To Central Project Advisor, NPIU, EDCIL House, IV Floor, Plot No.18-A, Sector-16 A, Noida - 201301. Uttar Pradesh.

Sir,

Sub: Submission of Hard-copy of the Performance Audit Report - Reg.

I am herewith submitting the performance audit report of Shri Vishnu Engineering College for Women (Autonomous), Vishnupur, Bhimavaram, West Godavari District, Andhra Pradesh, visit conducted on 22nd, 23rd, and 24th August 2016 along with following documents given by the institute to me.

- 1. Institutional Response form from the Head of the Institution
- 2. Consolidated statement by the Principal
- 3. Summary Sheet for Review (Table-2) by the Principal
- 4. Data Audit Report with the signature of the Data Auditor
- 5. Student Attendance for meeting
- 6. Interaction with Faculty (Attendance)
- 7. Deans and HODs responses.

Thanking you,

(Dr. Ashok A. Ghatol)

Performance Auditor

PERFORMANCE AUDIT FORMS (FINAL ROUND UNDER TEQIP-II) INSTITUTIONAL PERFORMANCE PROFILE

NAME OF THE PERFORMANCE AUDITOR

: Dr. Ashok A.Ghatol

DATES OF PERFORMANCE AUDIT

: 22nd, 23rd, & 24th August 2016

NAME OF THE INSTITUTION WITH LOCATION: SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS),

Vishnupur, Bhimavaram, West Godavari Dist., Andhra Pradesh.

PIP	INSTITUTIONAL PERFORMANCE PROFILE	OVERALL EVALUATION GRADES
Comp	onent 1: Improving the quality of education in selected institutions	GRADES
1.1	Strengthening institutions to improve learning outcomes and employability of graduates	1
1.2	Scaling-up postgraduate education and demand-driven research and development and innovation	-NA-
1.2.1	Establishing centres of excellence	-NA-
1.3	Faculty development for effective teaching (pedagogical training)	1
Comp	onent 2: Improving system management	
2.1	Capacity building to strengthen management	
2.1.1	Implementation of good governance	1
	Project management, monitoring and evaluation	1
	,	1

	INSTITUTIONAL PERFORMANCE PROFILE GRADES AND GRADE DESCRIPTORS
1.	Substantial evidence of good practice in the quality and standards achieved (Assessment identifies clear supporting evidence for at least 75% of the relevant practices.)
2.	Some evidence of good practice in the quality and standards achieved (Assessment identifies clear supporting evidence for at least 50% of the relevant practices.)
3.	Not in place (there may be one of the three primary reasons for this: a) no evidence can be found, b) there is evidence, but it is not of acceptable quality, or c) that there are plans for development but these have not yet taken place – in which case the auditor can indicate the expected date of completion/ implementation but the grade should remain 3.)

Note: Supporting evidence: The grade descriptors have two elements: one relating to the amount of the evidence (none, some or substantial); and one relating to the quality of the practice about which the evidence is gathered (is it good quality, or not?). So, for example, a grade of 1 means both that the evidence is good quality and that there is a substantial amount to demonstrate that it is of good quality (75% or more for the practices found).

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PERFORMANCE AUDIT FORM (1.1)

COMPONENT 1: IMPROVING QUALITY OF EDUCATION IN SELECTED INSTITUTIONS

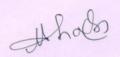
Name of Performance Auditor: Dr. Ashok A Ghatol

Dates of Performance Audit: 22nd, 23rd, & 24th August 2016

Name of Institution with Location: SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS) Vishnupur, Bhimavaram, West Godavari Dist., Andhra Pradesh.

1.1. STRENGTHENING INSTITUTIONS TO IMPROVE LEARNING OUTCOMES AND EMPLOYABILITY OF GRADUATES

MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	() The state of t	be supporte	d by sound e	ence vidence of ach goals and tar	nievement of the	he
A. Effectiveness of funds utilized for the teaching, training, earning and research equipment, library, computers, etc. by institutions, including: • Increase in the satisfaction index of student and faculty	Satisfaction of students is Satisfaction of faculty is als Campus Placements are im Overall improvement in t focused group meetings)	quite high. so high. aproved (201	4-15:75.20%	. 2015-16:80	1%)	orted
B. Obtaining Academic Autonomy status, including: Number of institutions that have obtained 'Autonomous Institution status' as per University Grants Commission process within 2 years of joining the Project, or Effectiveness of utilization of academic autonomy possessed/obtained (See Table-26 in PIP)	The Institution has Autonoi 1/2014(AC); 20 Jan 2014. Period: 2014-15 to 2019-2 The first BOG after autonor 3 BOG meetings per year a	020(6 Years) my was held			hi Vide letter	No F.22
C. Effort made by Institutions for upgrading qualifications of faculty members, including:	Item	2012-13	2013-14	2014-15	2015-16	
Percentage of faculty enrolled in M.Tech and Ph.D	B.Tech., to M.Tech.,	-	-	-	-	
	M.Tech., to PhD	11	07	02	02	1
*	MSc to Ph.D	03	02			



MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence of achievement of the institutional development proposal goals and targets)										
D. Existing teaching and staff vacancies and effort made by Institutions for filling the vacancies, including: Percentage of faculty and staff positions filled and vacant Increase in faculty appointed on regular basis	100% fac	Every semester interviews are conducted to recruit the faculty due to vacancies. L00% faculty positions are filled. All positions are regular and there is no contract Faculty. Staff positions are filled as per the requirement.									
E. Effectiveness of equity at Institutional level, including:											3
Transition rate of students from the First to the Second year in Undergraduate programmes	Sl. No Particulars of Students 2012-13 2013-14			2014-2015							
			No. Appeared	No. Passed	% passed	No. Appeared	No. Passed	% passed	No. Appeared	No. Passed	% passed
	1	ALL(Women)	616	461	74.83	580	462	79.66	625	527	84.32
	2	SC	43	26	60.46	37	17	45.94	24	16	59.25
	3	ST	1	1	100	1	0	0	3	2	66.66
	4	ОВС	572	434	75.87	548	452	82.48	210	160	76.19
	(Records	s from Departi rall transition	ment office rate is foun	'Result a d to be in	nalysis' f nproved	iles)					
*	Jsing the	3-point gradin				Grade for s in Annex			1		

* *



PERFORMANCE AUDIT FORM (1.3)

COMPONENT 1: IMPROVING QUALITY OF EDUCATION IN SELECTED INSTITUTIONS

Name of Performance Auditor

: Dr. Ashok A Ghatol

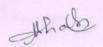
Dates of Performance Audit: 22nd, 23rd, 24th & 25th August 2016

Name of Institution with Location : SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS),

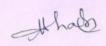
Vishnupur, Bhimavaram, West Godavari Dist., Andhra Pradesh.

1.3. FACULTY DEVELOPMENT FOR EFFECTIVE TEACHING (PEDAGOGICAL TRAINING)

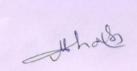
MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence of achievement of the institutional development proposal goals and targets)
A. Effort made by Institutions providing Pedagogy Training to faculty, including: Percentage of faculty who have benefitted from the core an advanced modules of pedagogy training	Good: In collaboration with Vishnu Educational Development & Innovation Centre d(VEDIC), NITTR Chandigarh & NITTR Chennal the Institution provided basic pedagogy training for the Faculty members who are having less than two years experience.
	40% Faculty are trained from June 2014 to August 2016. Core and advanced modules → 2 faculty got the training during 2014-15. 4 faculty got the training during 2015-16.
 Improvements in (and/or updating, and more relevant) curricula and/or syllabi 	Good. Implemented CBCS (Choice based Credit System) as per UGC Guidelines. Introduced
•	1. Foundation Electives in First Year 2. Audit Courses in Second Year. 3. Open Electives & MOOC'S in Third year. 4. Free Elective in Fourth Year.
 Improvements in (and/or updating, more relevant) course assessment methods 	Good.
	External & Internal Evaluation weightage Changed from 80-20 to 60-40. Two mid-term tests and one end semester exam pattern is implemented.



MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence of achievement of the institutional development proposal goals and targets)						
 Improvements in teaching and learning methods, including provision for students needing extra/remedial support 	Extra remedial t In the year 201 given remedial a Bridge Courses	eaching is provi 4-15, 1305 stu assistance. are conducted fo		year 2015-16, its & Lateral Stud	1322 students are		
 Percentage of faculty deputed for subject domain training, 	Faculty Depu	uted for subjec	t/domain/cap	acity enhancen	nent programs		
seminars, etc. (faculty are required to share their gains with peers and put reports on training on institution's web site)	Number o	f workshop	s attended	d in IITs/	IIMs/NITs		
reports on training on institution's web site)	Branch	2012-13	2013-14	2014-15	2015-16		
	CSE	04	04	08	07		
	ECE	-	-	15	04		
	EEE	01	04	04	05		
	IT	09	03	03	06		
	ME	-	01	05	04		
	CE	-	01	01	-		
	BS	-	-	-	01		
	Total	14	13	36	27		
	The second secon		rkshops 2014-15 I' Office & Depar		.5-16 → 12.32%		



MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence of achievement of the institutional development proposal goals and targets)
Progress in securing accreditation of eligible UG & PG programmes (institutions to achieve target of 60% of eligible UG & PG programmes accredited - applied for within 2 years of joining the project)	Ongoing Process: Good. Accredited Programs: UG: (CSE,EEE,ECE) from June 2014 for Two years and recently it is extended to 3 years. UG: (ME, CE) applied for Accreditation in Nov 2014 awaiting for approval. PG: (CSE,PE,VLSI) applied for Accreditation in Nov 2014 awaiting for approval 6 UG and 3 PG Programs are accredited/Applied for accreditation resulting 81.81% of the eligible programs (both UG & PG) either applied or accredited a on date.
B. Effectiveness of Pedagogy Training, including	Good: Student satisfaction was found quite high. % of students satisfied with quality of teachers is approx. 100.
Overall Evaluation Grade for 1.3 Using The 3-Point Grading Scale and Grade Descriptors in Annex 4(1)	1



PERFORMANCE AUDIT FORM (2.1)

COMPONENT 1: IMPROVING SYSTEM MANAGEMENT

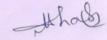
Name of Performance Auditor: Dr. Ashok A Ghatol

Name of Institution with Location:

A Ghatol Dates of Performance Audit: 22nd, 23rd, & 24th August 2016 SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS), Vishnupur, Bhimavaram, West Godavari Dist., Andhra Pradesh.

2.1. CAPACITY BUILDING TO STRENGTHEN MANAGEMENT

MONITORING AND PROJECT OUTPUT/ OUTCOME PARAMETERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence of achievement of the
A. Implementation of academic and non-academic reforms, including	institutional development proposal goals and targets)
 Improved understanding of the need and ways for increased autonomy, and new instruments for accountability 	Good. New Instruments for accountability includes BoG approved 'Good Governance Implementation guidelines' for good governance, monitoring and evaluation of Institutional 'Strategic plan' to ensure achievement of targets/objectives
 Modernization and decentralization of administration and financial management 	Delegation of powers to senior functionaries through decentralization of authority and responsibility both in financial and administrative aspects.
 Extent of delegation of administrative and financial decision making powers to senior functionaries 	Principal Rs. 50 Lakh, HODs & Deans Rs.1 Lakh each.
 Responsiveness to stakeholders (students, faculty, staff, industry, local communities) 	Good (students,faculyu,and staff are responsive.Industry and local communities are also responsive)
Institutional quality assurance and enhancement strategies, including student feedback mechanisms	Good: Student feedback mechanism is practiced. Two feedbacks per semester are taken. Performance of the Institution is assessed by: 1. Students academic Performance. Results are improved 2. Campus Placements − 2014-15 → 75.20% & 2015-16 → 80%. 3.Improvement in Faculty Achievements. 4.Improvement in Research activities. 5. Budget Utilization. 6. Co-curricular & Extracurricular activities.
 Maintenance of academic and non-academic infrastructure and facilities, including sufficiency and quality of academic buildings 	Good. The buildings are decently maintained, and are as per the norms of AICTE. The quality of academic buildings are quite good.
Development, maintain and utilization of institutional resources	Good. The institutional recourses are well maintained and are used 100%.
Generation, retention and utilization of Income Revenue Generation.	IRG from students' tuition fee and other charges during 2015-16: Rs. 1728.00 Lakh. IRG from externally funded R&D projects and consultancies during 2015-16: Rs.98.03 Lakh. Total IRG during the academic year i.e.: Rs.1826.03 Lakh.
Overall Evaluation Grade for 2.1 Using the 3-point grading scale and grade descriptors in Annex 4(1)	1



PERFORMANCE AUDIT FORM (2.1.1)

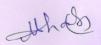
COMPONENT 2: IMPROVING SYSTEM MANAGEMENT

2.1: CAPACITY BUILDING TO STRENGTHEN MANAGEMENT (CONTINUED)

2.1.1: IMPLEMENTATION OF GOOD GOVERNANCE

(See Also Annex 4 of the Good Governance Guide for Governing Bodies for examples of supporting evidence)

MONITORING AND PROJECT OUTPUT/OUTCOME PARAMENTERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence)	GRADE			
SECTION A: PRIMARY ACCOUNTABILITIES					
Has the Governing Body approved the institutional strategic vision, mission and plan - identifying a clear development path for the institution through its long-term business plans and annual budgets?	Yes. Meetings of Governing Body: 27.12.2013, 09.06.2013, 04.07.2015, 27.10.2014, 12.01.2015.	1			
Has the Governing Body ensured the establishment and monitoring of proper, effective and efficient systems of control and accountability to ensure financial sustainability (including financial and operational controls, risk assessment and management, clear procedures for managing physical and human resources)	Yes. Improvement in the R & D projects is suggested. BoG Dated: 01-04-2016	1			
Is the Governing Body monitoring institutional performance and quality assurance arrangements? Are these benchmarked against other institutions (including accreditation, and alignment with national and international quality assurance systems) to show that they are broadly keeping pace with the institutions they would regard as their peers or competitors to ensure and enhance institutional reputation?	Yes. Result analysis and placements are discussed in the BOG meetings and guidelines are given. BoG Dated 01-04-2016.	1			
Has the Governing Body put in place suitable arrangements for monitoring the head of the institution's	however, this item is not taken in the minutes of the	1			



MONITORING AND PROJECT OUTPUT/OUTCOME PARAMENTERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence)	GRAD
performance?		
	EVALUATION CRAPE FOR	
	EVALUATION GRADE FOR PRIMARY ACCOUNTABILITIES CALE AND GRADE DESCRPTORS IN ANNEX 4(1) FOR ALL GOVERNANCE SECTIONS	1
SECTION B: OPENNESS & TRANS	SPARENCY IN THE OPERATION OF GOVERNING BODIES	
Does the Governing Body publish an annual report on institutional performance?	The institution is presented in the I	
	Annual Report 2010-11	
	Annual Report 2011-12	
	Annual Report 2012-13	1
	Annual Report 2013-14	
	Annual Report 2014-15	
	Annual Report 2015-16	
	Institute website : www.svecw.edu.in	
Does the Governing Body maintain, and publicly disclose, a register of interests of members of its governing body?	Yes. The college is maintaining register of minutes of meeting. The minutes are made public on the web site of the institution.	1
or open a manner, and does it provide as much information as possible to students, faculty, the	Yes. Supporting Evidence: Governing Body meeting Minutes dated	
public and potential	09-08-2012; 28-11-2012; 22-02-2013; 09-06-2013;	1
actitutional activity	27-12-2013; 04-07-2014; 26-10-2014; 10-01-2015;	
cademic performance, finance and	26-04-2015; 08-08-2015; 28-12-2015; 01-04-2016;	
nanagement?	Institute website : www.www.svecw.edu.in	
GRADE FOR OPE	NNESS & TRANSPARENCY IN THE OPERATION OF GOVERNING BODIES	1
ECTION C: KEY ATTRIBUTES OF GO	OVERNING BODIES	
xperiences of the Governing Body,	Yes.	
illiary accountabilities effectively if	The Governing body is headed by an Industrialist and also members of Industry and it has Senior Academicians from University and college.	1
ocedures for governing body s	res. University, AICTE and state government nominee are suggested by the Government, whereas other BOG members are recruited by looking at the credentials of the members.	1

Page 2 of 4



MONITORING AND PROJECT OUTPUT/OUTCOME PARAMENTERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence)	GRADE
members rigorous and transparent?	The process is transparent to the member secretary. Internal members of BOG are suggested by the academic council.	
Does the Governing Body have actively involved independent members and is the institution free from direct political interference to ensure academic freedom and focus on long-term educational objectives?		
Are the role and responsibilities of the Chair of the Governing Body, the Head of the Institution and the Member Secretary serving the governing body clearly stated?	Yes. The roles and responsibilities of the Chairman of the Governing Body, Member Secretary and Head of the Institution are defined in the Institution policy guidelines and were approved in the Governing Body on 26.04.2016. Institute website: www.svecw.edu.in	1
Does the Governing Body meet regularly? Is there clear evidence that members of the governing body attend regularly and participate actively?	Yes. The Governing Body meets regularly three times a year from the year 2013-14. The members attend regularly and their attendance is recorded in the minutes of the meeting. Institute website: www.svecw.edu.in	1
	GRADE FOR KEY ATTRIBUTES OF GOVERNING BODIES	1
SECTION D : EFFECTIVENESS AND	PERFORMANCE REVIEW OF GOVERNING BODIES	
Does the Governing Body keep their effectiveness under regular review and in reviewing its performance, reflect on the performance of the institution as a whole in meeting its long-term strategic objectives and its	Yes. The Governing Body in its meeting review the performance of the Institution and the suggestions for improvement are recorded in the minutes of the meeting. The Action Taken Report is reviewed whether the stated items are put into practice for enhanced performance.	1
short-term indicators of performance/ success?	Supporting Evidence: Action taken on the suggestions offered by the Hon'ble members at the Governing Body Meetings – Dt.27.04.2015, 01.04.2015.	
Does the Governing Body ensure that new members are properly inducted, and existing members receive opportunities for further development as deemed necessary?	Yes. The induction of the members on to the Governing Body and other statutory bodies is transparent and free from external influence and follows UGC Guidelines. The letters of invitation, appointment, and nomination are all recorded for all the members of the Governing Body. (as per bylaws and UGC guidelines).	
	Institute website : <u>www.svecw.edu.in</u>	1



MONITORING AND PROJECT OUTPUT/OUTCOME PARAMENTERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence)	GRADE
GRADE I	FOR EFFECTIVENESS AND PERFORMANCE REVIEW OF GOVERNING BODIES	1
SECTION E : REGULATORY COMPL	IANCE	
Does the Governing Body ensure regulatory compliance* and, subject to this, take all final decisions on matters of fundamental concern to the institution.	The Governing Body takes the responsibility of ensuring	1
Does the regulatory compliance include demonstrating compliance with the 'not-for-profit' purpose of education institutions?	Yes. The sponsoring body – Sri Vishnu Educational Society is registered as Society under societies registration act. The recommendations of the State Government 'Admission & Fee Regulatory Committee (AFRC)' are implemented.	1
Has there been accreditation and/or external quality assurance by a national or professional body? If so, give details: name, status of current accreditation etc.	The Institution is accredited by NAAC with 'A' grade for 5 years. (Track Id: APCOGN22801, dated 11.05.2015) Details NBA Accreditation (UG) B.Tech. (CSE, ECE, EEE)- Accredited for 2 years + 1 Year Extension. (File No.11-109-2010-NBA, dated 09.08.2016) Applied for Accreditation - 2 B.Tech UG Courses (ME,CE) (Application No.1629-16/11/2015, dated 16.11.2015) NBA Accreditation (PG) (CSE,PE,VLSI)- Applied for accreditation in Nov 2014 (Application No.1629-16/11/2015, dated 16.11.2015)	1
	GRADE FOR REGULATORY COMPLIANCE	1
	ERALL EVALUATION GRADE FOR GOVERNANCE 2.1.1 A-E T GRADING SCALE AND GRADE DESCRIPTORS IN ANNEX 4(1)	1



PERFORMANCE AUDIT FORM (2.2)

COMPONENT 1: IMPROVING SYSTEM MANAGEMENT

Name of Performance Auditor: Dr. Ashok A Ghatol

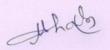
Dates of Performance Audit: 22nd, 23rd, & 24th August 2016

Name of Institution with Location:

SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS), Vishnupur, Bhimavaram, West Godavari Dist., Andhra Pradesh.

2.2. PROJECT MANAGEMENT, MONITORING AND EVALUATION

MONITORING AND PROJECT OUTPUT/ OUTCOME PARAMETERS	SUPPORTING EVIDENCE (Note: Grades must be supported by sound evidence of achievement of the institutional development proposal goals and targets)
A. Effectiveness of mentoring, reviews, surveys and audits conducted, including: Increase in the achievement of the institutions goals and targets set out in the Institutional Development Proposal	1) Improvement in research publications (2014-15 → 95, 2015-16 → 84). 2) Improvement in student's performance → Industry Interaction needs improvement. 3) Improvement in Placements (2014-15 → 75.20%, 2015-16 → 80%) 4) Improvement in Teaching and learning processes by taking up Pedagogical and Domain training. QEEE program is also organized on the college.
B. Effective project management and monitoring, including: Precise and reliable information/data through web based MIS available to stakeholders at all time	College has automation package ECAP, which is available to all the stakeholders. MIS of NPIU is used by the institution.
C. Effectiveness of faculty evaluation by students, including: Percentage/increase in percentage of faculty evaluated by students in one or more subjects	All faculty members are evaluated by students twice in a semester. 100%.
 Are results of evaluation properly used for teacher improvement? If yes, is the procedure adopted for teacher improvement including counseling appropriate and effective? 	Yes. Departmental HOD's analyze and council the respective faculty for their improvement.
Using th	Overall Evaluation Grade for 2.2 e 3-point grading scale and grade descriptors in Annex 4(1)



PERFORMANCE AND DATA AUDIT FEEDBACK

(FEED BACK TO THE INSTITUTION, STATE PROJECT FACILITATION UNITS, THE NATIONAL PROJECT IMPLEMENTATION UNIT/AND RELEVANT MENTOR)

Name of Performance Auditor: Dr. Ashok A. Ghatol

Dates of Performance Audit: 22nd, 23rd, & 24th August 2016

Name of Institution with Location: Shri Vishnu Engineering College for Women (Autonomous), Vishnupur, Bhimavaram, West Godavari District, Andhra Pradesh.

Key points fed back by the Performance Auditor to the institution at the end of the visit - against the seven aspects of evaluation:

The institute has obtained autonomy from the academic the year 2014-15.

The number of training programs are improved. Expert Lectures from industry were arranged for students.

The faculty is deputed to attend the training (in-house and other higher learning reputed institutes). There is an improvement in number of

• The pedagogical training is given to the faculty. (Institution has plans to establish a separate Training Institute for all the institutes under this Society at Hyderabad.)

Number of publications are almost maintained.

TEOIP fund utilization is improved.

Key improvements noticed on shortcomings reported during earlier Performance Audits:

- 7 days training programs are conducted by the departments. Some faculty have attended 15 day training programs at higher and reputed learning institutions. The college has allowed other college faculty to attend CEPS conducted on the campus.
- No. of Ph.Ds enrolled has increased. One patent is provisionally obtained, and two patents are filed. Placements are improved.

28 research projects are submitted to DST, UGC during 2015-16.

There are 7 ongoing funded projects with the institute.

Brief statements on continuing shortcomings, and reasons:

Needs larger duration (say 15 days) training programs for faculty in core areas to have better depth of the subject. The college reflects overall good impression.

Improvement in IRG is required.

Recommendations for Mentors:

There is a scope for improvement in consultancy, industry institute interaction for revenue generation. However, the college has to offer the student development program for PG students on attitude, innovation, and overall personality development.

MOU with industry is required to be increased.

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME - II (TEQIP-II)

Table 7 – Response Sheet for Head of Institution

escribe the actions taken for g Autonomous Institution and the status of your cons as made. stitution is already an anous Institution, briefly state aken for the following: addition to courses as per demand. vements introduced in evaluation. on of electives. g out teacher evaluation by g of new PG programs, as	F.22-1/2014 Period: 2014 Implemente External & Info-40. Introduced 1. Foundatic 2. Audit Cou 3. Open Elect 4. Free Elect	ion is Autonomo (AC); 20 Jan 201 4-15 to 2019-202 ed CBCS(Choice be internal Evaluation on Electives in Finances in Second Year citives & MOOC'S	20(6 Years). pased Credit Syst on system for ma rst Year fear.	em) as per UG	GC Guidelines							
nous Institution, briefly state aken for the following: addition to courses as per emand. wements introduced in evaluation. on of electives.	External & Info Control of Contro	ed CBCS(Choice b internal Evaluation on Electives in Finites in Second Y citives & MOOC'S	pased Credit Syst on system for ma rst Year Year.									
emand. vements introduced in evaluation. on of electives. g out teacher evaluation by	External & II 60-40. Introduced 1. Foundatio 2. Audit Cou 3. Open Elect 4. Free Elect	on Electives in Finites in Second Y	on system for ma rst Year Year.									
evaluation. on of electives. g out teacher evaluation by	60-40. Introduced 1. Foundation 2. Audit Count 3. Open Elect 4. Free Elect	on Electives in Fi irses in Second Y ctives & MOOC'S	rst Year 'ear.	rks is change	d from 80-20 to							
g out teacher evaluation by	1. Foundation 2. Audit Court 3. Open Elect 4. Free Elect	rses in Second Y ctives & MOOC'S	ear.		60-40.							
		1. Foundation Electives in First Year 2. Audit Courses in Second Year. 3. Open Electives & MOOC'S in Third year. 4. Free Elective in Fourth Year.										
g of new PG programs, as	Twice in a Semester.											
	One PG prog	One PG program is started from the academic year 2012-13.										
hancing qualification, to other institutions and/or g within the institution those that have a Bachelors degree	NA	Conducting Guest Lectures & Workshops on latest Technologies/Trends										
cting continuing education cill enhancement programs	Conducting		Workshops on ber of workshops co		ologies/Trends							
for industry.		2012-2013	2013-2014	2014-2015	2015-2016							
	CSE	02	02	02	01							
	ECE	06	03	08	04							
	EEE	04	03	05	03							
	п	03	02	05	01							
	ME	02	02	05	04							
		01	01	01	-							
	Total	18	13	26	13							
	experts from industry and	BS Total experts from industry and Inviting Expe	BS 01 Total 18	BS 01 01 Total 18 13 experts from industry and Inviting Experts from Various Industries/NIT's	BS 01 01 01 01 Total 18 13 26 experts from industry and Inviting Experts from Various Industries/NIT's/IIT's							

1		Numb	per of Industrial ex	perts delivere	d lectures to t	he faculty			
	*	Branch	2012-2013	2013-2014	2014-2015	2015-2016			
		CSE	01	01	02	02			
		ECE	02	02	01	02			
	The state of the s	EEE	03	02	07	03			
		IT	01	03	07	02			
	A the course described a series of	ME	01	01	02	01			
		CE	01	01	03	01			
1.3		Total	09	10	22	11			
	The amount of financial powers assigned/delegated to the following if no delegations has been done so far, state the proposed action for each level with jn the corresponding timeline:								
	1.Board of Governors								
	2.Head of Institution for: (a) single	Rs.50.00 lakh							
	purchase of equipment, and (B) recurrent expenditure								
	3.Dean	Po 1 00 lalik							
	4. Heads of department	Rs.1.00 lakh							
1.4	Progress in starting new PG programs ,as proposed	Rs.1.00 lakh One PG program is started M Tech (Geoinformatics)							
1.5	Action taken to fill up seats in the existing PG programs	Teaching assist	tantship is provide	d					
1.6	Action taken to reduce vacancies in faculty positions	Regularly cond	lucting interviews	for New Facult	у				
1.7	Status of faculty appointed on regular basis, and proposed actions to fill up all faculty positions on regular basis.	No vacant post	ts.						
1.8	Progress in getting pedagogical	Faculty Membe	ers are attending a	t NITTR Chand	igarh & Chenn	ai nedagogica			
	training in both the modules	training and VE	DIC Center, Hyder	abad.					
1.9	New Activities (Since project start or the last performance audit) undertaken for enhancing interaction with industry.	Hyderabad, Vid	from INFOTECH, Icentum R&D Pvt, C Bangalore, High s etc.	Ltd., Electronic	s research Lah	(DIRI)			
	Generation, retention and utilization of the non-tution fee revenue generated through various activities	Generated the	amount is retained	d in principals a cipal.	account and ut	ilized by			
2.1	Progress in instituting practice of	Every semester	two times student	t feedback will	be obtained				
2.2	teacher evaluation by students Current percentage of teachers								
	evaluation by students in one subjects taught	100%							
2.3		100%							

-	one subjects taught.	
4	State the incentives being offered to	Proposed 10% revenue generated.
	the faulty for participation in	1 Toposca 2070 Tevenue generateu.
/	consultancy assignments, R&D, and	
	conducted by the institution for	
	industry	
3.1	Are the 4 funds established?	Yes
3.2	If Yes, what is the amount in each fund?	Corpus Fund : Rs.21,20,793/-
	Tunu:	Faculty Development Fund: Rs.21,20,793/- Equipment Replacement Fund: Rs.21,20,793/-
		Maintenance Fund in each fund: Rs.21,20,793/-
		(Total: Rs.84,83,172/-)
3.3	Is the contribution to each fund as per	Yes – 2% of IRG
	the requirement in the PIP? (see	
	Annex – 1, item-4 on page 148 of pip)	
3.4	State the quantum of financial powers	(a) BOG has powers to sanction but BOG do not get involved in spending
	delegated to: (a) BOG;(b) head of	funds.
	Institution; (c) Deans, and (d) Head of	(b) Rs.50.00 lakhs
	departments	(c) Rs.1.00 lakhs
3.5	If less than those recommended in	NA NA
	the pip, state the reasons for the	
-	shortfall, and actions planned to comply with the project	
	recommendations.	
	recommendations.	
4.1	Number of ongoing sponsored	NIL
	projects from industry	
4.2	Number of industry awarded	01(Energy Audit for Gowthami Chemicals Pvt Ltd, Near Gowripatnam) on
4.2	consultancy assignments completed	12.12.2011.
4.3	Number of ongoing industry awarded consultancy assignments	NIL
4.4	Number of organizations and	UMAS, IBM,Oracle, TI & Infotech, UpTec IDEALabs, Modefin Server, Cyber
	industries with whom MOUs have	Motion Technologies Ltd., Efftronics Pvt. Ltd., Tata Consultancy Services,
	been signed for joint R&D	CII,NDRF,NetEnrich.
5.1	List the UG programs accredited on	CSE, ECE, EEE (File No.11-109-2010-NBA, dated 09.08.2015)
	date by name	
5.2	State program-wise action taken	(ME,CE)
	to get accredited the eligible UG	Applied (Application No.1629/16/11/2015, dated 16.11.2015).
	program that are yet to be accredited.	CONTRACTOR STORES STORES
	Describe difficulties faced, if any.	
5.3	List the PG programs accredited on	Submitted the proposal to NBA for accreditation.
3.5	date by name	Submitted the proposal to risk for dedications
5.4	State program-wise action taken	(CSE,PE,VLSI)
	to get accredited the eligible PG	Applied (Application No.1629/16/11/2015, dated 16.11.2015).
	program that are yet to be	
	accredited.	
-	Describe difficulties faced, if any.	
6.1	Give the number of paners published	
6.1	Give the number of papers published in national refereed journals from the	31
	date of joining the project.	
6.2	Give the number of papers published	408
	in foreign refereed joining the project.	

	Number of Publications												
Branch	2012-13		2013-14		20	14-2015	2015-2016 (upto Aug'16						
	National	International	National	International	National	International	National	Internationa					
CSE	•	24	02	44	02	39	04	09					
ECE	-	42	Man-	43	-	27	-	38					
EEE	07	14	03	22	07	06	01	15					
IT	-	11	-	11	-	05	-	05					
ME	100 - 100 B		-	08	em Taton	01	-	•					
CE	-	01	01	anua - 1 hora	bal Canoses	01							
BS	03	14	-	10	-	09	01	11					
Total	10	106	06	138 09 86		86	06	78					

since joining the project along with names of contributors.	APPLICATION NUMBER	5939/CHE/2014
	DATE OF FILING	27/11/2014
	TITLE OF INVENTION	TELUGU WORD TRAINER FOR MENTALLY CHALLENGED PERSONS.
-	PUBLICATION DATE (U/S 11A)	NOT YET PUBLISHED
		PUBLICATION DATE (U/S

-/-		2. E-Stick.					
		APPLICATION NUMBER	5765/CHE/2013				
		DATE OF FILING	13/12/2013				
		DATE OF COMPLETE SPECIFICATION	09/12/2014				
	The state of the state of your	TITLE OF INVENTION	ELECTRONIC STICK FOR VISUALLY CHALLENGED PERSONS				
		PUBLICATION DATE (U/S 11A)	11/09/2015				
6.4	Number of patents obtained since joining the project List the titles of patents obtained since joining the project along with the names of contributors.	01 (Provisional) E-Stick. Name of the Contributors: 1) Principal, SVECW and 2) Dean – Assistive Technologies Lab, SVECW.					
7.1	Actions being taken for identifying weak students	(i) Diagnostic test (ii) Mid Examination M	larks				
7.2	Number of students that have benefited from remedial teaching since joining the project/ since the last performance audit.	2627 Conducted Remedial Classes (Pre-mid Examination-1, Mid Examination-1 & Pre-mid Examination-2) for I Year, II Year, III Year & IV Year Students.					
7.3	Number of students that have benefited from specialized and professional skills training programs conducted since joining the project/since the last performance audit.	1135 Conducted Communication Skil II,III & IV Year Students.	lls & Professional Skills Training Programs for				
7.4	Status of establishment and functioning of finishing school	Trained 70 students	NAME OF TAXABLE PARTY OF THE PARTY OF TAXABLE PARTY.				

Signature of Principal
Name: Dr. G. Srinivasa Rao
Date: 24/08/16

INSTITUTIONAL RESPONSE FORM (2)

(Engineering Disciplines)

TABLE - 1 (a): CONCOLIDATED STATEMENT

No.			NCOLIDATED S TEQIP 2010-11	TEQIP			
1.	No. of departments	06			2015-16		
2.	Levels of programmes	B.Tech	M.Tech	Ph.D	B.Tech		
	(Number of Programmes)	06	03		06	M.Tech	Ph.D
3.	Collaboration with industry (number of MoUs signed)	05 NIL		06	16	Nil	

TABLE-1(b): DETAILS OF STUDENT ENROLMENT

S.No.	Name of the	No. of fresh student admitted		TEQIP(2010-11) TEQIP (2015-16)		TEQIP(2010-11) TEQIP (2015-16)		TEQIP(2010-11)		TEQIP (2015-16)			
	department	in the institute	B.Tech	M.Tech	Total	B.Tech			Increase in 9				
1	EEE		59			Difecti	M.Tech	Total					
2	ECE			22	81	114	15	129	9.1%				
3	CSE		120	14	134	180	18	198	2.90%				
			120	08	128	180	29						
4	IT		120	-	120	120		209	4%				
5	ME		58		58		-	120	0%				
6	CE		54	- 19		57		57	-1.66%				
Total	Admitted		Transaction of the last	-	54	56	01	57	-16.93%				
Total	Intake		531	44	575	707	63	770					
			540	90	630	720	90	810	3.8%				

TABLE 1 (c): FACULTY DETAILS

SI.No.	Name of the Dept.,	T	EQIP (2010	0-11) TEQIP (20)15-16)		
1		B.Tech/MBA/MS.C	M.Tech	Ph.D	Total	B.Tech/MBA	M.Tech	Ph.D	Tota	
2	EEE	08	12	-	20	-	33	03	36	
3	ECE	05	30	03	39	-	48	04	52	
4	CSE	20	19	02	41	-	45	09	54	
5	IT	08	09	01	18	-	29	01	30	
6	ME	02	04	01	07	- 4	14	02	16	
7	CE	03	01	-	04	-	16	03	19	
8	MCA		03	01	04	-	03	01	04	
9	MBA	04		01	05	07	-	01	08	
	Total	46	78	09	138	07	188	24	219	

4.5.7.

TABLE 1 (d) COLLABORATION WITH INDUSTRY

No.	Name of the department/institute	Name of the	Industry with whom MoU Signed
		TEQIP No. 4 (2010-11)	TEQIP No. 20
1	Shri Vishnu Engineering College for Women	Oracle(workforce development program)	upto(2015-16)
2	Shri Vishnu Engineering College for Women	Infosys campus connect Program	Oracle(workforce development program)
3	Shri Vishnu Engineering College for Women	University of Masschusetts Lowell, USA(UML)	Infosys campus connect Program
4	Shri Vishnu Engineering College for Women	Purdue University, College of Engineering, Global Engineering Program	University of Masschusetts Lowell, USA(UML) Purdue University, College of Engineering, Global Engineering
5	Shri Vishnu Engineering College for Women	IBM	Program
6	Shri Vishnu Engineering College for Women		IBM
7	Shri Vishnu Engineering College for Women		IUCEE
	Sim Visitio Engineering College for Women		Cyber Motion Technologies Ltd.
8	Shri Vishnu Engineering College for Women		
9	Shri Vishnu Engineering College for Women		Efftronics Pvt. Ltd.
			Texas Instruments
10	Shri Vishnu Engineering College for Women		Winner
11	Shri Vishnu Engineering College for Women		Winzest
			Infotech Enterprises Ltd.
12	Shri Vishnu Engineering College for Women		T-1-C h
13	Shri Vishnu Engineering College for Women		Tata Consultancy Services
			ModeFIN Servers
14	Shri Vishnu Engineering College for Women		CII/Confederation 64 to 1
15	Shri Vishnu Engineering College for Women		CII(Confederation of Indian Industry)
			NetEnrich
16	Shri Vishnu Engineering College for Women		NDRF
			NOAF
			UpTec IDEALabs



TABLE 2: SUMMARY SHEET FOR REVIEW

Name of NPIU Official : Dr. ASHOK A GHATOL

Name of Institute : SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS), BHIMAVARAM.

Category of Institute : Private un-aided Sub-Component: 1.1

S.No.	Deliverables	Baseline	Targets Achieved (2015-16)	% of Targets Achieved
1	Number of students registered for Masters in Engineering programme	88	63	71.29%
2	Revenue from externally funded R&D projects and consultancies in total revenue (Rs. in lakh)	13.94	98.03	100%
3	Number of National publications in refereed journals	30	31	100%
4	Number of International publications in refereed journals	6	408	100%
5	UG campus placement	44.72	80	100%
6	PG campus placement	15.15	12.09	79.80%
7	UG Average salary of placement Package for(Rs .in Lakh)	2.4	3.25	100%
8	PG Average salary of placement Package for(Rs .in Lakh)	2.4	3	100%
9	Accreditation status (obtained and applied) for Elligible UG	100%	(9/11)=81.81%	81.81%
10	Percentage of regular faculty having a Masters Degree or a Doctorate Degree in Engineering disciplines	70.5	100	100%
11	All Students Transit rate from 1st to 2nd year	53.96	67.40	80%
12	SC and ST Students Transit rate from 1st to 2nd year	21.82	33.33	75%
13	OBC Students Transit rate from 1st to 2nd year	44.87	65.44	65%
14	Autonomy status	0%	100%	100%
15	Enrolment of faculty with only Bachelor Degree for qualification upgradation	18.18		100%
16	No. of. Students taken up Internships	56	665	100%
17	No. of Workshops/ Seminars conducted	10	69	100%
18	No. of Guest lectures arranged	6	26	100%

4.5.7.

DATA AUDIT FORMS

NAME OF THE DATA AUDITOR: Prof.K.Suryaprakasha Rao

DATES OF DATA AUDIT: 23/08/2016

NAME OF INSTITUTION WITH LOCATION: SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN::BHIMAVARAM

DATA AUDIT FORM (1)

NO.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE ¹	COMMENTS
1.	INFORMATION IN RESPECT TO BACHELORS PROGRAMMES IN ENGINEERING/TECHNOLOGY	IN MIS				
	a. Number of UG programmes conducted during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	06 06 06 06 06		06 06 06 06 06 06	AICTE SANCTION ORDER	CSE,CE,ECE,EEE,ME,IT
	b. Total number of UG students during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	530 560 620 585 633 707		530 560 620 585 633 707	ADMISSION REGISTER AND ECAP AUTOMATION PACKAGE	530/600 560/600 620/720 585/720 633/720 707/720
	c. Total number of women students in UG programmes during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	530 560 620 585 633 707		530 560 620 585 633 707	ADMISSION REGISTER AND ECAP AUTOMATION PACKAGE	530/600 560/600 620/720 585/720 633/720 707/720
	 d. Total number of SC students in UG programmes during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 	24 49 43 36		24 49 43 36	ADMISSION REGISTER AND ECAP AUTOMATION PACKAGE	

 $^{^{\}rm 1}$ This could include how the figure was calculated if appropriate



715

	2015-16	29		29		
e.	Total number of ST students in UG programmes during the following academic	10		10		
7.0	years				ADMISSION	
	2010-11				REGISTER	
	2011-12	2		2	AND	
		0		0	ECAP	
	2012-13	1		1	AUTOMATION	
	2013-14	1		1	PACKAGE	
	2014-15	02		02	THOMAGE	
	2015-16	00		00		
f.	Total number of OBC students in UG programmes during the following academic			00		
	years				ADMISSION	
	2010-11	ave			REGISTER	
		89	9	89	AND	The second second
	2011-12	71		71	ECAP	3
	2012-13	170		170	AUTOMATION	
	2013-14	146		146	PACKAGE	
	2014-15	171		171	TACIAGE	
13	2015-16	214		214		
g.	Percentage of final year UG students during the following academic year placed	641		214		
0	through campus interviews				ECAP	
	2010-11				AUTOMATION	
		60.96 %		60.96 %	PACKAGE	
	2011-12	47.72%		47.72%		
	2012-13	23.84%		23.84%		
	2013-14	28.84%		28.84%		
	2014-15	75.20%		75.20%		421/560
	2015-16	80%		80%		501/620
h. 1	Percentage of final year UG students during the following that passed out with			0070	2012	301/020
1	75% or more aggregate marks				ECAP	
	2010-11	15.000/		12000	AUTOMATION	
	2011-12	15.02%		15.02%	PACKAGE	
	2012-13	20%		20%		
	2013-14	26.22%		26.22%		
		24.66%		24.66%		
	2014-15	33.27%		33.27%		186/560
	2015-16	31.46%		31.46%		195/620
i. I	Percentage of all 1st year students [as at 1(b)] during the following that passed all				ECAR	175/020
	courses fully and successfully got admitted to 2nd year in the academic years			-	ECAP	
2	2010-11	67020/			AUTOMATION	
	2011-12	67.92 %		67.92 %	PACKAGE	
	2012-13	72.20%		72.20%		
		74.92%		74.92%		
	2013-14	79.66%		79.66%		
	014-15	84.32%		84.32%		534/633
	015-16	67.41%		67.41%		470/707
j. F	Percentage of 1st year women students [as at 1(c)] during the following academic				DOLD	470/707
v	rear that passed all courses fully and successfully got admitted to 2nd year in the				ECAP	
	urrent academic years				AUTOMATION	
	010-11	(7000)			PACKAGE	
		67.92 %		67.92 %		
	011-12 012-13	72.20% 74.92%		72.20%		
				74.92%		



2013-14 2014-15 2015-16	79.66% 84.32% 67.41%	79.66% 84.32% 67.41%		534/633 470/707
k. Percentage of 1st year SC students [as at 1(d)] during the following that passed all courses fully and successfully got admitted to 2nd year in the current academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	44.26 % 41% 48.18% 45.94% 59.25% 33.33%	44.26 % 41% 48.18% 45.94% 59.25% 33.33%	ECAP AUTOMATION PACKAGE	17/29 03/10
l. Percentage of 1st year ST students [as at 1(e)] during the following that passed all courses fully and successfully got admitted to 2nd year in the current academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	71.4 % 0% 0% 0% 50.00%	71.4 % 0% 0% 0% 50.00%	ECAP AUTOMATION PACKAGE	1/2
m. Percentage of 1st year OBC students [as at 1(f)] during the following that passed all courses fully and successfully got admitted to 2nd year in the current academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	70.7 % 75.7% 46.59% 82.48% 76.19% 65.44%	70.7 % 75.7% 46.59% 82.48% 76.19% 65.44%	ECAP AUTOMATION PACKAGE	130/171 140/214

DATA AUDIT FORM (2)

NO.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE ²	COMMENTS
2.	INFORMATION IN RESPECT TO MASTERS PROGRAMMES IN ENGINEERING/TECHNOLOGY					
	Number of full-time Mastersprogrammes during the following academic years 2010-11				AICTE SANCTION	CSE,SE,PE,GI,VLSI

² This could include how the figure was calculated if appropriate



2011-12 2012-13	03 04		03	ORDER	
2013-14			04		
2014-15	05		05		
2015-16	05		05		
2013-16	05 05		05		
b. Number of part-time and sandwich (Joint) Mastersprogrammes	05		05		
during the following academic years					
2010-11	Nil		Nil	NA	
2011-12	Nil		Nil	INA	
2012-13	Nil		Nil		
2013-14	Nil		100000		
	Nil		Nil	No.	
2014-15			Nil		
2015-16	Nil		Nil		3
c. Total number of students enrolled for all Masters programmes					
during the following academic years	122			ADMISSION	
2010-11	88	- A	88	REGISTER	
2011-12	41		41	AND	SCUL N
2012-13	51		51	ECAP	
2013-14	72	1000	72	AUTOMATION	
2014-15	54		54	PACKAGE	
2015-16	63		63		
d. Number of faculty in-house enrolled for Masters programmes during				NA	
the following academic years					
2010-11	Nil		Nil		
2011-12	Nil		Nil		
2012-13	Nil		Nil		
2013-14	Nil		Nil		
2014-15	Nil		Nil		
2015-16	Nil		Nil		
e. Number of students enrolled for all Masters programmes during the			*114		
following academic years with scholarship					
2010-11	Nil		Nil	NA	
2011-12	Nil		Nil	INA	
2012-13	Nil		Nil		
2042.44	Nil		Nil		
2013-14 2014-15	Nil				
2015-16	Nil		Nil Nil		
	1411		NII		
f. Number of students enrolled for all Masters programmes during the					
following academic years with TEQIP assistantship	****			1000	
2010-11	Nil		Nil	NA	
2011-12	Nil	3711	Nil		
2012-13	Nil	103 10 11 10 1	Nil		
2013-14	Nil		Nil		
2014-15	Nil		Nil		
2015-16	Nil		Nil		
g. Total number of women students in all Masters programmes during				ADMISSION	
the following academic years				REGISTER	



2010-11	88		88	AND	
2011-12	Nil		Nil	ECAP	
2012-13	51		51	AUTOMATION	
2013-14	72		72	PACKAGE	
2014-15	54		54		
2015-16	63		63		
h. Total number of SC students in all Masters programmes during the				ADMISSION	
				REGISTER	
following academic years	15		15	AND	
2010-11	09		09	ECAP	Date of the second
2011-12	11		11	AUTOMATION	
2012-13	14	and the second	14	PACKAGE	
2013-14	10		10	Tricialor	
2014-15	07		07		3
2015-16	07		07		
i. Total number of ST students in all Masters programmes during the				ADMISSION	
following academic years				REGISTER	
2010-11	01		01	AND	
2011-12	01		01	ECAP	
2012-13	00		00	AUTOMATION	
2013-14	00		00	PACKAGE	The second of
	00		00		
2014-15	00		00		
2015-16				ADMISSION	
j. Total number of OBC students in all Masters programmes during the				REGISTER	
following academic years	30		30	AND	
2010-11	10		10	ECAP	
2011-12	14		14	AUTOMATION	
2012-13	23		23	PACKAGE	
2013-14	23		23	PACKAGE	
2014-15			24		
2015-16	24		24		
k. Percentage of final year Mastersstudents during the following					
academic years placed through campus interviews				PLACEMENT	
2010-11	18 %		18 %	CELL	
2011-12	71%		71%		The state of the s
2012-13	79%		79%		The state of the s
	11.76%		11.76%		
2013-14	15%		15%		11/72
2014-15		1500			-
2015-16					
l. Percentage of final year Mastersstudents during the following that				ECAP	
passed out with 75% or more aggregate marks	47.72.04		47.72 %	AUTOMATION	
2010-11	47.72 %		47.72 %	PACKAGE	
2011-12	45%			PACKAGE	
2012-13	58.52%		58.52%		
2013-14	57.25%		57.25%		
2014-15	62.32%		62.32%		45/72
2015-16					-



DATA AUDIT FORM (3)

0.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE ³	COMMENTS
3.	INFORMATION IN RESPECT TO DOCTORAL PROGRAMMES					
	a. Number of Doctoral candidates on roll up to March 31, 2011 2010-11 2011-12 2012-13 2013-14	Nil Nil Nil Nil	1	Nil Nil Nil Nil	NA	
	2014-15 2015-16 b. Number of in-house faculty enrolled for Doctorel programmer.	Nil Nil		Nil Nil		,
	during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil Nil Nil Nil		Nil Nil Nil Nil Nil	NA	
	c. Number of students enrolled for Doctoral programmes during the following academic years with scholarship 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil Nil Nil Nil Nil		Nil Nil Nil Nil Nil Nil	NA	
	 Number of students enrolled for Doctoral programmes during the following academic years with TEQIP assistantship 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 	Nil Nil Nil Nil Nil		Nil Nil Nil Nil Nil Nil	NA	

 $^{^{\}rm 3}$ This could include how the figure was calculated if appropriate



DATA AUDIT FORM (4)

NO.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE ⁴	COMMENTS
4.	Information in respect to Faculty					
	a. Total number of regular full-time faculty excluding adjunct and emeritus faculty during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	138 140 198 215 209 219		138 140 198 215 209 219	OFFICE	,
	 Total number of regular full-time faculty in engineering disciplines excluding adjunct and emeritus faculty during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 	112 114 151 163 165 183		112 114 151 163 165 183	OFFICE	
	c. Number of regular full-time faculty in engineering disciplines with Masters degree as their highest qualification excluding adjunct and emeritus faculty during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	75 81 93 102 148 159		75 81 93 102 148 159	OFFICE	All Faculty Members with M.Tech Atleast.
	d. Number of regular full-time faculty in engineering disciplines with Doctoral degree as their highest qualification excluding adjunct and emeritus faculty during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	04 11 12 15 17 24		04 11 12 15 17 24	OFFICE	Improved

⁴This could include how the figure was calculated if appropriate



e. Number of regular full-time faculty in engineering disciplines with Bachelors degree as their highest qualification faculty during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15	33 48 46 50	33 48 46 50	OFFICE	
2015-16	A College			~
f. Number of faculty with Bachelors degree which are enrolled in-house for Masters programmes in parent institution during the following academic years: (i) Engineering teachers: (ii) Applied Science teachers: (iii) Other teachers:				,
2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil Nil Nil Nil Nil	NII NII NII NII	NA	
g. Number of faculty with Bachelors degree which are enrolled in-house for Masters programmes at other institutions during the following academic years: (i) Engineering teachers: (ii) Applied Science teachers: (iii) Other teachers: 2010-11	Nil	Nil		
2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil	NA	-
h. Number of faculty with Masters degree which are enrolled inhouse for PhD programmes in parent institution during the following academic years: (i) Engineering teachers: (ii) Applied Science teachers: (iii) Other teachers:				
2010-11 2011-12 2012-13 2013-14 2014-15	Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil	NA	

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 i. Number of faculty with Masters degree which are enrolled inhouse for PhD programmes at other institutions during the following academic years: Engineering teachers: Applied Science teachers: Other teachers: 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 	(i)07,(ii)00,(iii)00 (i)09,(ii)02,(iii)00 (i)10,(ii)05,(iii)00 (i)08,(ii)00,(iii)00 (i)02,(ii)00,(iii)00 (i)01,(ii)00,(iii)00	(i)07,(ii)00,(iii)00 (i)09,(ii)02,(iii)00 (i)10,(ii)05,(ii)00 (i)08,(ii)00,(iii)00 (i)02,(ii)00,(iii)00 (i)01,(ii)00,(iii)00	OFFICE	Engg:02 Engg:01
 j. Number of faculty that have attended a professional training program of 5 or more days duration during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 	05 Nil 02 38 47 50	05 Nil 02 38 47 50	RESPECTIVE DEPARTMENTS	3
 Number of all faculty (irrespective of specialization) that have attended the Basic Module of pedagogy training during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 	Nil Nil 36 13 02 04	Nil Nil 36 13 02	RESPECTIVE DEPARTMENTS	
Number of all faculty (irrespective of specialization) that have attended both the Basic and Advanced Modules of pedagogy training during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil 36 13 02	Nil Nil 36 13 02	RESPECTIVE DEPARTMENTS	
m. Number of faculty appraised by students during the following academic years 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	100%. 100%. 100%. 100%. 100%.	100%. 100%. 100%. 100%. 100%.	RESPECTIVE DEPARTMENTS	



DATA AUDIT FORM (5)

NO.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE ⁵	COMMENTS
5.	Information in respect to Accreditation of Programmes					
	a. Number of UG programmes accredited 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	04 04 04 04 04 04		04 04 04 04 04 04	OFFICE	CSE,ECE,EEE,(IT)
	b. Number of UG programmes for which accreditation applied for 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil 04 04 04 02		Nil Nil 04 04 04	OFFICE	As above ME,CE
	c. Number of PG programmes accredited 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil Nil Nil Nil Nil		Nil Nil Nil Nil Nil Nil	OFFICE	Applied for NBA
	d. Number of PG programmes for which accreditation applied for 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil 03 03 03 03		Nil Nil 03 03 03	OFFICE	CSE,PE,VLSI

⁵ This could include how the figure was calculated if appropriate



DATA AUDIT FORM (6)

NO.	PARTICULARS	FIGURE REPORTED	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE	COMMENTS
6.	INFORMATION IN RESPECT TO RESEARCH AND PATENTS	IN MIS				
	a. Number of research publications in Indian actions 11					
	dating the tile following academic years					Improved
	2010-11	04		01.		mproved
	2011-12	01		01	RESPECTIVE	
	2012-13	10 03		10	DEPARTMENTS	
	2013-14	03		03	Electronic State of the State o	
	2014-15	09		02		
	2015-16	06		09		
	b. Number of research publications in International refereed	00		06		
	journals during the the following academic years					
	2010-11					
	2011-12	09		09	RESPECTIVE	
	2012-13	21		21	DEPARTMENTS	IJCEE,IEEH,IEEE
	2013-14	33 43		33		Transactions,IJCSETR,IJCE
	2014-15	86		43		
1	2015-16	78		86		Improved
	c. Number of research publications co-authored with faculty/	/8		78		
	researchers/ industry experts from outside the institution					
	2010 11	40				
	2011-12	10 31		10	RESPECTIVE	
	2012-13	36		31	DEPARTMENTS	
	2013-14	45		36		
	2014-15	95		45		
-	2015-16	84		95		
	d. Number of patents in engineering related areas obtained during	04		84		
	the the following academic years					
	2010-11	27.0				
	2011-12	Nil		Nil	NA	
	2012-13	Nil		Nil		
	2013-14	Nil Nil		Nil		02 patents Applied
	2014-15	01		Nil		01 Obtained Provisionally
_	2015-16	01 Nil		01		
	e. Number of patents in engineering related areas filed during the	IAII		Nil		
	the following academic years					
	2010-11					
	2011-12	Nil	H. H.	Nil	RESPECTIVE	
	2012-13	Nil		Nil	DEPARTMENTS	
		Nil		Nil		

 $^{^{\}rm 6}$ This could include how the figure was calculated if appropriate



2013-14	01	01		01 Obtained Provisionally
2014-15	01	01		or commed revisionally
2015-16	Nil	Nil		
f. Number of sponsored research project completed during the the				
following academic years				
2010-11	Nil	Nil	NA	
2011-12	04	04		
2012-13	Nil	Nil		
2013-14	03	03		
2014-15	01	01		Improved
2015-16	03	03		DST,DST,WTI
g. Number of MOUs signed for collaborative programs with Indian				
industry and R&D organizations		40		
2010-11	03	03	OFFICE	
2011-12	Nil	Nil	011100	1
2012-13	Nil	Nil		
2013-14	01	01		
2014-15	Nil	Nil		
2015-16	Nil	Nil		
h. Number of MOUs signed for collaborative programs with				
International academic institutions and R&D organizations				
2010-11	05	05	OFFICE	
2011-12	06	06	OTTICE	
2012-13	06 01	01		
2013-14	01	06 01 01 02		
2014-15	02	02		KITE,IIT(Hyd),NDRF,CII
2015-16	01	01		

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DATA AUDIT FORM (7)

NO.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE?	COMMENTS
7.	INFORMATION IN RESPECT TO FINANCES	IN MIS				
	a. Amount received as Block Grant during the the following academic years (Rs. In Lakhs) 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil Nil Nil Nil Nil Nil		Nil Nil Nil Nil Nil	NA	
	b. IRG® from students' tuition fee and other charges during the the latest academic year (Rs. In Lakhs) 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 c. IRG from externally funded R&D projects and	911.7 1145.68 1366.31 1412.63 1395.76 1728.00		911.7 1145.68 1366.31 1412.63 1395.76 1728.00	ACCOUNTS DEPARTMENT	B.Tech Rs.66,100 per Student M.Tech Rs.55,000 Per Student
	vears (Rs. In Lakhs) 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	Nil 17.16 56.61 79.19 98.03		Nil Nil 17.16 56.61 79.19 98.03	NA	BDC MOC DOWN CAN AND AND AND AND AND AND AND AND AND A
	d. Total IRG during the the following academic years (Rs. in Lakhs) 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	942 558 862.68 968.21 1474.95 1826.03		942 558 862.68 968.21 1474.95 1826.03		RPS,WOS,DST,SSD,SEED,WTP,WTI,FST,CSI Improved
	e. Total annual recurring expenditure during the the following academic years (Rs. In Lakhs) 2010-11 2011-12 2012-13	495.61 1145.68 1366.31		495.61 1145.68 1366.31	ACCOUNTS DEPARTMENT	Improved

⁷ This could include how the figure was calculated if appropriate ⁸ IRG is the total revenue of the institution in a year, whether retained or not.



2013-14 2014-15 2015-16	1412.63 1488.99 1852.94	1412.63 1488.99 1852.94		
2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	OFFICE	Improved
g. Amount June 30, 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	21,20,93.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	OFFICE	Improved
on June 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	OFFICE	Improved
i. Amount 2016 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	21,20,793.00 Nil 2,50,000 2,79,000 4,31,340 4,50,885 5,91,600	OFFICE	Improved



DATA AUDIT FORM (8)

NO.	PARTICULARS	FIGURE REPORTED IN MIS	YEAR	VERIFIED FIGURE	INSTITUTIONAL DATA SOURCE9	COMMENTS
8.	WITH RESPECT TO INSTITUTIONAL GOVERNANCE/ MANAGEMENT					
	a. Number of Governing Body meetings held during the the following academic year s(with minutes on the web) 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	1 1 3 2 3 4		1 1 3 2 2 3 4	OFFICE	Atleast 3 Meetings in a Year.
	b. Number of institutional functionaries (Deans, HoDs, senior faculty and senior officials) that have undergone Management Capacity Enhancement training 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16	04 04 08 17 07 25		04 04 08 17 07 25	RESPECTIVE DEPARTMENTS	Attended at IIM's

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