remarks by Auditors

(Name and Sign) Auditor

(Name and Sign)

(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Teaching Learning Process**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Course file	Verified the Course files of 2/3 Teaching Staff : <b>Dr, Date A.R.</b> <b>Prof.Shinde M.N.</b>
2	Teaching Plan/Record	Verified and found close to planned dates.
3	Laboratory Plan/Record	Verified and found close to planned dates.
4	Attendance Record	Verified and found Satisfactory.
5	Record of Content Beyond syllabus	Satisfactory
6	Student centric method used for enhancing learning experiences	Yes/No Project-Based Learning- Active Collaborative Learning Group Based Learning- Cooperative Learning-
7	Grievances related to teaching - learning / examination / evaluation / facilities	Addressed Grievances Redressal Cell: Functional
8	Self-learning Records	Available
9	Innovative teaching methodology adopted	Yes
10	Use of ICT in class room & laboratory	Yes

Special remarks by Auditors:

  
 (Name and Sign)  
 IQAC Co-Ordinator  
 HSBPVT's GOI  
 Faculty of Engineering, Kashti.

  
 (Name and Sign)

  
 (Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Faculty Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Performance Appraisal System	Verified and found excellent.
2	Records of Publications	Publications with bibliometrics are verified. The record is available with <b>Dr.Date A.R.</b>
3	Record of participation of Faculty in various academic activities as members of committees at University level, State level, National level, International level.	.....NIL.....
4	Details of faculty appointed /nominated on Editorial boards at University level, State level, National level, International level.	<b>Dr.V.N.Patil</b> is working as reviewer/Ph.D. Guide-
5	Details of Awards /Recognitions received by Faculty	<b>Prof.Divekar S.N.</b> is awarded with Ph.D.by MATS University,Raipur,Chattisgarh

Special remarks by Auditors:

(Name and Sign)

  
IQAC Co-Ordinator  
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Faculty of Engineering, Kashti.

(Name and Sign)



(Name and Sign)



**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Students Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Records of Student profile (Mentor-Mentee Record)	Records are available with the department and are verified.
2	Records of year wise results of Student	Result Analysis records are verified. (Sem I & II, Exam Year) SE : 40% TE : 42% BE: 26.31%
3	Records of Diversity of students	Records are verified
4	Record of number of students cleared Civil services, Defence services, GATE and other examinations.	..... <i>NIL</i> .....
5	Record of Student progression/ Placement record	Records are verified and found satisfactory <b>14</b> Students are placed in AY <b>2023-24</b> through campus placement drive.
6	Details of Awards /Recognitions received by students	..... <i>NIL</i> .....
7	Records of students Participation in Institutional, Social Responsibility and Extension activities	NSS file is verified. Records are available with <i>Prof.Pachpute A.B.</i>
8	Sports and cultural events / competitions organized	Sports and cultural activities file is verified. Record is available with <i>Prof.Kalane R.A.</i>

Special remarks by Auditors:

  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure I**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

Sr. No.	Event Name	Verified (Yes/ No)	Observation/ Suggestions of the Auditor
1	Is Statutory committee meetings held periodically *	Yes	<i>MOM of Governing Body and College Development Cell are verified.</i>
2	Is e-governance implemented? *	Yes	<i>1.Student Admission 2.ERP Data 3.Faculty Leave Application System 4.Library Details</i>
3	Faculty and staff effective welfare measures *	Yes	<i>1.Leave Policies 2.Transportation Facility 3.Child Fee Concession 4.Accidental policies</i>
4	Facilities for / cultural activities, yoga and sports *	Yes	<i>1.Ground 2.Common Hall For Program 3.Yoga center</i>
5	Hostel facility / guest room facility / Secured Campus*	Yes	<i>1.In Campus Hostel Facility for Girls and Boys with Rector,SecurityGaurd and CCTV Surveillance 2.Guest Rooms available with paying minimum charge 3.Campus is secured with CCTV and Security Guard  All above is verified</i>
6	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	<i>1.Green Campus/Energy audit/Environmental Audit is done and verified</i>
7	Efforts/initiatives in providing an inclusive environment *	Yes	<i>1.Industrial Visit 2.Internship 3.Placement All above is verified</i>
8	Budget allocation *	Yes	<i>Verified</i>

Special remarks by Auditors:

(Name and Sign)

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Faculty of Engineering, Kashti.

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**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure II**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*  
**Number of teaching posts:-** 12

<b>Post Name</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professor</b>	01	01
<b>Associate Professor</b>	02	01
<b>Assistant Professor</b>	08	10

Special remarks by Auditors:

  
(Name and Sign)

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**Faculty of Engineering, Kashti.**

  
(Name and Sign)

  
(Name and Sign)

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**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure III**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Number of academic support staff (technical) and administrative staff:** 02


<b>Post Name</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Laboratory Assistant</b>	01	01
<b>Clerk</b>	0	0
<b>Peon</b>	01	01

Special remarks by Auditors:

  
(Name and Sign)

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HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure IV**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Number of faculty with ongoing projects from (a) National and (b) International Funding agencies and grants received:-**

Sr. No.	Duration (From AY to AY)	Name of Faculty Member	Title of the project	Name of Funding Agency	Grant Received (Rs)
1	NIL	NIL	NIL	NIL	NIL

Special remarks by Auditors:



(Name and Sign)



(Name and Sign)



(Name and Sign)

Faculty of Engineering, Kashti.

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**

**Annexure V**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Areas of consultancy and income generated:**

The major areas of consultancy are.....

Sr. No.	Machine/ Equipment	Year	Name of Customer/ Agency	Income Generated (Rs)
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI**  
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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**


**Annexure VI**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Infrastructural facility	Details of Item	Quantity
1	<b>Library :</b> Total library Area: <b>512.20 (Sq.m.)</b> <b>Library Timings :</b> Circulation Hrs : <b>9 am to 5 pm.</b> <b>Reading Hall :</b> Capacity of <b>150 Students.</b> Hrs : <b>9 am to 5 pm</b>	Titles	3379
		Volumes	13079
		Journals	41
		Journal in softcopy CDs	911
		e-Books	7000
2	Departmental/....ETSA (Engineering Student Association) Library	Total Books available	NIL
3	Central Internet laboratory facility for staff and students	Computers Internet facility and Bandwidth	23
4	Classrooms	With/Without ICT facility	03
		Drawing hall	01
5	Seminar Hall	With/Without ICT facility	01
6	Laboratories	UG	8
		PG	---
		Research	---
7	Tutorial Room	UG	01

Special remarks by Auditors:

  
 (Name and Sign)  
 IQAC Co-Ordinator  
 HSBPVT's GOI  
 Faculty of Engineering, Kashti.

  
 (Name and Sign)

  
 (Name and Sign)



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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Annexure VII**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Name of Laboratory	Area (Sq. M)	Total number of experimental setups	Total cost of the laboratory equipment
1	Analog and Digital Communication Lab	79.59	10	9,77,766
2	Digital Circuits and FOC Lab	79.59	26	12,96,578
3	Embedded and IOT Lab	86.87	124	11,67,221
4	Microcontroller and VLSI Lab	86.87	68	15,27,682
5	Programming Lab	87.23	77	16,62,009
6	Electronic Circuit Lab	78.75	44	6,96,158
7	Advanced communication Lab	78.75	88	14,47,960

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Annexure VIII**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Seminars/ Conferences/Workshops organized & the source of funding:- National/ International**

<b>Sr. No.</b>	<b>Title of Workshop</b>	<b>Conference/ Workshop</b>	<b>Duration</b>	<b>Source of Funding</b>
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)

**IQAC Co-Ordinator**  
**HSBPVT's GOI**  
**Faculty of Engineering, Kashti.**

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Annexure IX**

**Department:** *Electronics and Telecommunication/Electronics and Computer Engineering*

**Awards / Recognitions received by faculty and students:**

Sr. No.	Event Name	Name of Participant	Rank	Organized By
1	PhD	Mr.Divekar S.N.	-	MATS University,Raipur,Chattisgarh

Special remarks by Auditors:

  
(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

### Department Information

Department: *Mechanical Engineering*

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Examination System	1. Department is following Examination System as per SPPU Norms 2. Department is Conducting Unit Test Exam. Test results are available with subject teachers.
2	Record of participation of the department in the courses offered by other departments	
3	Courses in collaboration with other universities, industries, foreign institutions. etc.	
4	Number of Teaching Post sanctioned and filled (Annexure II)	Professor: - ...00/01 Asso. Professor: - 00/02 Asst. Professor: 12/08
5	Faculty profile with name, qualification, designation, specialization, experience etc.	
6	Student-Teacher Ratio (Programme wise)	1:20
7	Record of number of academic support staff (Annexure III)	Available Peon: - 01 Lab Assistants: - 01 Clerk :-00
8	Information about research grants, project completed and ongoing projects (Annexure IV)	.....Nil.....
9	Information of funds received (Annexure IV)	Project amount Rs.00 for 2023-2024 received record is verified.
10	Records of Consultancy services provided (Annexure V)	.....Nil.....
11	Records of details of Seminar / Conferences/ Workshops organized/ attended and the source of funding (Annexure VIII)	Total record is available with the department. Record is available with
12	Details of departmental Infrastructural facilities (Annexure VI)	All records are available.
13	Records of student enrichment programs (Students Achievements)	Enrichment Program Records are available with the department. Verified and found excellent. Record is available with

Special remarks by Auditors

(Name and Sign)

HSBPVT's GOI

Faculty of Engineering, Kashti.

(Name and Sign)

(Name and Sign)

H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24

**Department: Mechanical Engineering**  
**Teaching Learning Process**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Course file	Verified the Course files of 2/3 Teaching Staff : <b>Prof.Khamkar S P</b> <b>Prof.Mande D S</b>
2	Teaching Plan/Record	Verified and found close to planned dates.
3	Laboratory Plan/Record	Verified and found close to planned dates.
4	Attendance Record	Verified and found Satisfactory.
5	Record of Content Beyond syllabus	Satisfactory
6	Student centric method used for enhancing learning experiences	Yes/No Project-Based Learning- Active Learning- Collaborative/ Group-Based Learning- Cooperative Learning-
7	Grievances related to teaching - learning / examination / evaluation / facilities	Addressed Grievances Redressal Cell: Functional
8	Self-learning Records	Available
9	Innovative teaching methodology adopted	Yes
10	Use of ICT in class room & laboratory	Yes

Special remarks by Auditors:

  
IOAC Coordinator  
(Name and Sign)  
HSBPVT's GOI

Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)



H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24

**Department: Mechanical Engineering**  
**Teaching Learning Process**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Course file	Verified the Course files of 2/3 Teaching Staff : <b>Prof.Khamkar S P</b> <b>Prof.Mande D S</b>
2	Teaching Plan/Record	Verified and found close to planned dates.
3	Laboratory Plan/Record	Verified and found close to planned dates.
4	Attendance Record	Verified and found Satisfactory.
5	Record of Content Beyond syllabus	Satisfactory
6	Student centric method used for enhancing learning experiences	Yes/No Project-Based Learning- Active Learning- Collaborative/ Group-Based Learning- Cooperative Learning-
7	Grievances related to teaching - learning / examination / evaluation / facilities	Addressed Grievances Redressal Cell: Functional
8	Self-learning Records	Available
9	Innovative teaching methodology adopted	Yes
10	Use of ICT in class room & laboratory	Yes

Special remarks by Auditors:

  
(Name and Sign)  
NAC Coordinator  
HSBPVT's GOI

Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24

Department: *Mechanical Engineering*

**Faculty Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Performance Appraisal System	Verified and found excellent.
2	Records of Publications	publications with bibliometrics are verified. The record is available with
3	Record of participation of Faculty in various academic activities as members of committees at University level, State level, National level, International level.	.....NIL.....
4	Details of faculty appointed /nominated on Editorial boards at University level, State level, National level, International level.	
5	Details of Awards /Recognitions received by Faculty	

Special remarks by Auditors:



(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

H.S.B.P.V.T's, GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24

Department: *Mechanical Engineering*

**Students Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Records of Student profile (Mentor-Mentee Record)	Records are available with the department and are verified.
2	Records of year wise results of Student	Result Analysis records are verified. (Sem I & II, Exam Year) SE : 25.49% TE : 3.57% BE:23.07%
3	Records of Diversity of students	Records are verified
4	Record of number of students cleared Civil services, Defence services, GATE and other examinations.	..... <i>NIL</i> .....
5	Record of Student progression/ Placement record	Records are verified and found satisfactory <b>10</b> Students are placed in AY <b>2023-24</b> through campus placement drive.
6	Details of Awards /Recognitions received by students	..... <i>NIL</i> .....
7	Records of students Participation in Institutional, Social Responsibility and Extension activities	NSS file is verified. Records are available with <b>Prof.Pachpute A.B.</b>
8	Sports and cultural events / competitions organized	Sports and cultural activities file is verified. Record is available with <b>Prof.Kalane R.A.</b>

Special remarks by Auditors:

  
 IQAC Head  
 (Name and Sign)  
 Faculty of Engineering, Kashti.

  
 (Name and Sign)

  
 (Name and Sign)

**H.S.B.P.V.T's GOI FACULTY OF  
ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**  
**Annexure I**

Department: *Mechanical Engineering*

Sr. No.	Event Name	Verified (Yes/ No)	Observation/ Suggestions of the Auditor
1	Is Statutory committee meetings held periodically *	Yes	<i>MOM of Governing Body and College Development Cell are verified.</i>
2	Is e-governance implemented? *	Yes	<i>1.Student Admission 2.ERP Data 3.Faculty Leave Application System 4.Library Details</i>
3	Faculty and staff effective welfare measures *	Yes	<i>1.Leave Policies 2.Transportation Facility 3.Child Fee Concession</i>
4	Facilities for / cultural activities, yoga and sports *	Yes	<i>1.Ground 2.Common Hall For Program</i>
5	Hostel facility / guest room facility / Secured Campus*	Yes	<i>1.In Campus Hostel Facility for Girls and Boys with Rector, Security Gaurd and CCTV Surveillance 2.Guest Rooms available with paying minimum charge 3.Campus is secured with CCTV and Security Gaurd  All above is verified</i>
6	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	<i>1.Green Campus Audit is done and verified</i>
7	Efforts/initiatives in providing an inclusive environment *	Yes	<i>1.Industrial Visit 2.Internship  All above is verified</i>
8	Budget allocation *	Yes	<i>Verified</i>

Special remarks by Auditors:

  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

**IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.**

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**  
**Annexure II**

Department: *Mechanical Engineering*

Number of teaching posts:-

Post Name	Sanctioned	Filled
Professor	01	00
Associate Professor	02	00
Assistant Professor	08	12

Special remarks by Auditors :

  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



**H.S.B.P.V.T's GOI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24.**  
**Annexure III**

Department: *Mechanical Engineering*

Number of academic support staff (technical) and administrative staff

Post Name	Sanctioned	Filled
Laboratory Assistant	01	01
Clerk	0	0
Peon	01	01

Special remarks by Auditors :

  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2022-23**

**Annexure V**

Department: *Mechanical Engineering*

Number of faculty with ongoing projects from (a) National and (b) International Funding agencies and grants received:-

Sr. No.	Duration (From AY to AY)	Name of Faculty Member	Title of the project	Name of Funding Agency	Grant Received (Rs)
1	NIL	NIL	NIL	NIL	NIL

Special remarks by Auditors:



(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2022-23**

**Annexure V**

**Department:** *Mechanical Engineering*

**Areas of consultancy and income generated:**

The major areas of consultancy are.....

Sr. No.	Machine/ Equipment	Year	Name of Customer/ Agency	Income Generated (Rs)
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:



(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI

Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

## Annexure VI

Department: *Mechanical Engineering*

Details of Infrastructural facilities (Programme specific):-

Sr. No.	Infrastructural facility	Detail sof Item	Quantity
1	<b>Library :</b> Total library Area:512.20 (Sq.m.) <b>Library Timings :</b> Circulation Hrs :9 am to 5 pm. <b>Reading Hall :</b> Capacity of 150 Students. Hrs : 9 am to 5 pm	Titles	3379
		Volumes	13079
		Journals	41
		Journal in soft copy	911
		CDs	
		e-Books	7000
2	Departmental/....MESA(..... Engineering Student Association)Library	Total Books available	Nil
3	Central Internet laboratory facility for staff and students	Computers Internet facility and Bandwidth	23
4	Classrooms	With/Without ICT facility	03
		Drawing hall	01
5	Seminar Hall	With/Without ICT facility	01
6	Laboratories	UG	8
		PG	---
		Research	---
7	Tutorial Room	UG	01

Special remarks by Auditors:

  
 (Name and Sign)  
 HSBPVT's GOI  
 Faculty of Engineering, Kashti.

  
 (Name and Sign)

  
 (Name and Sign)

## Annexure VII

Department: *Mechanical Engineering*

Details of Infrastructural facilities (Programme specific):-

Sr. No.	Name of Laboratory	Area (Sq. M)	Total number of experimental setups	Total cost of the laboratory equipment's
1	Mechatronics lab	100.00	09	811000
2	Thermodynamics lab	86.87	08	540095
3	Dynamics of Machinery	86.87	05	325000
4	Theory of Machinery lab	86.87	08	325000
5	System in Mechanical Engg lab	86.87	05	319984
6	Applied Thermodynamics	86.946	03	1308850
7	Heat Transfer lab	86.946	12	321260

Special remarks by Auditors:



(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

H.S.B.P.V.T's GOI FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2022-23

**Annexure VIII**

Department: *Mechanical Engineering*


Seminars/ Conferences/Workshops organized & the source of funding:- National/ International

Sr. No.	Title of Workshop	Conference/ Workshop	Duration	Source of Funding
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

**H.S.B.P.V.T's GOI FACULTY  
OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT  
YEAR 2023-24**

**Annexure IX**

**Department: *Mechanical Engineering***

**Awards / Recognitions received by faculty and students:**

Sr. No.	Event Name	Name of Participant	Rank	Organized By
1	NIL	NIL		NIL

Special remarks by Auditors:

  
(Name and Sign)

ICR - Ordinator  
GOI  
Faculty  
Kashti.

  
(Name and Sign)

  
(Name and Sign)



**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Department Information**

**Department Electrical Engineering**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Examination System	1.Department is following Examination System as per SPPU Norms 2. Department is Conducting Unit Test Exam It is Maintained by Prof. Hugar N S
2	Record of participation of the department in the courses offered by other departments	Prof.Gawali G D is Deputed for FE to BEE Prof.Tarate V B is Deputed for SE Mechanical to EEE
3	Courses in collaboration with other universities, industries, foreign institutions. etc.	<b>MOU it is Maintained by Mr.Avchat H S</b>
4	Number of Teaching Post sanctioned and filled (Annexure II)	Professor: - .0.0./0.0.. Asso. Professor: - 0.0./0.0.. Asst. Professor .12/.0.8.
5	Faculty profile with name, qualification, designation, specialization, experience etc	The profile of Prof. Patole S S is verified.
6	Student-Teacher Ratio (programme wise)	1:20
7	Record of number of academic support staff (Annexure III)	Available Peon: - ..... 01 Lab Assistants: - ..... 01 Clerk :- .....
8	Information about research grants, project completed and ongoing projects (Annexure IV)	Nil
9	Information of funds received (Annexure IV)	Project amount Rs..... for 20.....-20.... received record is verified.
10	Records of Consultancy services provided (Annexure V)	0
11	Records of details of Seminar / Conferences/ Workshops organised/ attended and the source of funding (Annexure VIII)	Total record is available with the department. Record is available with Prof. Shende Y. N
12	Details of departmental Infrastructural facilities (Annexure VI)	All records are available.
13	Records of student enrichment programs (Students Achievements)	Enrichment Program Records are available with the department. Verified and found excellent. Record is available with Prof. Tarate V B

Special remarks by Auditor:

IQAC Co-Ordinator  
 HSBPVT's GOI  
 Faculty of Engineering, Kashti.

  
 (Name and Sign)

  
 (Name and Sign)

H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

Department Electrical Engineering

**Teaching Learning Process**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Course file	Verified the Course files of 2/3 Teaching Staff : Prof. Tarate V B Prof. Patole S S Course files found as per index/Norms
2	Teaching Plan/Record	Verified/ Not Verified and found close/not close to planned dates.
3	Laboratory Plan/Record	Verified/ Not Verified and found close/not close to planned dates.
4	Attendance Record	Verified and found Satisfactory/ Unsatisfactory.
5	Record of Content Beyond syllabus	Satisfactory.
6	Student centric method used for enhancing learning experiences	Yes Project-Based Learning Active Learning- Seminar, Internship, IV Collaborative/ Group-Based Learning- Mini Project, Final Project Cooperative Learning-
7	Grievances related to teaching - learning / examination / evaluation / facilities	Addressed/ Grievances Redressal Cell: Functional
8	Self-learning Records	Available -FDP, Workshop Conference, webinar
9	Innovative teaching methodology adopted	Yes – ICT Tools
10	Use of ICT in class room & laboratory	YES- Computer Lab

Special remarks by Auditors:

  
IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

H.S.B.P.V.T's GOI  
FACULTY OF ENGINEERING, KASHTI

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

Department Electrical Engineering

**Faculty Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Performance Appraisal System	Verified and found excellent.
2	Records of Publications	Publications with bibliometrics are verified. The record is available with Prof. Wani T S
3	Record of participation of Faculty in various academic activities as members of committees at University level, State level, National level, International level.	Prof. Udamble S R- Student Development Officer University Level
4	Details of faculty appointed /nominated on Editorial boards at University level, State level, National level, International level.	Prof..... is working as reviewer/Ph.D. Guide -----Nil-----
5	Details of Awards /Recognitions received by Faculty	Prof.....are awarded with Ph.D. Prof..... is recognized as Ph.D. guide by SPPU, Pune. Department is recognized as Ph.D. research Center by SPPU, Pune. Scholars are working under Prof..... NIL

Special remarks by Auditors:

  
(Name and Sign)  
Coordinator  
HSBPVT's GOI

Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)



H.S.B.P.V.T's, GOI  
FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

Department Electrical Engineering

**Students Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Records of Student profile (Mentor-Mentee Record)	Records are available with the department and are verified.
2	Records of year wise results of Student	Result Analysis records are verified. (Sem I & II, Exam Year) FE : .....% SE : 64 % TE : 78 % BE 40 %
3	Records of Diversity of students	Records are verified
4	Record of number of students cleared Civil services, Defence services, GATE and other examinations.	In the AY-20.....-20....., 0/1/2/3/4 students qualified for.... service/ Examination. Nil
5	Record of Student progression/ Placement record	Records are verified and found satisfactory. 14 Students are placed in AY 2021-2022 through off campus placement drive.
6	Details of Awards /Recognitions received by students	Records are verified and .....number of students have received awards in different activities. Nil
7	Records of students Participation in Institutional, Social Responsibility and Extension activities	NSS file is verified. Records is available with Prof. Pachpute A. B..... .....is/was selected for .....
8	Sports and cultural events / competitions organized	Sports and cultural activities file is verified. Record is available with Prof. ....

Special remarks by Auditors:

  
(Name and Sign)  
H.S.B.P.V.T's GOI

Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure I**

**Department Electrical Engineering**

Sr. No.	Event Name	Verified (Yes/ No)	Observation/ Suggestions of the Auditor
1	Is Statutory committee meetings held periodically *	Yes	<i>MOM of Governing Body and College Development Cell are verified.</i>
2	Is e-governance implemented? *	Yes	<i>1.Student Admission 2.ERP Data 3.Faculty Leave Application System 4.Library Details</i>
3	Faculty and staff effective welfare measures *	Yes	<i>1.Leave Policies 2.Transportation Facility 3.Child Fee Concession 4.Accidental policies</i>
4	Facilities for / cultural activities, yoga and sports *	Yes	<i>1.Ground 2.Common Hall For Program 3.Yoga center</i>
5	Hostel facility / guest room facility / Secured Campus*	Yes	<i>1.In Campus Hostel Facility for Girls and Boys with Rector,SecurityGaurd and CCTV Surveillance 2.Guest Rooms available with paying minimum charge 3.Campus is secured with CCTV and Security Guard  All above is verified</i>
6	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	<i>1.Green Campus/Energy audit/Environmental Audit is done and verified</i>
7	Efforts/initiatives in providing an inclusive environment *	Yes	<i>1.Industrial Visit 2.Internship 3.Placement All above is verified</i>
8	Budget allocation *	Yes	<i>Verified</i>

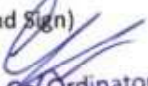
Special remarks by Auditors:

IQAC Co-Ordinator  
 HSBPVT's GOI  
 Faculty of Engineering, Kashti.





(Name and Sign)

  
IQAC Co-Ordinator  
HCEBVT's GOI

Faculty of Engineering, Kashti.

(Name and Sign)



(Name and Sign)

  
S. Aramberr.

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure II**

**Department Electrical Engineering**

**Number of teaching posts:-**

<b>Post Name</b>	<b>Sanctioned</b>	<b>Filled</b>
Professor	01	01
Associate Professor	02	01
Assistant Professor	08	10

Special remarks by Auditors :



(Name and Sign)

**IQAC Co-Ordinator**  
**HSBPVT's GOI**  
**Faculty of Engineering, Kashti.**



(Name and Sign)



(Name and Sign)

H.S.B.P.V.T's GOI

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

**Annexure III**

Department Electrical Engineering

Number of academic support staff (technical) and administrative staff

Post Name	Sanctioned	Filled
Laboratory Assistant	01	01
Clerk	0	0
Peon	01	01

Special remarks by Auditors :



(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure V**

**Department Electrical Engineering**

**Number of faculty with ongoing projects from (a) National and (b) International Funding agencies and grants received:-**

Sr. No.	Duration (From AY to AY)	Name of Faculty Member	Title of the project	Name of Funding Agency	Grant Received (Rs)
1	NIL	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure V**


**Department Electrical Engineering**

**Areas of consultancy and income generated:**

The major areas of consultancy are.....

Sr. No.	Machine/ Equipment	Year	Name of Customer/ Agency	Income Generated (Rs)
1	NIL	NIL	NIL	NIL

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)



**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure VI**

**Department Electrical Engineering**

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Infrastructural facility	Details of Item	Quantity
I	<b>Library :</b> Total library Area.....(Sq.m.) <b>Library Timings :</b> Circulation Hrs : ..... am to.....pm. <b>Reading Hall :</b> Capacity of.....Students. Hrs : ..... am to.....pm.	Titles Volumes Journals Journal in softcopy CDs	
2	Electrical Engineering Student Association) Library	Total Books available	95
3	Central Internet laboratory facility for staff and students	Computers Internet facility and Bandwidth	
4	Classrooms	With ICT facility	01
		Without ICT facility	02
		Drawing hall	0
5	Seminar Hall	With/ Without ICT facility	
6	Laboratories	UG	06
7	Tutorial Room	UG	01

Special remarks by Auditors:



(Name and Sign)

IQAC Co-Ordinator  
 HSBPVT's GOI  
 Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

**H.S.B.P.V.T's GOI**  
**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure VII**

**Department Electrical Engineering**

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Name of Laboratory	Area (Sq. M)	Total number of experimental setups	Total cost of the laboratory equipments
1	Electrical Measurements and Instrumentation	66	8	300746.23
2	Analog And Digital Electronics	66	8	362453
3	Material Science	66	8	794720
4	Basic Electrical Engineering	66	8	341012
5	Electrical Machine	66	16	1577697
6	Computer Lab	66	40	865954
7	Control System	66	5	162982
8	Power Electronic Controlled Drives	66	9	236352
9	Switchgear and Protection	66	8	553869
10	PLC and SCADA Applications	66	11	287719
11	Power System	66	9	393750
12	Power Electronics	66	8	39000

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator

HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure VIII**

**Department Electrical Engineering**

**Seminars/ Conferences/Workshops organized & the source of funding:- National/ International**

<b>Sr. No.</b>	<b>Title of Workshop</b>	<b>Conference/ Workshop</b>	<b>Duration</b>	<b>Source of Funding</b>
1	NIL	0	0	0

Special remarks by Auditors:



(Name and Sign)

IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.



(Name and Sign)



(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure IX**

**Department Electrical Engineering**

**Awards / Recognitions received by faculty and students:**

Sr. No.	Event Name	Name of Participant	Rank	Organized By
1	PhD	Mr.Harish.S.Avchat		SJJTU Rajasthan

Special remarks by Auditors:

  
(Name and Sign)  
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Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)


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ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

**Department Information**

Department of Civil Engineering

Sr. No.	Particulars	Observation/ Suggestions of the Auditor	
1	Examination System	1. Department is following Examination System as per SPPU Norms 2. Department is Conducting Unit Test Exam. Test results are available with subject teachers.	
2	Record of participation of the department in the courses offered by other departments	-----Nil-----	
3	Courses in collaboration with other universities, industries, foreign institutions. etc.	-----Nil-----	
4	Number of Teaching Post sanctioned and filled (Annexure II)	Professor: 01 Asso. Professor: - 02 Asst. Professor: 09	Professor: 00 Asso. Professor: - 00 Asst. Professor: 12
5	Faculty profile with name, qualification, designation, specialization, experience etc.	The profile of all Prof. is verified.	
6	Student-Teacher Ratio (programme wise)	1:20	
7	Record of number of academic support staff (Annexure III)	Available Peon: - 1 Lab Assistants: - 2 Clerk :- 00	
8	Information about research grants, project completed and ongoing projects (Annexure IV)	-----Nil-----	
9	Information of funds received (Annexure IV)	Project amount Rs..... for 20.....-20.... received record is verified.	
10	Records of Consultancy services provided (Annexure V)	<b>Yes</b>	
11	Records of details of Seminar / Conferences/ Workshops organized/ attended and the source of funding (Annexure VIII)	Total record is available with the department. Record is available with Prof. Gunaware P. D.	
12	Details of departmental Infrastructural facilities (Annexure VI)	All records are available.	
13	Records of student enrichment programs (Students Achievements)	Enrichment Program Records are available with the department. Verified and found excellent. Record is available with Prof. Bhade B. G.	

Special remarks by Auditors:

  
IQAC C6-Ordinator  
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(Name and Sign)  
Faculty of Engineering, Kashti.

  
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FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

Department of Civil Engineering

**Teaching Learning Process**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Course file	Verified the Course files of 2/3 Teaching Staff : Prof. Shinde R. B. Prof. Khamkar R. S.
2	Teaching Plan/Record	Verified/ Not Verified and found close/not close to planned dates.
3	Laboratory Plan/Record	Verified/ Not Verified and found close/not close to planned dates.
4	Attendance Record	Verified and found Satisfactory/ Unsatisfactory.
5	Record of Content Beyond syllabus	Satisfactory/ Unsatisfactory.
6	Student centric method used for enhancing learning experiences	Yes/No Project-Based Learning- mini projects Active Learning- Seminar, Internship Collaborative/ Group-Based Learning- mini project Cooperative Learning-
7	Grievances related to teaching - learning / examination / evaluation / facilities	Addressed/ Not Addressed Grievances Redressal Cell: Functional/ Non-functional
8	Self-learning Records	Available/ Not Available.
9	Innovative teaching methodology adopted	Yes
10	Use of ICT in class room & laboratory	YES. Available with Prof. Bhade B. G.

Special remarks by Auditors:

  
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FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

Department of Civil Engineering

**Faculty Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Performance Appraisal System	Verified and found excellent.
2	Records of Publications	1/2/3/4 publications with bibliometrics are verified. The record is available with Prof. S N Mahadik
3	Record of participation of Faculty in various academic activities as members of committees at University level, State level, National level, International level.	-----Nil-----
4	Details of faculty appointed /nominated on Editorial boards at University level, State level, National level, International level.	Prof..... is working as reviewer/Ph.D. Guide -----Nil-----
5	Details of Awards /Recognitions received by Faculty	Prof. Dr.P. D Gunaware P. D. awarded with Ph.D. Prof..... is recognized as Ph.D. guide by SPPU, Pune. Department is recognized as Ph.D. research Center by SPPU, Pune. Scholars are working under Prof.....

Special remarks by Auditors:

  
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FACULTY OF ENGINEERING, KASHTI  
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

Department of Civil Engineering

**Students Achievements**

Sr. No.	Particulars	Observation/ Suggestions of the Auditor
1	Records of Student profile (Mentor-Mentee Record)	Records are available with the department and are verified.
2	Records of year wise results of Student	Result Analysis records are verified. (Sem I & II, Exam Year) SE : 70.96 % TE : 77.77 % BE: 48.48%
3	Records of Diversity of students	Records are verified
4	Record of number of students cleared Civil services, Defence services, GATE and other examinations.	In the AY-20.....-20....., 0/1/2/3/4 students qualified for.... service/ Examination.  -----Nil-----
5	Record of Student progression/ Placement record	Records are verified and found satisfactory/ Unsatisfactory. ....Students are placed in AY 20.....-20.... through campus placement drive. <b>Available with TPO</b>
6	Details of Awards /Recognitions received by students	Records are verified and .....numbers of students have received awards in different activities. Available with Prof. <b>Bhade B. G.</b>
7	Records of students Participation in Institutional, Social Responsibility and Extension activities	NSS file is verified. Record is available with Prof. <b>Pachpute A. B.</b> .....is/was selected for .....
8	Sports and cultural events/ competitions organized	Sports and cultural activities file is verified. Record is available with Prof. Kalane R. A. ....

Special remarks by Auditors:

  
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**FACULTY OF ENGINEERING, KASHTI**  
**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure I**


**Department of Civil Engineering**

Sr. No.	Event Name	Verified (Yes/ No)	Observation/ Suggestions of the Auditor
1	Is Statutory committee meetings held periodically *	Yes	<i>MOM of Governing Body and College Development Cell are verified.</i>
2	Is e-governance implemented? *	Yes (ERP)	<i>1.Student Admission 2.ERP Data 3.Faculty Leave Application System 4.Library Details</i>
3	Faculty and staff effective welfare measures *	Yes	<i>1.Leave Policies 2.Transportation Facility 3.Child Fee Concession 4.Accidental policies</i>
4	Facilities for / cultural activities, yoga and sports *	Yes	<i>1.Ground 2.Common Hall For Program 3.Yoga center</i>
5	Hostel facility / guest room facility / Secured Campus*	Yes	<i>1. In Campus Hostel Facility for Girls and Boys with Rector, Security Gaurd and CCTV Surveillance 2. Guest Rooms available with paying minimum charge 3. Campus is secured with CCTV and Security Guard  All above is verified</i>
6	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	<i>1.Green Campus/Energy audit/Environmental Audit is done and verified</i>
7	Efforts/initiatives in providing an inclusive environment *	Yes	<i>1.Industrial Visit 2.Internship 3.Placement All above is verified</i>
8	Budget allocation *	Yes	<i>Verified</i>

Special remarks by Auditors:

  
(Name and Sign)

  
(Name and Sign)

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure II**

**Department of Civil Engineering**

**Number of teaching posts:-**

<b>Post Name</b>	<b>Sanctioned</b>	<b>Filled</b>
Professor	1	nil
Associate Professor	2	nil
Assistant Professor	9	12

Special remarks by Auditors :



(Name and Sign)

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(Name and Sign)



(Name and Sign)

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ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024

**Annexure III**

Department of Civil Engineering

Number of academic support staff (technical) and administrative staff

Post Name	Sanctioned	Filled
Laboratory Assistant	2	2
Clerk	Nil	Nil
Peon	1	1

Special remarks by Auditors :

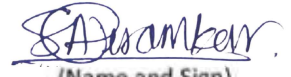


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(Name and Sign)



(Name and Sign)



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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure V**

**Department of Civil Engineering**

**Number of faculty with ongoing projects from (a) National and (b) International Funding agencies and grants received:-**

<b>Sr. No.</b>	<b>Duration (From AY to AY)</b>	<b>Name of Faculty Member</b>	<b>Title of the project</b>	<b>Name of Funding Agency</b>	<b>Grant Received (Rs)</b>
1	--	--	--	--	--
2	--	--	--	--	--
3	--	--	--	----	--

Special remarks by Auditors:

  
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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure V**

**Department of Civil Engineering**

**Areas of consultancy and income generated:**

The major areas of consultancy are testing of materials

Sr. No.	Machine/ Equipment	Year	Name of Customer/ Agency	Income Generated (Rs)
1	CTM/UTM	2023-24	PWD	28590/-

Special remarks by Auditors:

  
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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**  
**Annexure VI**

**Department of Civil Engineering**

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Infrastructural facility	Details of Item	Quantity
I	<b>Library :</b> Total library Area.....(Sq.m.) <b>Library Timings :</b> Circulation Hrs : ..... am to.....pm. <b>Reading Hall :</b> Capacity of.....Students. Hrs : ..... am to.....pm.	Titles Volumes Journals Journal in softcopy CDs	
2	Departmental/ ....CESA (..... Engineering Student Association) Library	Total Books available	Nil
3	Central Internet laboratory facility for staff and students	Computers Internet facility and Bandwidth	25
4	Classrooms	With/ Without ICT facility	03
		Drawing hall	01
5	Seminar Hall	With/ Without ICT facility	01
6	Laboratories	UG	8
		PG	---
		Research	---
7	Tutorial Room	UG	01

Special remarks by Auditors:

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Annexure VII**

**Department of Civil Engineering**

**Details of Infrastructural facilities (Programme specific):-**

Sr. No.	Name of Laboratory	Area (Sq. M)	Total number of experimental setups	Total cost of the laboratory equipments
1	Engineering Mechanics	78.33	6	207979
2	Fluid Mechanics	66.75	8	1474692
3	Environmental Engineering	86.87	10	706044
4	Concrete Technology	86.87	12	162674
5	Transportation Engineering	86.87	11	734495
6	CAD Laboratory	51.12	--	529000
7	Surveying	66.88	7	2048023
8	Mechanics of Structure	66	10	1115141
9				
10				

Special remarks by Auditors:

  
(Name and Sign)

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(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-24**

**Annexure VIII**

**Department of Civil Engineering**

**Seminars/ Conferences/Workshops organized & the source of funding:- National/ International**

Sr. No.	Title of Workshop	Conference/ Workshop	Duration	Source of Funding
1	-----	-----	-----	-----

Special remarks by Auditors:

  
(Name and Sign)

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Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)

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**ACADEMIC AND ADMINISTRATIVE AUDIT REPORT YEAR 2023-2024**  
**Annexure IX**

**Department of Civil Engineering**

**Awards / Recognitions received by faculty and students:**

<b>Sr. No.</b>	<b>Event Name</b>	<b>Name of Participant</b>	<b>Rank</b>	<b>Organized By</b>
1	----Nil----	----Nil----	----Nil----	----Nil----

Special remarks by Auditors:

  
(Name and Sign)  
IQAC Co-Ordinator  
HSBPVT's GOI  
Faculty of Engineering, Kashti.

  
(Name and Sign)

  
(Name and Sign)