TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) PHASE – II

REVISED INSTITUTIONAL DEVELOPMENT PROPOSAL

2015

for
Sub Component 1.1: Strengthening Institutions to improve Learning Outcomes and Employability of Graduates

SUBMITTED BY

Front view of Administrative building

GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR

Dharampura-3, Jagdalpur, Bastar (C.G.) 494005
Phone No.: 07782-229439, Fax: 07782-229401
Web Site: www.gecjdp.ac.in, Email: principal@gecjdp.ac.in

INDEX

			Page
Preface			3
1. Institutional Basic Information			6
	1.1	Institutional Identity	6
	1.2	Academic Information	7
	1.3	Faculty Status	8
	1.4	Baseline Data	9
	1.5	Board of Governance (BOG)	10
2. Revised Institutional Development Proposal			11
	2.1	Executive Summary of the revised IDP	11
	2.2	Proposed Revised Budget	11
		2.2.1 Activity Timeline	13
		2.2.2 Action Budget Plan	14
		2.2.3 Procurement Plan	18
		2.2.4 The previously allocated Budget (last update)	23
	2.3	Utilization of Allocated funds	24
		2.3.1 Financial Status	24
		2.3.2 Last communicated FMR	25
	2.4	SWOT Analysis	26
	2.5	Various Cells for TEQIP-II implementation	40
	2.6	Procurement Status	42
	2.7	Achievements on Soft Component Activities	42
		2.7.1 Teaching and Research Assistantship	42
		2.7.2 Faculty and Staff Development	43
		2.7.3 Industry Institute initiative	43
		2.7.4 Institutional Management Capacity Enhancement	44
		2.7.5 Remedial Teaching for the weaker students	44
		2.7.6 Increment Operating Cost	45
	2.8	Transition Rate of Student	45
	2.9	Satisfaction of Key performance Indicators (KPI)	45
	2.10	Surveys and Feedbacks	48
		2.10.1 Student Faculty Satisfaction Survey	48
		2.10.2 AICTE –CII Survey	48
	2.11	Mentoring	48

2.12 Audit Status 49

2.12.1 Performance Audit 49
2.12.2 Data Audit 49
2.12.3 Statutory Audit 49

2.13 Action Plan for Sustainability after Project Period 50

ANNEXURES

Annexure 1: Performance indicator given by SPFU 51

Annexure 2: Governance Self-Review -GSR 52

Annexure 3: Governance Development Plan -GDP 55

Annexure 4: 1st Mentoring Report 58

Annexure 5: 2nd Mentoring Report 64

Annexure 6: 1st Performance Audit Report 68

Annexure 7: 2nd Performance Audit Report 82

Annexure 8: 1st Data Audit Report 93

Annexure 9: 2nd Data Audit Report 96

Annexure 10: Statutory Audit reports FY 13-14 100

Annexure 11: Provisional Utilization Certificate for FY-14-15 115

PREFACE

Government Engineering College, Jagdalpur, which is considered one of the premier educational institution of the Bastar District of Chhattisgarh state. It's a Matter of joy that the institution is located at vananchal/tribal area of the state, 7 kms from the Jagdalpur Railway Station. Government Engineering College, Jagdalpur established on first march in 1983 has successfully completed its 32 years tenure in a tribal dominated area of Bastar with a goal to make the youth of Bastar proficient in technical field, also the exposition achieved full success in its goal. Having received education from this college, thousands of students have got golden opportunities in their life and they are working in various fields for the development of our country.

The college was started with just intake capacity of 20 in civil engineering in 1984 and after one year, Mechanical engineering was started with intake capacity of 30. In the year 2000, Electronics & Telecommunication and Information Technology branches were started with an intake capacity of 30 in each. In the year 2005-06, Electrical engineering was started with intake capacity of 30 students .Mining engineering was launched in the year 2010 with intake capacity of 60 students. The two Master degree courses, Structural engineering in civil and Thermal engineering in mechanical were started with capacities 18 in each. In the year 2010 the intake capacity of Civil and Electronics and Telecommunication engineering were increased to 60. The college offers 6 undergraduate and 2 post-graduate courses. The admissions for Graduate course (BE) are offered through CG-PET conducted by Chhattisgarh Professional Examination Board, Lateral-Entry for Diploma Programme and Graduate Aptitude Test for Engineering (GATE) for ME Programme.

The institute with limited resource and maximum utilization has achieved the 4th rank in the state under GHRDC survey for the year 2012,2013 and 2014 and 49th national rank in promising category in the year 2012 , 47th rank in same category in the year 2013 and 36th rank in the year 2014 in emerging category.

Govt. Engineering College, Jagdalpur has been selected to submit an Institute Development Proposal under the Technical Education Quality Improvement program TEQIP-Phase II, Subcomponent 1.1: Strengthening Institutions to improve Learning Outcomes and employability of Graduates of the Govt. of India.

The purpose of TEQIP is to enhance existing capacities of institution to become dynamic demand-driven, quality conscious, efficient and forward looking, respond

economic and technological development occurring at the national and international level. The program aims for reinforcing the performance of institution and diffusing their special qualities throughout the technical education system. Through the TEQIP programme , the institute has been benefited a lot and was active institutional participant in many permissible events like AICTE-CII Survey to Students Faculty Satisfaction Survey (SFSS). Moreover, the institute joined actively in all regulatory Bodies (AICTE) , TEQIP (NPIU/SPFU).

The TEQIP project has been helping to strengthen the institution to improve learning outcome and employability of graduate by the following measure.

- Modernization of Laboratories
- Modernization of Library
- Modernization of Class Rooms
- Procurement of Furniture
- Training of Faculty and Staff
- Establishment of Language Laboratory
- Active Training and Placement Cell with all required facilities.
- Training of Students
- Better Institute-Industry Linkage
- To improve Internet Facility in the campus
- Up gradation of Qualification of existing Faculty and Staff
- Support to Academically weak Students

The above mentioned empowering activities many of them have aligned up and have come towards the final stage like the infrastructure related to separate building for departments with equipped laboratory and smart class rooms, Wi-Fi campus, E-library, international E-journals, procurement of furniture, E-Podium and rest all are in the pipeline. With the support of the TEQIP-II programme the institute has established an English language Lab for improving the communication skills and other soft skills for the students.

It’s the result of the prudent leadership of the Principal Dr. G.P. Khare and the H.O.D. of Information Technology Dept. Mr. T. P. Singh, support of the members of different cell and all other staffs that have resulted in the up gradation of the institute in various technological advancements and strengthening the institution to improve learning outcome and employability of graduates.

Under the supervision of Mr. T. P. Singh the institute is growing up with a all the buildings are connected to point to point wireless network of real data rate 876 Mbps, along with the National Knowledge Network (NKN) with 1 GBPS connection benefiting the students with their academic needs. The NKN is a state-of-the-art multi-gigabit pan-India network for providing a unified high speed network backbone for all knowledge related institutions in the country. The knowledge network goes to the very core of the country's quest for building quality institutions with requisite research facilities and creating a pool of highly trained professionals. The NKN will enable scientists, researchers and students from different backgrounds and diverse geographies to work closely for advancing human development in critical and emerging areas.

Recently the institute has been applauded by the TEQIP-II controller (NPIU) for good performing in all activities of the project and it is the only institute in the state with a 9 point out of 10 in the TEQIP Performance Indicators. The institute has also conducted finishing school classes in support to the academically weak students and the students are benefiting with the academic curriculum of the institute.

There are many other activities in the lineup, that have been planned like to get NBA accreditation, autonomy and development of the institute in many areas like Video conferencing, E- Classes, Research and Development activities and many others.

This will be achieved by proper implementation of TEQIP-II project in the institute. The coordinators, Nodal officer and members of different cell has to hard work with the guidance and leadership of honorable chairman of BOG, head of institution and honorable members of BOG with the cooperation of NPIU and SPFU to get above all mentioned level and up gradation of the institution.

1. INSTITUTIONAL BASIC INFORMATION

1.1 Institutional Identity:

- Name of the Institution : Government Engineering College, Jagdalpur , District: Bastar, State: Chhattisgarh, Affiliated to Chhattisgarh Swami Vivekanand Technical University, Bhilai.
- Is the institution AICTE approved? : Yes
- Furnish AICTE approval number : First Approval: F-26-17/ 88-T-5, Dated: 26/5/1989 Latest Approval: F.No. Central/1-2452447029/2015/EOA, dated: 07-Apr-2015
- Type of Institution : Government Funded
- Status of Institution : Non Autonomous

- **Name of Head of Institution and Project Nodal Officers:**

Head & Nodal Officer	Name	Phone Number	Mobile Number	Fax Number	E-mail Address
Head of the Institution	DR. G.P. KHARE	07782-229439	9424283091	07782-229401	principal@gecjdp.ac.in
TEQIP-Coordinator	DR. M. R. KHAN	07782-229439	9425202786	07782-229401	mrkhan@cgdteraipur.ac.in
Project Nodal Officers for:					
Academic Activities	DR. M. R. MESHRAM	07782-229439	9425599144	07782-229401	mrmeshram66@gmail.com
Civil Works including Environment Management	DR. G.P. KHARE	07782-229439	9424283091	07782-229401	principal@gecjdp.ac.in
Procurement	PROF. S.K.PRAJAPATI	07782-229439	7587027569	07782-229401	skprajapati@gecjdp.ac.in
Financial Aspects	DR. Y. P. BANJARE	07782-229439	9406157549	07782-229401	yp_banjare@yahoo.co.in
Equity Assurance Plan	PROF. S. K. DEKATE	07782-229439	9826129379	07782-229401	sanjaydekate19814@gmail.com

1.2 Academic Information:

- **Engineering Programmes offered in Academic year 2014-15**

S. No.	Title of Programme	Level (UG, PG, PhD)	Duration (Years)	Year of Starting	AICTE Sanctioned Annual Intake	Total Student Strength*
1.	Civil Engineering	UG	4	1983-1984	60	261
2.	Mechanical Engineering	UG	4	1985-1986	30	141
3.	Electrical Engineering	UG	4	2005-2006	30	144
4.	Information Technology	UG	4	2000-2001	30	104
5.	Electronics and Communication Engineering	UG	4	2000-2001	60	251
6.	Mining Engineering	UG	4	2010-11	60	240
7.	Civil Engineering	PG	2	2010-11	18	26
8.	Mechanical Engineering	PG	2	2010-11	18	30

* 5% extra seats for Tuition Fee Waiver Scheme as per AICTE guideline.

- **Accreditation Status of UG Programmes:**

Title of UG Programmes being offered	Whether Eligible for accreditation or not	Whether accredited as on 31st March 2015	Whether "Applied for" as on 31st March 2015
B.E.(Civil Engineering)	NO	NO	NO
B.E.(Mechanical Engineering)	NO	NO	NO
B.E.(Electrical Engineering)	NO	NO	NO
B.E.(Information Technology)	NO	NO	NO
B.E.(Electronics and Communication Engineering)	NO	NO	NO
B.E.(Mining Engineering)	NO	NO	NO

- **Accreditation Status of PG Programmes:**

Title of PG Programmes being offered	Whether eligible for accreditation or not	Whether accredited as on 31st March 2015	Whether "Applied for" as on 31st March 2015
M.E.(Civil Engineering)	NO	NO	NO
M.E.(Mechanical Engineering)	NO	NO	NO

1.3 Faculty Status (Regular / On-Contract Faculty as on March 31st, 2015)

Faculty Rank	No. of Sanctioned Regular Post	Present Status: Number in Position by Highest Qualification												Total Number of regular faculty in position	Total Vacancies	Total Number of contract faculty in position
		Doctoral Degree				Masters Degree				Bachelor Degree						
		Engg. Discipline		Other Discipline		Engg. Discipline		Other Discipline		Engg. Discipline		Other Discipline				
		R	C	R	C	R	C	R	C	R	C	R	C			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15= (3+5+7+ 9+11+13)	16= (2-15)	17= (4+6+8+ 10+12+14)
Prof	9	-	-	-	-	-	-	-	-	-	-	-	-	0	9	-
Asso Prof	18	4	-	-	-	1	-	-	-	-	-	-	-	5	13	-
Asst Prof	52	-	-	-	-	2	1	-	2	-	2	-	-	2	50	5
Lec	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	79	4	-	-	-	3	1	-	2	-	2	-	-	7	72	5

Abbreviation:
Prof = Professor, **Asso Prof** = Associate Professor, **Asst Prof** = Assistant Professor, **Lec** = Lecturer,
R = Regular, **C**= Contract, **PT**= Part Time
Note: Total Faculty = R+ C+ PT =7+4+49=60

1.4 Baseline Data

S. No	Parameters	
1.	Total strength of students in all programmes and all years of study in the year 2014-15	1197
2	Total women students in all programmes and all years of study in the year 2014-15	319
3.	Total SC students in all programmes and all years of study in the year 2014-15	173
4.	Total ST students in all programmes and all years of study in the year 2014-15	306
5.	Total OBC students in all programmes and all years of study in the year 2014-15	434
6.	Number of fully functional P-4 and above level computers available for students in the year 2014-15	150
7.	Total number of syllabus Text books and Reference books available in library for UG & PG students in the year 2014-15	46500
8.	% of UG students placed through campus interviews in the year 2014-15	NIL
9.	% of PG students placed through campus interviews in the year 2014-15	NIL
10.	% of High quality under graduates (>75% marks) passed out in the year 2014-15	Result awaited
11.	% of High quality post graduates (>75% marks) passed out in the year 2014-15	Result awaited
12.	Number of research publications in Indian refereed Journals in the year 2014-15	03
13.	Number of research publications in International refereed Journals in the year 2014-15	04
14.	Number of Patents obtained in the year 2014-15	NIL
15.	Number of Patents filed in the year 2014-15	NIL
16.	Number of sponsored research projects completed in the year 2014-15	NIL
17.	The transition rate of students in percentage from 1st year to 2nd year in the year 2014-15for: (i) all students (ii) SC (iii) ST (iv) OBC	 100% 100% 100% 100%
18.	IRG from student's fee and other charges in the year 2014-15 (Rs. In lacks)	158.03
19.	IRG from commercialization of R&D products, consultancy & other sources in the year 2014-15 (Rs. In lacks)	9.38
20.	Total IRG in the year 2014-15 (Rs. In lacks)	234.65
21.	Total recurring expenditure in the year 2014-15 (Rs. In lacks)	550.83

1.5 Board of Governors (BOG):

The Project will be implemented by the Institutional TEQIP Units under the overall guidance of respective Boards of Governors (BoG). The first BoG meeting was held at 9th of july, 2014. And 2nd meeting was at 31th March 2015. The Minutes of BOG meeting has also published on Institutional website (www.gecjdp.ac.in). (Details is given of BOG member in Table)

S. No	Name of BOG member	Designation	TEQIP-II Post
1	Shri V.V.S. Sundaram	GM (P&A), NMDC, Jagdalpur	Chairman
2	Shri S. C. Garhwal	TDM, BSNL, Jagdalpur	Member
3	Shri Yogendra Pandey	Shubhash Ward, Jagdalpur	Member
4	Dr. M.R. Khan	Associate Professor, E&Tc GEC, Jagdalpur	Member
5	Dr. R.S. Parihar	Associate Professor, Electrical GEC, Jagdalpur	Member
6	Dr. Vijay Baghel	Department of History Govt. Kaktiya P.G. College, Jagdalpur	Member
7	Shri A.K. Ahirwar	Join Director DTE, Naya Rapur	Member
8	Shri D.N. Sirsant	(O.S.D.) CSVTU, Bhilai	Member
9	Dr. G.P. Khare	Principal, Govt. Engg. College, Jagdalpur	Member Secretary

2. REVISED INSTITUTIONAL DEVELOPMENT PROPOSAL (RIDP)

2.1 Executive summary of the revised IDP

- As decided by the World Bank and communicated by the NPIU, the project life of TEQIP Phase II has been extended up to Ocotber'2016.

- The allocation allowed a procurement to the Government added Institution in the form of Equipments & Furniture, E-Books, E-Journals and Softwares. Minor Civil works and consultant services In addition, the expenditure on Improvement Teaching & learning has been made mandatory. Hence a revised Budget of Rs. 338 Lacs in the amount of Grant is placed for kind approval.

- Scaling up PG education and keeping in view demand and supply scenario and by implementing technology. In this purpose, Rs. 85 Lacs amount of Grant has been budgeted for continuation of the PG assistance ship.

- A comprehensive faculty development program to encourage innovative teaching practices, outcome based tertiary education, time relevant courses, self propelled growth in research and development through participation and contributions in International/ National Conferences, Seminars, Symposiums, Workshops, and initiation of academic exchange programs both at post graduate and doctoral levels. The allocated budget is Rs. 40 Lacs.

- Industry Institute Interaction Cell (III cell) is required to be constituted in order to increase the Industry Intuition Interaction. In order to expose students (UG/PG) to latest Industrial practices and modern technologies. Industrial visit was organized by Academic department of the Institute. Hence a revised Budget of Rs. 18.8 Lacs in the amount of Grant is placed for kind approval.

- A strategic plan for enhancing participatory management in academic, administrative and financial affairs. The total fund allocated is 3 Lacs equally allocated throughout the remaining project life.

- The Key activity under the aegis of the finishing school conducted remedial teaching throughout academic session for improving transition rate of students. The total fund allocated is 61 Lacs equally allocated throughout the remaining project life.

- In the Incremental operating cost head, the Staff honorarium, Consumable, Operation and Maintenance for the remaining project life a revised Budget of Rs. 100 Lacs in the amount of Grant is placed for kind approval.

2.2 Proposed Revised Budget

In view of the extension of the Project life of the Phase II (2010-2014) as decided by the National Project Implementation Unit (NPIU) up to October' 2016 and consequently, The Institution expects this additional Grant of **Six Crore Forty Five Lakh Eighty Thousand Indian Rupees Only** (Rs. **64580000**) as a lead-performing Institution in terms of utilization of funds as analyzed by the State Project Facilitation Unit (SPFU) based on ongoing project allocation.

The activity-wise breakup of the appealed fund is presented in the following revised Proposed budget (in Lakh):

Table: Revised Institutional additional project Budget for Subcomponent 1.1

Sl. No.	Activities	Total fund Allocations (Rs.in lacs)	Financial Year wise breakup	
			2015-16 (July 2015 to March 2016) (Rs.in lacs)	2016-17 (April 2016 to October 2016) (Rs.in lacs)
1	Improvement in Teaching & Learning Facilities	338.00	230.00	108.00
2	Teaching & Research Assistantships	85.00	60.00	25.00
3	R&D and Consultancy Activities	0.00	0.00	0.00
4	Faculty and staff development (FSD)	40.00	25.00	15.00
5	Interaction with Industry	18.80	12.50	6.30
6	Management Capacity Enhancement	3.00	1.70	1.30
7	Institutional Reforms	0.00	0.00	0.00
8	Academic support for weak students	61.00	40.70	20.30
9	Incremental Operating Cost	100.00	75.00	25.00
	Total	**645.80**	**444.90**	**200.90**

Total additional amount **Six Crore Forty Five Lakh Eighty Thousand Indian Rupees Only** (Rs. **64580000.00**)

2.2.1 Activity Timeline

The activity is scheduled and presented in the following table as per expected time of 22 months as extended Project period during July' 2015 to October' 2016 a total of 16 months.

Table: Soft Component activities schedule

Sl. No	Activities	Projects Months							
		1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16
1	Improvement in Teaching & Learning Facilities								
2	Teaching & Research Assistantships								
3	R&D and Consultancy Activities								
4	Faculty and staff development (FSD)								
5	Interaction with Industry								
6	Management Capacity Enhancement								
7	Institutional Reforms								
8	Academic support for weak students								
9	Incremental Operating Cost								

2.2.2 Action Budget Plan

Activities	Category of expenditure (Head of expenditure)	Sub-Activity	Planned Expenditure											
			July-Sep-2015		Oct-Dec-2015		Jan-March-2016		April-June-2016		July-Oct-2016		Total	
			Physical Target(Nos.)	Financial Status (Rs. Lakh)	Physical Target(Nos.)	Financial Status (Rs. Lakh)	Physical Target(Nos.)	Financial Status (Rs. Lakh)	Physical Target(Nos.)	Financial Status (Rs. Lakh)	Physical Target(Nos.)	Financial Status (Rs. Lakh)	Physical Target(Nos.)	Financial Estimate (Rs. Lakh)
Procurement of goods (equipment, furniture, books, LRs, software and minor items) and civil works for improvement in teaching, training and learning facilites	Procurement	Expenditure on ICT enabled learning, related softwares & hardware.	1	25.00	1	19.00	2	21.00	2	19.00	2	20.00	8	104.00
		Expenditure on New laboratory for new PG programs	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on New laboratory for existing PG programs	1	24.00	1	13.00	1	15.00	1	12.00	1	16.00	5	80.00
		Expenditure on Existing laboratories modernized/Strengthened	0	0.00	1	20.00	1	16.00	1	18.00	1	18.00	4	72.00
		Expenditure on Library i.e. books, e-books, journals, e-journals course specific softwares	0	0.00	1	8.00	0	0.00	1	4.00	0	0.00	2	12.00
		Expenditure on membership of online journals & consortium	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on digitally/virtually accessible courses/subjects	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on Modernising Classrooms	0	0.00	1	7.00	1	18.00	1	10.75	1	10.00	4	45.75
		Expenditure on Procurement of Equipments etc. for Institutional TEQIP unit.	0	0.00	1	3.00	1	7.00	1	4.00	1	4.00	4	18.00

		Expenditure on Civil Work	0	0.00	1	2.30			1	2.70			2	5.00
		Others. (Specify if Material)	0	0.00	1	0.40	1	0.20	1	0.30	1	0.25	4	1.15
	Sub- Total		2	49.00	8	72.80	7	77.20	8	70.75	7	68.25	33	**338.00**
Provide Teaching and Research Assistantships to increase enrolment in existing and new PG programmes in Engineering disipilines	Assistantships	Expenditure on Masters students enrolled with TEQIP teaching assistantship	40	14.00	40	18.30	40	16.00	40	17.50	40	17.70	200	83.50
		Expenditure on PhD Students enrolled with TEQIP research assistantship	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Others. (Specify if Material)	1	0.25	2	0.40	1	0.20	1	0.15	2	0.50	7	1.50
	Sub- Total		41	14.25	42	18.70	41	16.20	41	17.65	42	18.20	207	**85.00**
Enhancement of R & D and institutional consultancy activities	R&D	Expenditure incurred on Research projects taken by UG/ PG students	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure incured on research publications in engineering in refered journals	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on Organising Conferences for R & D Topics	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on Patenting of Research Products	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Others. (Specify if Material)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sub- Total		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	**0.00**

Faculty and staff development for improved competence	FSD	Expenditure on Faculty with B Tech enrolled for M Tech against total B Tech faculty	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on Faculty with M Tech enrolled for PhD in engineering against total M Tech faculty	0	0.00	2	3.60	0	0.00	0	0.00	0	0.00	2	3.60
		Expenditure on faculty members attended training in subject domain	1	1.00	2	2.00	2	2.25	2	1.75	2	2.00	9	9.00
		Expenditure on faculty members attended pedagogical training	1	0.25	2	0.50	3	0.75	2	0.50	2	0.50	10	2.50
		Expenditure on organising inhouse subject area training Programs/ Workshops/ seminars / Conferences / continuing education programs.	1	2.50	1	3.00	1	2.60	1	2.40	1	3.00	5	13.50
		Expenditure on paticipation by faculty in Seminar/ Conferences/ workshop etc.	1	1.00	2	2.00	2	2.25	2	1.75	2	2.00	9	9.00
		Expenditure on staff development	1	0.25	2	0.40	3	0.75	2	0.50	2	0.50	10	2.40
		Others. (Specify if Material)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sub- Total		5	5.00	11	11.50	11	8.60	9	6.90	9	8.00	45	**40.00**
Enhanced interaction with Industry	I-I-I- Cells	Expenditure on academic Programs i.e. MTech/PhD etc. with industry	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on short term programs with industry	1	1.00	2	2.00	2	2.00	3	3.00	2	2.00	10	10.00
		Expenditure on academic networking with other institutions	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure incurred on Campus placements (UG & PG)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on UG Students attended industrial internship	2	1.25	3	2.00	2	1.20	3	1.75	4	2.60	14	8.80
		Others. (Specify if Material)											0	0.00
	Sub- Total		3	2.25	5	4.00	4	3.20	6	4.75	6	4.60	24	**18.80**

Institutional Management Capacity enhancement	Capacity development	Expenditure on Sr. Officials & Sr. faculty attended management development training	2	0.50	2	0.60	2	0.60	2	0.60	3	0.70	11	3.00
		Others. (Specify if Material)											0	0.00
	Sub- Total		2	0.50	2	0.60	2	0.60	2	0.60	3	0.70	11	**3.00**
Implementation of Institutional academic reforms	Reforms	Expenditure on accreditation fee for NBA	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure incurred on Autonomous Institution status concurred by UGC	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Expenditure on Curricula revision/restructuring	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Others. (Specify if Material)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sub- Total		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	**0.00**
Academic support for weak students	Student support	Expenditure on students transition from first year to second year of UG Programs (clearing all subjects /courses of 1st year in first attempt)	22	9.90	25	11.00	28	12.60	30	13.00	30	13.50	135	60.00
		Others. (Specify if Material)	1	0.25	1	0.20	1	0.10	2	0.25	2	0.20	7	1.00
	Sub- Total		23	10.15	26	11.20	29	12.70	32	13.25	32	13.70	142	**61.00**
Incremental operating cost	IOC		1	20.00	1	20.00	1	20.00	1	20.00	1	20.00	5	**100.00**
GRAND TOTAL			72	96.75	95	130.00	95	132.10	99	125.05	100	125.35	461	**645.80**

2.2.3 Procurement Plan

S.No.	Package Code	Package Name	ActivityName	Justification	Estimated Cost (Rs.)	Method of Procurement
1	II/CG/CG1G02/5	Civil-geology lab-I	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	540000.00	Shopping
2	II/CG/CG1G02/6	CIV-GEOTECH LAB-I	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	750000.00	Shopping
3	II/CG/CG1G02/7	CIV-GEOTECH LAB-II	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	725000.00	Shopping
4	II/CG/CG1G02/9	CIV-TRANSPORTATION LAB-I	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	728000.00	Shopping
5	II/CG/CG1G02/12	Civ-material testing lab	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	519000.00	Shopping
6	II/CG/CG1G02/14	Elex Industrial Instrumentation	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by elex engg. deptt. students	242000.00	Shopping
7	II/CG/CG1G02/16	Elex Optical Communication	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by elex engg. deptt. students	710000.00	Shopping
8	II/CG/CG1G02/17	Elex Analog Electronics Circuit and DSP Lab	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by elex engg. deptt. students	458000.00	Shopping
9	II/CG/CG1G02/30	civ-concrete lab -IV	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	800000.00	Shopping

10	II/CG/CG1G02/50	Furniture Display	Infrastructure Improvement for teaching, training and learning facilities	not sufficient for the students in class room	247000.00	Shopping
11	II/CG/CG1G02/58	Lib books	Infrastructure Improvement for teaching, training and learning facilities	not sufficient for the students	1000000.00	Shopping
12	II/CG/CG1G02/70	Mech HMT Lab	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by mech engg. deptt. students	755000.00	Shopping
13	II/CG/CG1G02/72	Mech DOM Lab	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by mech engg. deptt. students	489000.00	Shopping
14	I/CG/CG1G02/104	Elex Communication System	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by elex engg. deptt. students	396000.00	Shopping
15	I/CG/CG1G02/109	Civil survey Lab-II	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	675000.00	Shopping
16	I/CG/CG1G02/111	Civil Concrete Lab-II	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	778000.00	Shopping
17	I/CG/CG1G02/113	CivilEnvironment Lab-III	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	730000.00	Shopping
18	I/CG/CG1G02/116	Civil Fluid Mechanics Lab-II	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by civil engg. deptt. students	650000.00	Shopping
19	I/CG/CG1G02/134	Smart Class	Infrastructure Improvement for teaching, training and learning facilities	Improve teaching and learning	192500.00	Shopping
20	I/CG/CG1G02/136	IT Battery	Institutional Management Capacity enhancement	Battery for 10KVA online UPS	1140000.00	Shopping

21	I/CG/CG1G02/147	CIV-ENVIRONMENT LAB-S	Infrastructure Improvement for teaching, training and learning facilities	As per syllabus requirment	550000.00	Shopping
22	I/CG/CG1G02/150	IT Lan Trainer	Infrastructure Improvement for teaching, training and learning facilities	Lab Equipments	375000.00	Shopping
23	I/CG/CG1G02/152	IT CAM	Institutional Management Capacity enhancement	Improve learning facilities	1026000.00	Shopping
24	I/CG/CG1G02/158	IT Wi-Fi	Infrastructure Improvement for teaching, training and learning facilities	Establish Wi-Fi Campus	1840000.00	Shopping
25	I/CG/CG1G02/159	IT Fibre	Infrastructure Improvement for teaching, training and learning facilities	Improve learning facilities	1358500.00	Shopping
26	I/CG/CG1G02/161	English Language Lab	Infrastructure Improvement for teaching, training and learning facilities	Improve Teaching and Learning	325000.00	Shopping
27	I/CG/CG1G02/169	EE-II	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by students	324450.00	Shopping
28	I/CG/CG1G02/179	EE-IV	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by students	405000.00	Shopping
29	I/CG/CG1G02/181	EE-V	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by students	1978550.00	Shopping
30	I/CG/CG1G02/183	EE-VI	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by students	334800.00	Shopping
31	I/CG/CG1G02/184	Workshop	Infrastructure Improvement for teaching, training and learning facilities	Improve teaching and learning.	1278000.00	Shopping

32	I/CG/CG1G02/185	Photocopy	Institutional Management Capacity enhancement	Enhancement Computing	816000.00	Direct Contracting
33	I/CG/CG1G02/186	IT Audio System	Infrastructure Improvement for teaching, training and learning facilities	ICT enable facility	297000.00	Shopping
34	I/CG/CG1G02/188	EE-Machne	Infrastructure Improvement for teaching, training and learning facilities	To conduct laboratory test as per university syllabus by students	1190000.00	Shopping
35	I/CG/CG1G02/191	Printer	Institutional Management Capacity enhancement	Improve Printing facilities.	300000.00	Shopping
36	I/CG/CG1G02/194	Online UPS	Infrastructure Improvement for teaching, training and learning facilities	Improve backup for Networking	270000.00	Direct Contracting
37	I/CG/CG1G02/195	Laptop	Infrastructure Improvement for teaching, training and learning facilities	Improve ICT Learning facilities	1125000.00	Direct Contracting
38	I/CG/CG1G02/196	Almira Racks	Institutional Management Capacity enhancement	For safe storage of documents, Lab Items and for other storage purpose.	700000.00	Shopping
39	I/CG/CG1G02/197	Vd. Conf.	Infrastructure Improvement for teaching, training and learning facilities	Estabilsh Video confreneceing facility.	1300000.00	Shopping
40	I/CG/CG1G02/198	Computer	Infrastructure Improvement for teaching, training and learning facilities	Improve ICT Learning.	2150000.00	Direct Contracting
41	I/CG/CG1G02/199	Water Cooler	Institutional Management Capacity enhancement	Improve facilities of drinking water system.	200000.00	Shopping
42	I/CG/CG1G02/200	Television	Institutional Management Capacity enhancement	For Server and Camera Surveillance Management.	70000.00	Shopping
43	I/CG/CG1G02/201	IT VGA	Infrastructure Improvement for teaching, training and learning facilities	For LCD Projector	45000.00	Direct Contracting
44	I/CG/CG1G02/202	Camera	Institutional Management Capacity enhancement	For Institutional functions.	70000.00	Shopping

45	I/CG/CG1G02/203	CIV GEOTECH LAB-R	Infrastructure Improvement for teaching, training and learning facilities	Improve facilities of Lab.	800000.00	Shopping
46	I/CG/CG1G02/204	Mech UTM	Infrastructure Improvement for teaching, training and learning facilities	Improve teaching and Learning facilities	870000.00	Shopping
47	I/CG/CG1G02/205	IT Server Item	Infrastructure Improvement for teaching, training and learning facilities	Improve Facilities of Server	47400.00	Direct Contracting
48	I/CG/CG1G02/206	Mech RAC Lab	Infrastructure Improvement for teaching, training and learning facilities	Improve Teaching & Learning Facilities.	683000.00	Shopping
49	I/CG/CG1G02/207	Mech MMM Lab	Infrastructure Improvement for teaching, training and learning facilities	Improve Teaching & Learning Facilities	566000.00	Shopping
50	I/CG/CG1G02/208	Mech Robotics Lab	Infrastructure Improvement for teaching, training and learning facilities	Improve Teaching & Learning Facilities.	235500.00	Shopping
51	I/CG/CG1G02/209	Mech ICE AUTO LAB	Infrastructure Improvement for teaching, training and learning facilities	Improve Teaching & Learning Facilities	1206500.00	Shopping
52	I/CG/CG1G02/211	Power Cable	Infrastructure Improvement for teaching, training and learning facilities	Power cable cable 15 meter for LCD Projector	45000.00	Direct Contracting
53	I/CG/CG1G02/212	Stationary	Institutional Management Capacity enhancement	Stationary material required for Project	45000.00	Direct Contracting
54	I/CG/CG1G02/213	Casing Pipe	Institutional Management Capacity enhancement	For LCD Projector VGA Cable and Power Cable	7800.00	Direct Contracting
					35359000.00	

2.2.4 The previously allocated Budget Utilization (last update up to 9th June 2015)

The Expenditure details are given in the following table:

Table: Expenditure details against allocated TEQIP Budget

S. No.	Activities	Category of expenditure			Per (%)	Cost (Rs.) Total Received Amount Rs. 2,00,000,00	Expenditure in Rs. (up to 9th June-2015)	Expenditure in Pipeline (in Rs.)
1	Improvement in teaching training and learning facilities	(I) Procurement of Goods: (a) Equipment (b) Furniture (c) Books & LRs & Software (d) Minor Items	 40% 2% 5% 1%	 80,000,00.00 4,000,00.00 10,000,00.00 2,000,00.00	48	96,000,00.00	1,17,19604.00	3130500.00
		(II) Refurbishment (Minor Civil Works)			5	10,000,00.00	5,73,228.00	180000.00
		(III) Consultant Services			2	4,000,00.00	NIL	NIL
2	Providing Teaching and Research Assistantship to increase enrolment in existing and new PG programmes in Engineering disciplines	Teaching and Research Assistantship			10	20,000,00.00	1,81,8295.00	NIL
3	Enhancement of R&D and institutional consultancy activities	Research and Development			2	4,000,00.00	NIL	NIL
4	Faculty and Staff Development for improved competence based on Training Needs Analysis (TNA)	Faculty and Staff Development			10	20,000,00.00	10,00,658.00	NIL
5	Enhanced Interaction with Industry	Industry Institute Interaction			4	8,000,00.00	2,50,142.00	NIL
6	Institutional Management Capacity enhancement	Institutional Management Capacity enhancement			3	6,000,00.00	94,322.00	NIL
7	Implementation of Institutional reforms	Institutional reforms			2	4,000,00.00	NIL	NIL
8	Academic support for weak students	Academic support for weak students			4	8,000,00.00	8,11,800.00	250000.00
9	Incremental Operating Cost	Incremental Operating Cost			10	20,000,00.00	25,87,935.00	150000.00
TOTAL					**100**	**2,00,000,00.00**	**1,88,55,984.00**	**37,10,500.00**

2.3 Utilization of Allocated funds

Expenditure details **(**up to 9th June 2015**)**

- Fund received (1st, and 2nd Installment - Rs. 200.00 lakhs
- Cumulative expenditure up to 31th May 2015 - Rs. 156.77416 lakhs
- Expenditure in reporting month - Rs. 31.78568 lakhs
- Total cumulative expenditure up to upto 9th June 2015 - Rs. 188.55984 lakhs
- Committed expenditure up to 30th June 2015 - Rs. 5.528492 lakhs
- Expenditure in pipeline for next two month - Rs. 37.10500 lakhs

2.3.1 Financial Status

The activity – wise financial status on allocated TEQIP budget has been presented in the following table: (as per FMR of May 2015)

Table: Activity-wise financial achievements: (Rs. 156.77416 in Lakh)

Sl. No	Activities	Amount (Rs. in lakhs)
1	Improvement in Teaching & Learning Facilities	91.20
2	Teaching &Research Assistantships	18.20
3	R&D and Consultancy Activities	0.00
4	Faculty and staff development (FSD)	10.00
5	Industry Institute Interaction	2.50
6	Management Capacity Enhancement	0.90
7	Institutional Reforms	0.00
8	Academic support for weak students	8.10
9	Incremental Operating Cost	25.90
	Total	**156.77416**

2.3.2 Last communicated FMR (for the Month of May 2015)

Activities	Total funds received till date	Category of expenditure (Head of expenditure)	Cumulative exp. up to previous month of reporting since inception	Exp. During the reporting month	Total cumulative Expenditure up to reporting month (4+5)	Committed Expenditure	Expenditure in the pipe line	Remark
1	2	3	4	5	6	7	8	9
Procurement of goods (equipment, furniture, books, LRs, software and minor items) and civil works for improvement in teaching, training and learning facilities	20000000	Procurement	8718460	398014	9116474	3728492	3130500	
Provide Teaching and Research Assistantships to increase enrolment in existing and new PG programmes in Engineering disciplines		Assistantships	1706295	112000	1818295	NIL	180000	
Enhancement of R & D and institutional consultancy activities		R&D	0	0	0	NIL	NIL	
Faculty and staff development for improved competence		FSD	1000658	0	1000658	NIL	NIL	
Enhanced interaction with Industry		I-I-I- Cells	250142	0	250142	NIL	NIL	
Institutional Management Capacity enhancement		Capacity development	94322	0	94322	NIL	NIL	
Implementation of Institutional academic reforms		Reforms	0	0	0	NIL	NIL	
Academic support for weak students		Student support	811800	0	811800	NIL	250000	
Incremental operating cost		IOC	2304215	281510	2585725	NIL	150000	
TOTAL	**20000000**		**14885892**	**791524**	**15677416**	**3728492**	**3710500**	

2.4 SWOT ANALYSIS

(a) Provide the details of SWOT analysis (see Annex-V to PIP) carried out (in terms of Methodology used, analysis and information and data as collected and inferences derived with respect to strengths, weaknesses, opportunities and threats)

SWOT analysis was performed by expert's team comprising of Professors of NITTTR, Bhopal during 22-26 March 2010 in which Students, faculty members and staff members participated equally. The SWOT format were filled up and ranked individually along with their group works. After thorough discussion with faculty, Technical staff, Administrative staff and students of the institute and their parents, following common statement/data/observations were emerged:

Major Strength :-

S.NO.	Major Strengths
1.	Adequate Building and Infrastructure
2.	Qualified but less faculty in different discipline with concern for Teaching Learning Process
3.	Library Equipped with branch related books and journals
4.	Modern Laboratory
5.	Testing and consultancy services
6.	Well disciplined students
7.	Passing out rates of the students is high
8.	Young, enthusiastic technical and non-technical staff
9.	Emphasis on practical and project work
10.	Peaceful and conducive environment for academic activities
11.	First Air Force Campus interview for pilot recruitment
12.	Wi-Fi Campus

S.NO.	Major Weakness
1.	No Regular Principal
2.	Insufficient Regular and experience faculty
3.	Unsatisfied faculty to student ratio
4.	Lack of trained laboratory staff
5.	Less Hostel facility for boys and girls
6.	Inadequate educational visit
7.	Limited basic amenities to students and staff
8.	Up gradation of laboratories needed
9.	Interaction with industries
10.	Lack of proficiency in English language

S.NO.	Major Opportunities
1.	Organization of faculty development programme at national/ International
2.	The only one Govt. Engg. College serving in the Bastar Division
3.	Better teaching staff can attract good student
4.	Intensive Interaction with industry or skill development of faculty/ staff

5.	Offering part time B.E/M.E programs for technical/ engineers
6.	Need based short term training program working professionals
7.	Only institution to provide Testing & Consultancy services in the Area

S.NO.	Major Threats
1.	Saturation in Computer Science and IT field
2.	Competition with self financed engineering colleges
3.	Reluctance of students to offer core branches of engineering
4.	Lack of interpersonal relation among the students
5.	Unstability of teaching staff

(b) Based on SWOT analysis, the "strategic plan" for institutional development.

To achieve the desired results and implement the institutional project, an action plan for various objectives as listed above and their related major activities will be as follows:

1. All the vacant and required posts will be filled.
2. Institute will initiate and start many other need based bachelor and post graduation programmes.
3. Institution will make effort for internal revenue generation which can be utilized for developmental activity.
4. Under this TEQIP-II Project, faculty and staff will be trained in pedagogy and other relevant areas so that they become more competent in teaching learning and can improve the employability of students.
5. The benefit of the career growth and higher qualifications will be provided to the faculties.
6. Wherever process and mechanism for performance and efficiency improvement are not in existence or not clear policy, the process will be formulated and implemented for enhancing efficiency and effectiveness of the institutions.
7. Library modernization and space for library would be take-up on priority basis under the project.
8. The teaching faculty expertise would be used mostly for teaching –learning process, academic work and other work like court cases would be entrusted to administrative staff.
9. Industry institute interaction cell would be strengthen and make functional for effective working, networking and partnership with industry, so that involvement of industry can be ensured in curriculum development its implementation and certification of students and policy making.
10. Adequate administrative and account staff would be recruited so that principal and faculty involvement in administrative and accounts matter could be minimized.

11. Faculty and student will be motivated to make initiatives for challenging work like:
    - Organizing conferences and workshops for generating new knowledge and information.
    - Organize tech festivals/competitions for personality developments etc.
12. Clean and Green Engineering College will be established to motivate and increase the student's strength and faculty's attraction.
13. The instructional resources developed by resource institute like NITTTR's and other would be procured and used to make teaching learning effective.
14. Language laboratory would be established and students would be encouraged to use it, so that benefits can be accrued.
15. Training and placement cell would be made functional and strengthened so that all the students are given relevant to industrial training and placement opportunity for all students would be facilitated.
16. The teachers would be encouraged to take up research, undertake P.G., Ph. D. and Post Doctoral programmes and undertake action research in niche areas.
17. We will undertake survey and action research for need of assessment of industry for the programmes being implemented in the institute.
18. Campus would be fully Wi-Fi so that students will have easy access to internet and other information, easy access to online journals, learning materials, etc. and Faculty, staff and students will be encouraged to take in house/ other institutes for content updating programmes.
19. Rewards, Promotions and Encouragement would be provided to the faculty so that they remain in the teaching field in the government structure and status.

(c) How the key activities proposed in the Institutional Development Proposal are linked With the results of SWOT Analysis.

Training to staff & faculty member as per TNA will enhance their capabilities. Management of various activities at Institute level will result in improvisation in the system. Procurement of equipment in various departments as per requirement of curriculum will improve laboratory conditions. Similarly procurement of books and journals will update library which will be beneficial to students. Training of students in nearby industries, education tours and curriculum reforms as per the requirement of industry will improve Industry-Institute relationship. Minor civil work like Sanitary and water supply will improve basic requirement of the institute. Establishment of language laboratory will help students to improve their communication skill. Training and placement cell will help to cater the needs of students, and thus will improve the campus placement.

2.4.1 State the specific objectives and expected results of your proposal in terms of institutional strengthening and improvements in employability and learning outcomes of graduates. These objective and results should be linked to the SWOT analysis.

This institution (Government Engineering College, Jagdalpur) has keen interest towards the development of the Infrastructure and Laboratories with all curriculum reforms as a whole. The general objectives of our proposal are as follows:

1. Filling up all existing and future required teaching and staff vacancies.
2. Improvement in teaching, learning and training facilities and resources like:
   - Modernization and strengthening of laboratories and establishing new laboratories.
   - Modernization of library and procurement/up gradation of library to improve access and utilization.
   - Modernization of class rooms, departments, computer centre and procurement of appropriate furniture.
3. To improve quality of learning outcomes and employability of students by increasing competence of all faculty and staff by ensuing provision of need based training and education activities through proper implementation of AICTE norms.
4. Enhance the current status of generation, retention and utilization of the revenue through appropriate policy, norms, and plans, by undertaking various activities.
5. Ensure steps and measures for getting accreditation of all the UG and PG programmes being offered.
6. Enhance and improve industry-institute linkage and networking for benefits of students, faculty and staff.
7. Outsourcing for electrical and civil work, computer maintenance, computer networking, cleaning and security of the institute.
8. Exercise for Curriculum reforms.
9. To provide academic support to weak students and special attention towards ST/SC/OBC students.
10. Sanction of faculty and staff posts as per AICTE norms.

Hereby, we are intended to have the following specific objectives to ensure institutional strengthening and improvements in employability and learning outcomes of graduates.

1. Modernization and strengthening of laboratories and establishing new laboratories.

2. Modernization of library and procurement/up gradation of library to improve access and utilization.
3. Well equipped computer centers in various Departments.
4. To improve quality of learning outcomes and employability of students by increasing competence of all faculty and staff by ensuing provision of need based training and education activities through proper implementation of AICTE norms.
5. Exercise for Curriculum reforms.
6. Enhance and improve industry-institute linkage and networking for benefits of students, faculty and staff.
7. To provide academic support to weak students and special attention towards ST/SC/OBC students.

By achieving above stated objectives, we will be able to achieve the following results that will help to ensure institutional strengthening and improvements in employability and learning outcomes of graduates.

• New laboratories will be established & existing labs will be upgraded.
• Will have well equipped department computer Centers.
• Infrastructure will be developed.
• Library facilities will be strengthens & journals in will be available efficiently.
• Faculty & other staff members will be trained to impart sound knowledge towards students.
• Weak Students will be benefited.
• Industry-Institute Interaction and Continuing Education Program will benefit students towards better employability and learning outcomes of graduates.

2.4.2 Provide an action plan for

(a) Improving employability of graduates.

The major purpose is promoting the need for curriculum reform directed at improving employability of graduates. Unemployment of graduates or underemployment of university graduates is a gross waste that no nation can afford. Past studies have focused in identifying the reasons for the large unemployment of graduates. A survey of human resource personnel reported that the major reasons for unemployment were: -

• Weak in English communication
• Weak in Interpersonal Skills
• Weak in Soft Skills
• Poor lifelong learning
• Degrees not relevant

• Students are unaware of Industrial Practices.

To improve the above shortcomings of students, following measures will be taken,

1. Establishment of Language Lab.
2. Conduction of Group Discussion
3. Mock PI will be conducted by senior teachers.
4. Problem based learning will be included in the curriculum to improve lifelong learning habit in the students.
5. More of curricular activities will be brought in to improve Weak Interpersonal Skills.
6. Proper stress will be given on industry institute interaction to improve employability of students.

(b) Increased learning outcomes of the students

Various definitions of learning outcome exists as below,

• A statement of what a learner is expected to know, understand and/or be able to demonstrate at the end of a period of learning.

• Learning outcomes are statements that specify what a learner will know or be able to do as a result of a learning activity. Outcomes are usually expressed as knowledge, skills, or attitudes.

• Learning outcomes (are) specific measurable achievements.

• A learning outcome is a statement of what competences a student is expected to possess as a result of the learning process.

• Learning outcome statements are content standards for the education system.

• Learning outcomes of statements of what students are expected to know and to do. We shall try to improve the learning outcome by using

1. An interactive white board in class rooms, an interactive whiteboard is a touch-sensitive screen that works in conjunction with a computer and a projector. Interactive whiteboard's potential as a tool for improving student learning outcomes and streamlining less on planning. Educators continue to comprise the largest user base for this technology. Interactive whiteboards affect learning in several ways, including raising the level of student engagement in a classroom, motivating students and promoting enthusiasm for learning. Interactive whiteboards support many different learning styles may be used in a variety of learning environments, including those catering to students with hearing and visual impairments.
2. Introducing Problem-based Learning: PBL is a learning environment in which the problem drives the learning. The problem is posed so that the students discover that they need to learn

some new knowledge before they can solve the problem. PBL students transfer the reasoning strategies that they are taught and are more likely to use science concepts in their explanations.

(c) Achieving the targets of 60% of the eligible UG & PG programmes accredited within 2 years of joining the project and 100% accreditation obtained and applied for by the end of the Project of the eligible UG & PG programmes.

The National Board of Accreditation, established in Sep 1994 is entrusted with the task of evolving a procedure for quality assessment and accreditation process for Engineering Education Programs to international standards. This institution is fully acquainted with identifying the parameters to quantitatively access the several criterions and it is on trial to generate the Self Assessment Report. The major challenges are given below:-

- Establishment of New labs and upgradation of existing labs
- Regular Faculty and Student Ratio.
- Campus Infrastructure Facility.
- Computer Center and Networking.
- Placement & Professional Activities.

We shall also improve in following areas and get accreditation for UG, PG and proposed UG and PG programmes,

• Financial resources management, Information Resources (including Library, Computer systems, Internet Connectivity) management. Buildings, equipment and other assets such as Labs, workshops etc. management. Technology and intellectual property management

• We shall also improve in how well the Institute: Identifies Processes. Manages Processes. Reviews Processes, and Improves Processes

• The institute will make sure that, Faculty & support staff as resources are planned and improved. Faculty & support staff capabilities are sustained and developed. Peoples are involved, empowered and recognized. People and the institute have an effective dialogue. Peoples are cared for aligns the human resources plan with policy and strategy which will develops and uses people surveys and ensures fairness in terms of employment. Aligns its remuneration, redeployment, redundancy and other terms of employment with policy and strategy. Uses innovative work organization strategies and methods to improve the way of working.

• The Results will also be improved on the following points that they cover all stakeholders. Measure all relevant Approaches & Deployment, using perception & performance indicators.

Show positive trends or sustained good performance. Show achievement of Targets. Compare well with others. Measure a balanced set of factors & Give a holistic picture

• Institute will also do the needful in the areas of Research & Development with due emphasis on, quality of research, Depth of research, Uniqueness of research area, Quality of publication journal, Number of Research publications, Number of papers per year, Coverage across the academic spread of the institute's involvement, International recognition, Standing of the publication journal, Use of the research by others for further research, Extent of faculty involvement, Percentage of staff involved in research, Amount of time spent by faculty on research.

• The due care will be taken for Industry-Institute Interaction. Quality of consultancy projects, Relevance of project to industry vis-à-vis growth / quality / value engineering etc., Number of Consultancy projects , Number of projects per year, Coverage across the academic spread of the institute's involvement , Value of the consultancy projects , Value of the projects & Trend over the years, Extent of faculty involvement in consultancy projects , Percentage of staff involved , Proportion of time spent on this , Relevance of consultancy to Institute's Policies & strategies, Extent of fit with the strategies , Extent of Importance to strategic objectives .

The student's satisfaction will be the main criterion. Costumer's perception of Institute's services & customer relationships, Employee's perception of the Institute, Additional measurements relating to the satisfaction of the Institute's customers, Additional measurements relating to the satisfaction of the Institute's people, Proportion of students obtaining pass marks, Proportion of students obtaining distinction marks, Proportion of Internal assessment vis-à-vis external assessment, Examination Results, Placements, Performance in Competitive Exam.

(d) Implementation of academic and non academic reforms (details given in Annex-I to PIP)

IMPLEMENTATION OF REFORMS

1. The institution will obtain autonomy as per guideline given in PIP and exercise full academic autonomy except for the award of degrees, which will continue to be conferred by the CSVT University. GEC Jagdalpur has a Board of Governors. All powers for institutional management through exercise of the 4 autonomies is to be vested in the BOG and will be exercised as per the Memorandum of Association (MOA)/Government Orders/Government Regulations. The BOG will in turn suitably delegate functional powers to various institutional functionaries and committees.

Various Autonomies will be as given below,

(i) Managerial Autonomy:

(ii) Administrative Autonomy:

(iii) Financial Autonomy:

(iv) Academic Autonomy:

2. **Governance system with participation of stakeholders:**

Stakeholders of GEC Jagdalpur are: students and their parents, alumni's, faculty, staff, employers, community leaders, Government, quality assurance bodies, University, Industry etc. It may not be possible to include all stakeholders in the governance of an institution but mechanism should be evolved for interacting with those who find no direct representation in the governance system. Following Committees may be formed for governance of institutions:

3. **Revenue Generation:**

Revenue generation activities could include:

- Consultancy projects sponsored by private or public sector industry,
- Sponsored research projects,
- Offering specially tailored continuing education programmes,
- Offering specially designed Degree programmes for candidates from public sector undertakings,
- Industry Institute interactive programmes ensuring mutual benefits including revenue generation for the institution, and
- Commercial activities [commercial use of facilities, earning from Incubation

4. **Filling up Faculty and Staff Vacancies:**

Vacancies will be filled subject to any rationalization of cadre necessitated by student increase/decrease, and curricula compulsions as per AICTE norms. Till such time regular appointments are made by the concerned Government. BOGs need to be empowered to appoint faculty and staff with the required qualifications and experience on contract basis for 12 months.

5. **Student Performance Evaluation:**

- Student performance up gradation is the basic goal
- The Quality emphasis will inspire a marked improvement focused approach.
- Thus, a new process will be evolved with this focus in mind. This may be adapted to bring about Improvement focused reform.

- Students and faculty will benefit largely from this reformation of student evaluation process. It must be redesigned to improve formative inputs as well. The faculty may decide to lead by example by giving examples of how to answer some mock tests.
- The Formative evaluation must be used to help the students to improve their performance by pointing out the areas of potential improvement, related to various deficiencies and weaknesses identified by the faculty in various forms of tests/assessments.

6. **Performance appraisal of faculty by students and faculty counseling, Faculty Incentives for Continuing Education, Consultancy, Research and Development, etc.:** It will be done as per guidelines

(e) Improving interaction with industry

In order to improve interaction with industry following activities will be undertaken.

1. Seminars/Presentation/Guest lectures by eminent industry personnel will be arranged in the institute. Eminent persons from nearby industries NMDC, DRDO, BSNL, ESSAR Jagdalpur, etc. will be called.
2. Final/Pre final year student will be sent to the industries to complete their project work as per their disciplines.
3. Student will be sent to the industries as per their disciplines, so that they become acquainted with the recent equipments and practices undertaken in the industries.
4. Every faculty member will be sent for half to one month orientation in relevant industry preferably during the vacation or low teaching load duration. Sabbatical leave proposal will be sent to Govt.

All the above mentioned things will be achieved in collaboration /MOU with respective institute/firm/industry

(f) Enhancement of research and consultancy activities

- Teachers will be encouraged to present papers and participate in conference with 100% financial support at National and International level.
- All the Departments will be asked to get recognized as research centre by CSVTU. Necessary equipments will be purchased.
- A research committee shall be constituted recently to facilitate and monitor research activities.
- The college is yet to develop networking, collaborative arrangements and provide adequate funds for promoting research.
- Teachers of the college shall be asked to get recognized as research guides

- Some departments will participate in the out-reach activities.
- The college has to collaborate with the local bodies and community to undertake community development programmes.
- Satisfactory collaboration with industries exists; but collaboration with local and national level institutions are to be strengthened.
- Formal collaborative arrangements with international organizations for teaching, research and training may be undertaken.
- Institute may adopt some of rural colleges/schools for imparting computer training. Testing facilities in various Departments will be created. Neighboring industries like NMDC, DRDO, BSNL, ESSAR Jagdalpur etc will be asked to carry out research work in collaboration with this institute.

2.4.3 Provide an action plan for organizing a Finishing School and for improving the academic performance of SC/ST/OBC/academically weak students through innovative methods, such as remedial and skill development classes for increasing the transition rate and pass rate with the objective of improving their employability.

For improving the academic performance of SC/ST/OBC/academically weak students following measures will be taken.

- Conducting remedial teaching throughout academic sessions.
- Conducting specialized soft skills and professional skills development training during semester breaks &vocations
- Conducting high intensity training (of at least 4 weeks duration) for development of soft & professional skills.
- Organizing campus interviews and making other effort to secure employment for graduate engineers.

2.4.4 Provide an Action Plan for strengthening of PG programmes, if any and starting of new PG Programmes.

Presently the institution have two Postgraduate Programmes in Mechanical [Thermal], and Civil [Structural] streams. Under this project it is under consideration to start new UG Programme in Metallurgy and PG Programmes in, Electronics & Communication stream.

2.4.5 Attach a summary of Training Need Analysis carried out. Also, Provide Faculty Development Plan for the first 18 months for improving their teaching, subject area and research competence based on Training Needs Analysis (TNA) in the following areas.

- Basic and advanced pedagogy
- Subject / domain knowledge enhancement
- Attendance in activities such as workshops, seminars
- Improvement in faculty qualifications
- Improving research capabilities

The Training Need Analysis carried out in March 2010. Based on this analysis the summary of TNA is as follows:

Support and Technical Staff

In general Academic departments do not have administrative / financial support except few technical support staff. Two of the available technical supporting staff have undergone training in last two years. None of our administrative / office assistant has attended long term program in areas like Computer Training and Hindi Typing.

Teacher

Seven number of faculty members have attended short term training program of 1-3 days duration. Two HODs have undergone training in their content areas of 7 to 15 days duration. Two (2) out of five regular faculty acquired PhD.

Class IV Staff

Twenty nine out of fifty no. of class IV staff in general have indicated short term training of one week to 3 months in areas like – Attitudinal & Mind set change, Personality Development, Computer training, MS Office & advance learning in their relevant occupational areas. Most of them have specified as training from reputed institute like NITTTR Bhopal, Chandigarh etc.

Technical Support Staff

Sixteen (16) technical support staff members from different departments have expressed their training needs. Staff from Information Technology & Engineering, Electrical Engg, Mechnical and Electronics & Communication Engg. has indicated their willingness who undergo training in areas like – Communication skills, Computer training – MS Office, Computer hardware and networking, Maintenance of lab equipment. Staff from Mechanical Engg., Workshop, Civil Engineering has indicated their training needs in areas like-Personality

Development, Testing & Calibration, Computer Training and CNC Machine, Surveying, Operation & Maintenance of Laboratory Equipment in their respective disciplines etc. The period desired for training is mostly 3 to 6 months duration. Some of them have specified the name of institute as NIT Jagdalpur, NITTTR Bhopal and some have also mentioned as training from reputed institute. The support staff has also indicated certain kind of long terms programmes (6 to 12 days duration) for their professional development. These include Computer training, Computer hardware maintenance, Diploma in their respective field from local institute on part time basis.

Administrative Staff

Two out of Five administrative staff personnel have expressed their training requirements. Most of administrative staff has indicated their willingness to undergo training in areas like-Accounting through computer, computer hardware & networking, Maintaining & Processing of service record and office management etc.

Faculty (Regular and Contractual)

Nine nos. of teachers from the college have expressed their need to get develop through training and development activities apart from qualification up gradation. The nature of short term training programme mainly relate to following broad areas.

Broad Area	Nature of Short Term Training Programme
Pedagogical and Teaching Learning Process	Effective Teaching Methods, Curriculum Development, Student Assessment, Design of Question papers, Lab assessment, Modernization of lab, Industrial Training
Discipline Based Content updating Programme	Most of the faculty members have indicated need of advance Training programme in their respective discipline. The title of Training programme indicated in proforma.
Management Development Programme	Budgeting, Financial Management, NBA Accreditation, Institutional Building, Managerial & Administrative Skills Development, Attitude & Motivation Development.

The I/c Principal has also specified training in area like – Leadership, Management of institution, Financial and administrative autonomy, NBA Accreditation and attitude & Motivation development. As regards long term training programmes teachers have expressed their willingness to undergo six months industrial training in industries like NMDC Bacheli, NTPC Bilaspur, Bhilai Steel Plant, and Cement Plants etc. Most of the contract teacher have expressed their need to upgrade their qualification by pursuing M.Tech./M.E./Advance Research in respective areas from reputed National/International Institute like – IIT's, NIT's, NITTTR's etc.

2.4.6 Provide an Action Plan for training technical and other staff in functional areas.

Training of Technical & Non Technical staff

- Principal of Institution has already nominated a training and placement Officer from faculty members to ensure the activities of training towards technical & nontechnical staff.
- TPO may organize the training program depending upon the resources by two ways:
  (a) Internal campus training Program me
  (b) Training program by certain external expert group.
- For Both the training program it will be required to short-list the various types of training to be undergone.
- Pedagogical training program should be fix-up for training providers
- Training provider must adopt conceptual methodology for development of Technical/Non-technical staff.
- For Internal campus training program, the headers from the faculty members should be nominated department wise for conduction of training programs further staff.

2.4.7 Describe the relevance and coherence of Institutional Development Proposal with State's/National (in case of CFIs) Industrial/Economic Development Plan.

1) State of C.G is under developing state and student from backward area comes in this institute. Their employability will be increase by proper training, language laboratory, modern labs, special coaching for weak student etc.
2) C.G state is very rich in minerals and natural resources so with the development of institute the state and nation will automatically develop.
3) The mental ability of C.G students will be increased technically therefore their employment problem may be solved.

2.4.8 Describe briefly the participation of departments/faculty in the proposal preparation and implementation.

To prepare the Revised Institutional Development Proposal Principal Govt. Engg. College, Jagdalpur has constituted Planning and Execution committee. All the department and concerned members have participated actively to accomplish the work.

2.5 Various Cells for TEQIP-II implementation.

Purchase committee:

S. No	Name of Member	Designation	POST HOLD UNDER TEQIP- II
1	Shri P. K. Sarva	Associate Professor	Chairman
2	Dr. M. R. Meshram	Associate Professor	Member
3	Dr. Y. P. Banjare	Assistant Professor	Member
4	Shri S. K. Prajapati	Assistant Professor	Member
5	Shri S. K. Dekate	Assistant Professor	Member
6	Shri T. P. Singh	Assistant Professor	Member
7	Shri B. S. Tadiyal	Account Officer	Member

Cells of TEQIP –II:

S. No	CELL NAME	NAME	POST HOLD UNDER TEQIP- II
1	OFFICE	Dr. G. P. Khare	Principal
		Mrs. Sushila Landge	Office Assistant
		Ms. Purni Pujari	Office Attendant
2	TEQIP COORDINATOR	Dr. M. R. Khan	Teqip Coordinator
		Shri S. K. Dekate	Teqip Assistant Coordinator
		Shri Laxman Singh	Office Assistant
		Shri Kripa Ram	Office Attendant
3	PROCUREMENT COORDINATOR	Shri S. K. Prajapati	Procurement Coordinator
		Shri T. P. Singh	Assistant Procurement Coordinator
		Shri Laxman Singh	Office Assistant
		Shri Jagdev Netam	Office Attendant
4	FINANCE	Dr. Y. P. Banjare	Nodal Officer
		Shri B. S. Tadiyal	Finance Officer
		Shri Sanket Landge	Accountant
		Shri Lekhan Singh Baghel	Office Attendant
5	INDUSTRY	Dr. M. R. Meshram	Nodal Officer

	INSTITUTE INTRACTION	Shri Prabhakar Mishra	Assistant Nodal Officer
		Shri Roop Rai	Office Attendant
6	FINISHING SCHOOL	Shri P. K. Sarva	Nodal Officer
		Shri Tanmay Shrivastav	Assistant Nodal Officer
		Md. Irfan Khan	Office Assistant
		Shri Chandrashekhar Singh	Office Assistant
		Shri Roop Rai	Office Attendant
		Shri Nakul Bharwaj	Office Attendant
7	CIVIL WORK	Dr. G. P. Khare	Nodal Officer
		Shri D. L. Sethiya	Technical Assistant
		Shri Shankar Ram Mandavi	Office Attendant
8	DEPARTMENT COORDINATORS	Shri S. K. Prajapati	Civil Engg. & Mining Engg.
		Shri S. K. Dekate	Electronics & Telecomm.
		Dr. M. R. Meshram	Electrical Engg
		Dr. Y. P. Banjare	Mechanical Engg.
		Shri T. P. singh	Information Tech.
9	MIS	Shri T. P. Singh	Nodal Officer
		Shri B. S. Tariyal	Assistant Nodal Officer
		Shri Laxman Singh	Office Assistant
		Shri Kripa Ram	Office Attendant

2.6 Procurement Status

According to the NPIU guideline Government Institutions are allowed a procurement of Books, e-Books, Journals, e-Journals and Software, Equipments, Minor Civil work and consultant service are allowed. As per given guidelines the following procurement has been made under the activities:

TEQIP II - Post Procurement Status as on 09 June, 2015

Sr. No.	Package Name	Package Code	Date of Supply & Installation	Procurement status	Utilization	Expenditure (Rs in INR.)
1	Elex Workshop	15	12.03.2015	Procured	Yes	398014.00
2	Workstation	131	17.10.2014	Procured	Yes	740804.00
3	UPS	187	13.11.2014	Procured	Yes	190135.00
4	IT Desktop	148	23.11.2014	Procured	Yes	2020252.00
5	Minor Item-I	193	15.12.2014	Procured	Yes	48875.00
6	IT LAN	133	28.11.2014	Procured	Yes	2280650.00
7	IT Multimedia	164	21.02.2015	Procured	Yes	1982150.00
8	IT PTP	151	01.05.2015	Procured	Yes	1491630.00
9	EE-DSO	189	25.02.2015	Procured	Yes	1367493.00
10	EE-I	168	08.01.2015	Procured	Yes	88100.00
11	Furniture-Computer	192	01.06.2015	Procured	Yes	1111500.00
12	Tile Work	190	03.06.2015	Procured	Yes	244721.00
13	Lab Extension work	144	03.06.2015	Procured	Yes	328507.00
	TOTAL					**1,22,92,832.00**

2.7 Achievement on soft Component Activities

2.7.1 Teaching and Research Assistance-ship

32 non-GATE PG students in the session 2013-14 passed out in June, the 1st year ME students enrolled in 2014-15 initiated to include in assistantship- depending on availability of further fund till the extended project life of October' 2015) are being assisted involving expenditure to the amount of **Rs. 85 lakhs** up to Oct' 2016.

A comprehensive Summary has been presented here in the following table:

Table: Teaching Assistance ship

Area (PG Assistantship)	Achievement till 31/05/2015	Proposed Targets to be achieved in next two years	Related Expenditure (Rs. In Lakh)
PG Assistantship	The number of students selected for PG assistantship: 2013-14 for 1st & 2nd Year: 14. 2014-15 for 1st & 2nd Year: 32	Plan to provide PG TA: 2013-14 2nd year up to June 2015 and for 2014-15 1st & 2nd Year up to October 2016 :36	85.00

2.7.2 Faculty and Staff Development:

A total amount of Rs. 20 Lakhs and Rs. 10 Lakhs (as on date) has been utilized in the respective heads of Faculty and Staff Development (FSD) which mainly incorporates hosted and attended academic events.
Moreover, in addition to encouragement of imparting training programmes and hosting events to disseminate academic excellence and knowledge sharing, the aspirant faculty members received support throughout for qualification up-gradation and research capabilities encouragement. A substantial number of Faculty members during their stay have obtained Post Graduate and Doctoral Degree and other career development opportunities like Training at other Institute and Organizations.

Sr. No.	Name of Fucalty	Programme	University	Expendutre (Rs in Lakh)
1	Prof. G. P. Khare	Ph.D.	Shri Jadishprasad Jhabarmal Tibarmal University, Rajasthan	1.20
2	Prof. S. K. Dekate	Ph.D.	Dr. C.V.Raman University, Bilaspur	1.70
3	Shri T. P. Singh	M.Tech.	Karnataka State University, Mysore	0.80
		NKN workshop	IISc. Banglore and IIT Guwahati	1.00
4	Dr. Y. P. Banjare and Prof. S. K. Dekate	NBA Accreditation Training	Engineering Staff College of India, Hyderabad	0.70
5	Faculty, Staff and Student	Emotional Intelligence and Self Management	By NITTTR Bhopal In GEC Jagdalpur	4.80
		Stores, Purchase and Financial Management of Institutions		
		Preparing Interview (for Student)		
	Total			**10.20**

2.7.3 Industry Institute Interaction

As mentioned in the Preface, the Institution has a hand shaking, hand holding relationship
With Corporate Bigwigs and joint events with resource person from industry is a regular phenomenon. Following is concise information on Interaction with Industry Institute (III) activity heads:

Sl. No.	Particulars	Achieved	Expenditure (Rs in Lakh)
1	No. of Industry Visit conducted	13	2.50
2	No. of students participated in Industry Visits (YOP 2013-37, YOP 2014-626 and continuing)	636	

2.7.4 Institutional Management Capacity Enhancement

As mentioned in the under TNA in which the administrative Heads (Dean, HODs) are encouraged to participate in the Management capabilities enhancement programme following is a brief details of all the capability building measures events not restricted to TEQIP only.

Sr. No.	Name of Fucalty	Programme	Institution	Expenditure (Rs.)
1	Dr. R. S. Parihar	Management Enhencement Capacity Developemnt Programme for 15 days	IIM, Bangluru	41,210.00
2	Shri T. P. Singh			
3	Dr. R. S. Parihar	TEQIP-II Conclave	IIM Raipur	10,120.00
4	BOG Meeting	Meeting conducted on 9th July 2014	GEC Jagdalpur	30,000.00
5	Dr. Y. P. Banjare	Management Capacity Enhencement for Administrators for 5 days	IIM Raipur	1,480.00
6	Shri S. K. Dekate			
7	Dr. M. R. Khan and Mr. P. Mishra	Management Capacity Enhencement for Administrators for 5 days	IIM Raipur	10,112.00
8	Mr. C. Ekka	Management Capacity Enhencement for Administrators for 5 days	IIM Raipur	1400.00
	Total			**94,322.00**

2.7.5 Remedial Teaching for the weaker students

The academic support to the weaker Sections has been provided with immense importance and the Nodal Committee on Equity Action Plan have pro-active thought perception is implementing various programmes. The remedial teaching to weaker students have addressed the students need and the same was evident in improving transition rate of the students under autonomous structure on acceptance of the fact that setting up papers by the academicians of the lead Universities has been made mandatory in the autonomously conducted semester examination

As per PIP of TEQIP-II the remuneration can be given to those faculties who engage class beyond working hours for the weak students. The remuneration to faculty for remedial is being paid at the rate of Rs. 300/- per period. In this activity amount has been spent as given below.

Sr. No.	Number of Subject	Number of Hours	Number of Student	Expenditure (Rs.)
1	40	2706 hour	640	8,11,800.00

2.7.6 Increment Operating Cost (IOC)

An amount of Rs. 100 lakh was proposed and Rs. 25.86 lakh has been spent in this activity

Sr. No.	Item	Particular	Total Expenditure (Rs)
1	Salary	Staff Honorarium	25,85,725.00
2	Consumable	For Project	
3	Operation and Maintenance	For Project	

2.8 Transition Rate of Students (MIS web based)

Year	2010-11	2011-12	2012-13	2013-14
Rate	20.95	34.20	43.84	37.19

MIS data and online survey feedback of Student, Faculty and Staff has been completed on dated 31st March 2015.

2.9 Satisfaction of Key performance Indicators (KPI)

According to the NPIU directives, the Key performance Indicators (KPI) in order to assess the Performance of the TEQIP Institutions was first circulated during the mid 2014. The 12-parameters KPI was responded by the Institution within 31st October, 2014 with full compliance in which the Autonomous Status was a major parameter The same has been presented under the Agenda Note 1; Status of compliance of Performance Indicators

It is evident from the status of 4th JRM performance assessment Indicators as updated by NPIU is presented here:

2.9.1 Initial 12-parameters

The format report of 12-parameter KPI is presented below (as on 09.06.2015):

Name of Institution	:	***Government Engineering College, Jagdalpur, Bastar***
Name of State	:	Chhattishgarh

S.No	Performance Indicators		Status	Documentary Evidence (attach scan copy)
1	**Autonomy granted by UGC / Applied for:** *(In case of Applied for Autonomy, please indicate the stage of application)* *(If not applied, please indicate the reason for not applying)*		Yes (applied)	The Institute is temporally affiliated to CSVTU and permission for autonomy can't granted by University until 10 years affiliation with University is affiliated
2	**Board of Governors (BoG) meetings:** • Whether the BoG meeting has taken place in the last four months i.e. between 1st January – 30th April 2015 (*Please indicate date of the BoG meeting)* Whether the minutes are available on the Institution's website. *(Please provide the weblink)*		Yes	Meeting Date- 31st March 2015 and minutes are available on the Institution's website. (http://www.gecjdp.ac.in/images/teqip-ii/Minutes-of-2nd-BOG-Meeting-of-GEC-Jagdalpur.pdf)
3	**Accreditation:** *(Obtained / Applied for)*	UG + PG programmes	No	Acute shortage of faculty. Only 07 regular faculties against sanction 80 posts.
4	**Statutory Audit completed** (2013-14)		Yes	Reported
5	**Completion of Governance Self Review (GSR)** / **Completion of Governance Development Plan (GDP)**		Yes	Institution's website. (http://www.gecjdp.ac.in/images/teqip-ii/Jagdalpur.pdf)
6	**Participation in CII-AICTE survey**		Yes	Available online- http://www.aicte-india.org/
7	**2nd Performance Audit & Data Audit:** (a) Performance Audit : **(b)** Data Audit:		Yes	Attached Annexure
8	**Completion of all data entry into MIS for 2013-14**	2010-11	All applicable 61 No. of Screens for which data entry completed	Available online
		2011-12		Available online
		2012-13		Available online
		2013-14		Available online
9	**Participation Faculty, Staff & Students satisfaction Survey**		Yes	Available online
10	**Procurement Plan to cover 100% procurement expenditure**		Yes	It can be seen in PMSS
11	**% of Expenditure against total funds received**		Yes	May 2015 FMR enclosed
12	**% of Expenditure + Committed expenditure against Total funds received**			May 2015 FMR enclosed

2.9.2 Additional 4-parameters

The additional four parameters as per the Mission recommended action has been presented here:

- Completion of Governance Self Review (GSR) and Initial Governance Development Plan (GDP)
- Conduct of a BOG meeting within past 4-months , minutes of which should appear at the website.
- Commitments of 100% total funds received by the Institution
- Completed, Satisfactory submission of MIS data for the session 2013-14.
- All the above four perameters are complied and the same has been communicated to the SPFU within the stipulated time period. The BOG approved Governance Self Review (GSR) is annexed herewith along with the Governance Development Plan .
- The BOG meeting minutes (4-meetings annually) are uploaded on our website and also incorporated on MIS as per given instruction.
- The committed expenditures of the total availed funds have been submitted through FMR and corresponding soft component activities are reflected at Monthly Review Report in a regular basis.
- The MIS data entry has been completed for the back to back session 2011-12, 2012-13 and 2013-14 within stipulated deadline. The 2014-15 MIS data entry is going on.

2.9.3 Revised 9-parameters

According to 4-th JRM performance indicators, the following additional set of IX (nine) performance indicators have been recommended to be achieved by 30th April, 2015.

i. Autonomy (obtained or applied to UGC with no objection from university and state government)
ii. Minutes of meeting of Board of Governors taking place in last 4 months published on the institution's website
iii. NBA accreditation (55% accredited or applied for)
iv. Statutory audit completed till 2013 -14
v. Revised IDP for 2016 with updated target indicators and timeline for completion of governance development plan and/or institutional governance guidelines, approved by governing body and published on institutional website
vi. Commitment of 100% Utilization of funds received
vii. Expenditure of at least 50% of total funds received
viii. Procurement plan to cover 100% of procurement expenditures
ix. Completion of all data input into the MIS for 2013-14

Again these additional set of 9-parameters have been complied except the parameter-3 and 5. The seven parameters are already discussed previously. The parameter 5 is the Revised Intuitional Development Proposal (IDP) which is to be submitted to the SPFU as advised for further review and final submission will be made within the stipulated deadline 10th June'15 to NPIU.

2.10 Surveys and Feedbacks

The Student faculty satisfaction survey (SFSS) with four components, Faculty members, Students (UG), Students (PG), and Admin and Technical Staff has been complied by the Institution. The survey manuals for the mentioned different categories are available on NPIU website and it has been attend to carry out the entire exercise smoothly.

2.10.1 Student faculty Satisfaction Survey

The participation of all the mentioned stake-holders of the Institution to the nation-wide Survey among the TEQIP institution is summarized quantitatively here in the table:

Table : Satisfaction Survey statistics

Students (UG)	Students (PG)	Faculty Members	Admin and Technical Staff
692	16	All Faculty members	All staff members

2.10.2 AICTE –CII Survey

The Institution has participated in the AICTE –CII mandatory survey online.

2.11 Mentoring

The Mentoring and many- times meeting with Mentor has been done so far and the visit schedule of the Mentor Dr. JSR Subrahmanyam is given to him. The 1st round mentoring was done during 3rd September to 4th September, 2013 and the Mentors Report has been attached with this IDP**.** The 2nd round of mentoring was done by Prof. Y. V. Joshi during 20th November to 21st November, 2014 and the Mentor's Report has been attached with this IDP. In each mentoring process, meetings held with all Stakeholder as students (UG), Students (PG), Faculty, Administrative Heads (Principal and HODs) and the members of the BOG.

2.12 Audit Status

During the project period 2 round of Data Auditing and performance auditing has been done by the Performance Auditor Dr. K. C. Patra and the Data Auditor Dr. D. S. Pawar.

2.12.1 Performance Audit

The visit schedule of the Performance Data Auditor has been presented in the following table:

Year	Performance Audit Particulars (Date of Commencement and Date of Completion)		Remarks (Whether Performance Audit and Data Audit Reports have been sent (Y/N). If not sent, attach a copy of the reports)
	Start Date	End Date	
2013	27.11.2013	30.11.2013	Performance Audit Report directly sent by the Auditor to NPIU and SPFU
2015	20.01.2015	23.01.2015	Performance Audit Report directly to be sent by the Auditor to NPIU and SPFU

The obtained report of the 2nd performance audit is attached herewith for illustration

2.12.2 Data Audit

The visit schedule of the Data Auditor has been presented in the following table:
The obtained report of the 2nd performance audit is attached herewith for illustration and Reference.

Year	Data Audit Particulars (Date of Commencement and Date of Completion)		Remarks (Whether Performance Audit and Data Audit Reports have been sent (Y/N). If not sent, attach a copy of the reports)
	Start Date	End Date	
2013	27.11.2013	30.11.2013	Data Audit Report directly sent by the Auditor
2015	20.01.2015	23.01.2015	Data Audit Report directly to be sent by the Auditor

2.12.3 Statutory Audit

The statutory auditing take place ones during the project period. The visit schedule is given Here.

Assessment Year	Financial Year	Statutory Audit Particulars (Date of Commencement and Date of Completion)
2014-15	2013-14	30.01.2015 to 01.02.2015 Report has been submitted to NPIU ,SPFU and enclosed here

2.13 ACTION PLAN FOR SUSTAINABILITY AFTER PROJECT PERIOD

The institution is fully committed in implementing this project, its specific objectives and actions and in reaching the expected results. The Institution plan to sustain the growth initiatives are as follows:

- Intelligence in determining appropriate Pedagogy training". This will scale up interdisciplinary researches in higher studies; produce Master Degree scholars to sustain the initiatives of TEQIP II.
- The Institution will provide the necessary intellectual and material resources to sustain all research and innovative activities even after the completion of the TEQIP II. The achievements in publications and patent are to be extended to commercialization of the product and technology transfer.
- The Institution will take necessary measure of maintenance of equipments and facility centers to be established during Phase-II. The Information and Communication Technology based learning will be expanded and the teaching ambience with audio visual teaching aids is to be facilitated for classes.
- The Institution is committed to continue all collaborative programmes even after the project phase. The networking with Institute of national importance and thereby participating in massive open online courses (MOOC), Quality improvement in technological education (QEEE), Spoken tutorials, Design Lab and all other event guided by National Mission on Education using Information and Communication Technology (NMEICT) are to be intensely followed.
- Faculty recruited under the new PG programs will be retained after the expiry of the program and will be either allocated to the new projects available / assigned in Revised IDP-Government Engineering College, Jagdalpur teaching learning process on their own domain of expertise.
- Propagate Outcome based education and encourage Life-long Learning.
- Designing Industry-friendly curriculum and encourage model based / activity based teaching. Creating learning centric environment with student-friendly pedagogical approach is aimed to be an expected outcome. All the reformation measures in this direction will be embedded in the Systems.
- After project closure, the institute will support the necessary operational cost to assure quality academic services to the students.
- It is predicted that TEQIP II grant will inject the self sustaining ability to the Institution and regular accreditation process will ensure that the Institution will get rid of weaknesses and transform those area to its strength. Also to be able to convert the problems into opportunities.
- The appraisal process for human resource development and calibration process for system development will be strengthened.
- Utilization of the institute's consultancy facilities by industries on commercial basis will be made.
- Introduce short term courses against fees for industry professionals to acquire specialized skills Utilizing laboratories for Industrial testing and providing hosing venues or conducting national events from the experience earned through autonomous Practice so as to increase IRG.

Annexure 1: Performance indicator Communicated by SPFU

				1	2	3		4	5	6	7	8	9	10	
S. N.	Name of the State/UT	Category of the Institution	Name of the Institution	Autonomy (Yes/No) Yes = obtained or applied for	MoM of BoG (last 4 Months) published on institution's website (Yes/No)	Governance Self Review Submitted (Yes/No)	Governance development plan Submitted (Yes/No)	NBA Accreditation (% accredited + applied for) (≥ 50% = Yes)	Statutory Audit (2013-14) (Yes/No)	2nd Performance Auditing (Yes/No) Yes= Performance + Data Auding	MIS Data Entry Status (Yes= Adequate, No= Inadequate)	Procurement Plan to cover 100% procurement expenditure (Yes/No)	% of Expenditure against total funds received (≥ 50% = Yes)	% of Expenditure + Committed expenditure against Total funds recieved (100% = Yes)	Indicators Met
1	Chhattisgarh	Govt.	Government Engineering College, Bilaspur	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	**7**
2	Chhattisgarh	Private unaided	Rungta College of Engineering & Technology, Bhilai	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	5
3	**Chhattisgarh**	**Govt.**	**Government Engineering College, Jagdalpur, Bastar**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**9**
4	Chhattisgarh	Govt.	Government Engineering College, Raipur	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	**5**

Annexure 2: Governance Self-Review –GSR

	INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE	SUPPORTING EVIDENCE
	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?	• The vision is to create professionally strong manpower. • Previous plan reviewed and approved after discussions by BoG. • The institution is funded by State Govt. and hence annual budget is not to be prepared. • Vision implementation is under progress and 100% Vision implementation subjected to fulfillment of Faculty and Staff. • Activities are going on to increase KPI.
	• Has the Governing Body ensured the establishment and monitoring of proper, effective and efficient systems of control and accountability to ensure financial sustainability?	• The control for effective, efficient system and accountability are regulated to Government rules. • Institute is in the not-for-profit category. • Necessary action and instruction is being issued time to time for monitoring of proper effective system.
	• Is the Governing Body monitoring institutional performance and quality assurance arrangements?	• The system is governed by state rules and institutional performance and quality assurance are being monitor by PA, DA and BoG review it.
	• Has the Governing Body put in place suitable arrangements for monitoring the head of the institution's performance?	• Performance of head of institution is monitored on day to day basis
	B. OPENESS AND TRANSPARENCY IN THE OPERATION OF GOVERNING BODIES	
	• Does the Governing Body publish an annual report on institutional performance?	• Effort is in process to prepare and publish a unified annual report in book form.
	• Does the Governing Body maintain, and publicly disclose, a register of interests of members of its governing body?	• A register of interests of members of its governing body will be created from onward meetings and will be arranged for publicly disclose.

	• Is the Governing Body conducted in an open a manner, and does it provide as much information as possible to students, faculty, the general public and potential employers on all aspects of institutional activity related to academic performance, finance and management?	• Website is updated with summary of minutes of BoG meeting.
	C. KEY ATTRIBUTES OF GOVERNING BODIES	
	• Are the size, skills, competences and experiences of the Governing Body, such that it is able to carry out its primary accountabilities effectively and efficiently, and ensure the confidence of stakeholders and constituents?	• Governing Body is constituted by State Government. • The composition of the GB is guided by AICTE & UGC. • Progress is being done to get the confidence of all stakeholders.
	• Are the recruitment processes and procedures for governing body members rigorous and transparent? 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?	• The recruitment for Technical staff and Faculty are transparent and processed as per State Technical Education Recruitment rules (Technical Staff & Faculty) • The independent members are external and independent of institution
	• 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?	• The role and responsibilities of BG is clearly mentioned in UGC statute and a photocopy of it is given to all members of GB.
	• Does the Governing Body meet regularly? Is there clear evidence that members of the governing body attend regularly and participate actively?	• The second BoG meeting is planned on 31/03/15 & second time within 8 month. • The active participation is clearly understood from minutes of BG.
	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 short-term indicators of performance/ success?	• The work progress is being reviewed in GB in informal way.
	• Does the Governing Body ensure that new members are properly inducted, and existing members receive	• GB is constituted by State Government.

	opportunities for further development as deemed necessary?	
	E. REGULATORY COMPLINCE	
	• Does the Governing Body ensure regulatory compliance and, subject to this, take all final decisions on matters of fundamental concern to the institution.	• AICTE/UGC/CSVTU/GOVT. regulations are followed.
	• Does the regulatory compliance include demonstrating compliance with the 'not-for-profit' purpose of education institutions?	• Institute is in the not-for-profit category.
	• 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.	• Accreditation will be done immediately after the recruitment of Faculty and Staff.

- NBA Accreditation will be done after faculty and staff recruitment.
- Bench mark may be fixed after the recruitment of Faculty and Staff.

Annexure 3: Governance Development Plan -GDP

	GOVERNANCE SELF REVIEW	DEVELOPMENT PLAN	EXPECTED TIME FRAME
A	**PRIMARY ACCOUNTABILITIES**		
A1	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?	• Vision implementations are in progress and are dependent to fulfillment of Faculty and Staff. • Activities are going on to increase KPI.	100% Vision implementations depends on availability of Faculty, Staff and Fund.
A2	Has the Governing Body ensured the establishment and monitoring of proper, effective and efficient systems of control and accountability including financial and operational controls, risk management, clear procedures for managing physical and human resources)	• Necessary actions and instructions are issued time to time. • Rules and Regulations are governed by State Govt.	
A3	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?	• NBA Accreditation will be done after faculty and staff recruitment. • Academic autonomy will be exercised thereafter. • Bench marking can be done after recruitment of Faculty & Staff	100% Vision implementations depends on availability of Faculty, Staff and Fund.
A4	Has the Governing Body put in place suitable arrangements for monitoring the head of the institution's performance?	• KPI is monitored in every BoG meeting	
B	**OPENESS AND TRANSPARENCY IN THE OPERATION OF GOVERNING BODIES**		
B1	Does the Governing Body publish an annual report on institutional performance?	• Annual Report will be published	Dec'16
B2	Does the Governing Body maintain, and publicly disclose, a register of interests of members of its governing body?	• Register will be arranged for publicly disclose.	June'15
B3	Is the Governing Body conducted in an open a manner, and	• Minutes of BoG meeting is published	After recruitment of

	does it provide as much information as possible to students, faculty, the general public and potential employers on all aspects of institutional activity related to academic performance, finance and management?		Faculty & Staff
C	**KEY ATTRIBUTES OF GOVERNING BODIES**		
C1	Are the size, skills, competences and experiences of the Governing Body, such that it is able to carry out its primary accountabilities effectively and efficiently, and ensure the confidence of stakeholders and constituents?	• The constitution of BoG is guided by AICTE & UGC.	
C2	Are the recruitment processes and procedures for governing body members rigorous and transparent?	• BoG is constituted by State Government.	
C3	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?	• The The independent members are external and independent of institution	
C4	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?	• The role and responsibilities of BG is clearly mentioned in UGC statute and a photocopy of it is given to all members of GB.	
C5	Does the Governing Body meet regularly? Is there clear evidence that members of the governing body attend regularly and participate actively?	• The second BoG meeting is fixed on 31st March'15. • The active participation is clearly understood from minutes of BoG.	
D	**EFFECTIVENESS AND PERFORMANCE REVIEW OF THE GOVERNING BODY**		
D1	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 short-term indicators of performance/ success?	• The work progress is being reviewed in GB in informal way.	
D2	Does the Governing Body ensure that new members are properly inducted, and existing members receive opportunities for further development as deemed necessary?	• GB is constituted by State Government.	
E	**REGULATORY COMPLIANCE**		

E1	Does the Governing Body ensure regulatory compliance and, subject to this, take all final decisions on matters of fundamental concern to the institution.	• AICTE/UGC/CSVTU/GOVT. regulations are followed.	
E2	Does the regulatory compliance include demonstrating compliance with the 'not-for-profit' purpose of education institutions?	• Institute is in the not-for-profit category.	
E3	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.	• Accreditation will be done immediately after the recruitment of Faculty and Staff.	

Annexure -4

1st Mentoring Report of Govt. Engineering College, Jagdalpur, Chattisgarh, India for TEQIP Phase2 / S.C. 1.1

Name of the Institution and location: ***Govt. Engineering College, Jagdalpur, Chattisgarh, India***

Dates of this visit: **3rd and 4th Sept., 2013**

Name & Location of the Mentor: **Prof. JSR Subrahmanyam., Hyderabad, AP, India**

A. Interaction with UG students

Issues and suggestions that emerged	Recommendations made by mentor to the Head of Institution	Progress in implementation of recommendations made during the previous visit
Only freshers with BTech qualifications teaching classes.	Described at annx. 1 and feasibility discussed at Section G below during interaction with Head of Inst& TEQIP co-ordinator	N/A during first visit
Inadequate industry visits in general and poor industry interaction.	----------do----------	----------do----------
Non-availability of lab resources in general, Design automation facilities in particular. No hands on for students and lab schedule limited to demo even in case of limited facilities.	----------do----------	----------do----------
No eLearning resources and minimal possibility of utilising library facilities due to highly restrictive institute working hours and extremely unfriendly situation for working beyond normal working hours of Institute	----------do----------	----------do----------
No possibility of interaction with faculty outside the regular class hours. No	----------do----------	----------do----------

internet access for students in the institute and for boys in the hostels		
Inadequate hostel facilities. Too many students cramped into a room with no moving / working space and no space for furnishing.	----------do----------	----------do----------
No opportunity for any co-curricular or extra curricular activity in the campus	----------do----------	----------do----------

B. Interaction with PG students: Same as at Section "A" above

C. Interaction with the faculty

Issues and suggestions that emerged	Recommendations made by mentor to the Head of Institution	Progress in implementation of recommendations made during the previous visit
No recruitments since 1996 and no regularization of committed faculty even with 10 to 18 years of association on contract basis	Discussed at Section G below during interaction with Head of Inst& TEQIP co-ordinator	N/A during first visit
Remuneration not at par with AICTE / UGC scales and revised pay arrears payment pending for past 6 years with State Govt.	----------do----------	----------do----------
Concept of hourly payment and 20 days per month appointment of temporary faculty disastrous for academic environment, with no feeling of belongingness and commitment	----------do----------	----------do----------

D. Interaction with staff:

Issues and suggestions that emerged	Recommendations made by mentor to the Head of Institution	Progress in implementation of recommendations made during the previous visit
No recruitments since 1996 and no regularization of committed faculty even with very long association on contract basis	Discussed at Section G below during interaction with Head of Inst& TEQIP co-ordinator	N/A during first visit
Non-availability of lab resources in general, no moving / working space and no space for furnishing.	----------do----------	----------do----------

E. Interaction with senior functionaries of the institution

Issues and suggestions that emerged	Recommendations made by mentor to the Head of Institution	Progress in implementation of recommendations made during the previous visit
Same as at Sections "A" to "D" above	Discussed at Section G below during interaction with Head of Inst& TEQIP co-ordinator	N/A during first visit
Uncertainty about carrying out proposed action plan stated in IDP due to very serious faculty/staff/space shortage and non-formation of BOG so far for approvals	----------do----------	----------do----------
Inability to spare time due to the demand to spend time for FDP, TEQIP planning and other admin activities entrusted by Office of DTE/SPFU/State Govt.	----------do----------	----------do----------
Non-responsiveness of State Govt. to institutional development requirements in general for the past three decades and no	----------do----------	----------do----------

change in the situation even with commitment made to NPIU/World Bank under MOU for TEQIP		
Lack of interest for external experts and companies to visit the inst. as the geographical terrain within about200 Kms. radius is branded as highly insecure and potentially unsafe zone.	----------do----------	----------do----------

F. Interaction with Chairperson and/or members of BOG: Due to non-formation of BOG so far, only brief telephonic discussion as following could be made on the evening of 4th Oct., 2013, (which was incidentally a holiday at Raipur) with SPA-SPFU, Chattisgarh State

Suggestions/views/decisions given	Progress in implementation of suggestions/ views/decisions. If implementation delayed or progress in implementation unsatisfactory, give the reasons for the same.
Views of Mentor: 1. Shortage of faculty & staff 2. Non-formation of BOG	N/A during first visit
Views of Chairperson/BOG members: 1. Due to several court cases, recruitment could not be progressed 2. Due to announcement of elections, the matter can not be progressed at least for 2 to 3 months. However, Head of Inst. is the final authority to take any decision.	----------do----------
Suggestions by Mentor: Considering the non-responsiveness of State Govt. to institutional development requirements in general for the past three decades and no change in the situation even with commitment made to NPIU/World Bank under MOU for TEQIP for the past 2 years, no suggestions were made at this stage – as 1) Inst. authorities has a different version about the court cases and 2) BOG was not formed by State Govt. authorities for 2 good years even before election code is in place.	----------dc----------

G. Interaction with the Head of Institution and the Project Coordinator –

Brief notes on -

a) Progress in implementation of various aspects of the project:

- All employees are committed to participate and make the project a success since it is a life time opportunity for the Inst. to improve, subject to provisioning of faculty, staff and space as per norms.

- All preparatory work for procurement already done and about **1 crore INR** worth packages uploaded into PMSS, awaiting approval from NPIU.

- In the absence of BOG, unless the Head of Inst. (who is usually the ex-officio Member-Secretary and convenor for BOG as per normal practice) is sub-delegated with the total authority explicitly by issuing orders from competent authority immediately for 1) adhoc recruitment of faculty and staff paying at par with UGC/AICTE norms, 2) appointment of different sub-committees as required for TEQIP and 3) handling all financial as well as academic matters including procurement, payments, opening bank accounts for four funds etc.

- Project can not be progressed expecting support from Dept. of Tech. Ed. or SPFU or State Govt at this very late stage, particularly with election code in place. Project can not be implemented without sub-delegation of authority as stated in the para above. Also the services of all faculty & staff as well as the total institutional space and all its resources should be totally and exclusively available for institutional activity and for no other activity what so ever during the tenure of TEQIP.

- Present faculty/staff/space/resources position will not enable the institution to progress accreditation process nor even acquiring autonomy as per TEQIP requirements and exemption in this respect is essential.

b) Shortfalls in project implementation, and actions decided for increasing the pace of implementation and achievement of targets:

- Described above at para a) that needs specific directives from NPIU

- General suggestions by mentor detailed at annx. 1 and on Inst/Industry interaction at annx. 2 attached to this report

- General scenario about teqip progress of Inst. detailed at annx. 3 to 8 to this report including Academic grid, inst. presention, note on faculty position, teqip action plan doc, performance update and note reg. project review workshop attached to this report

c) Issues arising out of meetings with the students, faculty, staff and senior functionaries, and the actions decided to resolve

the issues and improve compliance with the associated recommendations made by the mentor:

- Described above at para a) that needs specific directives from NPIU

d) Problems faced in exercise of autonomies, and how these could be overcome, and the actions decided to overcome these problems:

- Described above at para a) that needs specific directives from NPIU

e) Identification of any special help required by the institution, which could be arranged by the SPFU and/or the NPIU:

- Described above at para a) that needs specific directives from NPIU

Overall Impression & Conclusion:

Project can not be progressed unless issues stated above are resolved with specific directives from NPIU to concerned authorities. The matter is very critical and needs support on top priority.

Mentoring and any technical supervision is in-feasible unless the basic issues are addressed. Institution authorities are desperately exploring all possible avenues for guidance and support, with total commitment to progress the project.

The institutional ambience is so poor that some of the Higher secondary schools elsewhere in the county are better positioned in terms of their labs, library, space etc.

Surprised to note that AICTE accords approval for running UG and PG programs in such environment with total lack of consideration to quality in technical education what so ever!!

(Sd/ JSR Subrahmanyam)
Prof. JSR Subrahmanyam
Mentor – TEQIP Phase 2

Annexure -5

ANNEX 3 : MENTOR REPORT FORM (1)

Name of Mentor : Prof. Y. V. Joshi,
Professor of Electronics and Telecommunication Engg.
SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, 431606

Dates of Mentoring Visit : 20th/21st November 2014

Name of Institution with Location : Government Engineering College, Jagdalpur, Chattisgarh

No.	Seven Key Aspects	Qualitative summary and supporting evidence of progress	Progress since previous visit
Component 1 : Improving the quality of education			
1.1	Strengthening institutions to improve learning outcomes and employability of graduates	Not much work has been done	NA
1.2	Scaling up postgraduate education and demand-driven research; development and innovation		
1.2.1	Establishing centers of excellence		
1.3	Faculty development for effective teaching (pedagogical training).	Some programs done for contractual faculty on contents and pedagogy. Only 7 regular faculty members present out of sanctioned position of 80.	NA
Component 2 : Improving system management			
2.1	Capacity building to strengthen management	One meeting of BoG was held. Since the BoG was appointed in Aug 2014.	
2.1.1	Implementation of good institutional governance	One meeting took place in which the procurement plan was approved, some guidelines have been given.	
2.2	Project management, monitoring and evaluation	Not much work has been done	

*More key bullet points may be added as necessary in the electronic forms that should be used when submitted by Mentors and Performance Auditors.

Prof. Y. V. Joshi

ANNEX 3 : MENTOR REPORT FORM (2)

Name of Mentor : Prof. Y. V. Joshi, Dates of Mentoring Visit : 20th/21st November 2014
Professor of Electronics and Telecommunication Engg.
SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, 431606
Name of Institution with Location : Government Engineering College, Jagdalpur, Chattisgarh

No.	List of Interviews	Key discussion summary points
1.	Undergraduates students	• No placements • No equipment in various laboratories • Not enough computing facilities/Internet facilities/software available • Insufficient books in the library • Information dissemination mechanism is weak. • No industrial visits • No funds for projects • No support for extra and co-curricular activities • No teachers support for NCC/NSS activities • Hostel facilities are poor to worst for boys hostel and better for girls hostel • No WiFi facility in hostels
2.	Postgraduates students	• No placements • No equipment/software for PG courses • No Journal access available • Non availability of Internet and computational facility exclusive for PG courses • No industrial visits/exposure • Information dissemination mechanism is weak. • No hostel facilities for PG students
3.	Faculty	• Very few equipment in various laboratories • Non availability of experienced and regular teachers (Only 7 teachers are regular appointees, one Associate Professor has Charge of Principal, (Five Associate Professors and two assistant Professors) • Seven faculty appointed on contract and about 48 are on CHB. • Information dissemination mechanism is weak. • No incentives
4.	Staff	• Staff is very cooperative • Very few technical staff members in various departments

Prof. Y. V. Joshi

		• No regular staff meetings • No much opportunity is given to staff for up-gradation of skills and training • Staff on contract to be appointed similar to teaching positions • Information dissemination mechanism is weak • No incentives
5.	Senior management	• Very few faculty members at senior positions • A lot of administrative work to regular faculty and hence they are not in a position to concentrate on teaching
6.	Members of the governing body	• Very few days of existence • Cooperative and from diverse fields
7.	Industry representatives	• Meeting could not be arranged
8.	Head of the institution	• Since the procurement plan was approved in the First BOG meeting, procurement work has been initiated as per the available funds received for the purpose. • Computing infrastructure, Wi Fi, Internet bandwidth- Work has begun and hope to complete the same in coming three months. • Permission of recruitment on contractual basis for teaching and non teaching staff is sought from BoG and BoG is requested to convince the Directorate of Technical education/SPFU for the same. • Efforts in the past three months have been observed for proper implementation of IDP

Prof. Y. V. Joshi

ANNEX 3 : MENTOR REPORT FORM (3)

Name of Mentor : Prof. Y. V. Joshi, Dates of Mentoring Visit : 20th/21st November 2014
Professor of Electronics and Telecommunication Engg.
SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, 431606
Name of Institution with Location : Government Engineering College, Jagdalpur, Chattisgarh

No.	Record of Key Points (Discussed with head of the institution, chair of the BoG)	Institutional Response	Note of any follow-up needed by Mentors, SPFU, NPIU
1.	TEQIP project	Very few stake holders are aware about the project and the activities envisaged in the project.	All the stake holders should be made aware about the project and activities through meetings of all students (UG/PG), teachers, supporting staff, industrialists, alumni etc. This should be a regular activity, since the stake holders change every year.
2.	Project implementation	A few activities on faculty staff development, students, weak students have been regularly carried out. Non availability of sufficient regular teaching and supporting staff is the key concern of the Principal	Followup for 1. Regular recruitment 2. Temporary contractual appointments for teaching and supporting staff
3.	Availability of computers, internet and Wi Fi connectivity on campus	Procurement of internet and networking related equipment has been done, the work of laying and providing connectivity to be complete in about month. Procurement of no of computers will be done in next three months	Follow-up with SPFU for making the second installment of funds required to be made.
4.	Placements	No soft skill, communication skill and aptitude related courses for improvement of employability have been held.	To arrange soft skill, communication skills and aptitude class for final year students for the improvement of employability
5.	Senior Faculty	Over burdening of existing due to shortage of regular senior faculty members available in the isntitute	Followup for 1. Regular recruitment 2. Temporary contractual appointments for teaching and supporting staff

Prof. Y. V. Joshi

Annexure -6

Performance Auditors Report

Table-1: Project Implementation

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Progress in securing Autonomous Institution status from the affiliating University & the UGC within 2 years of joining the Project **OR** Effectiveness of utilization of academic autonomy possessed/ obtained	3	No evidence seen.
2.	Sufficiency and quality of academic buildings	2	381m²/925m² shortfall ≈41%.
3.	Progress/achievement in starting new PG programs as evidenced by: • Securing AICTE approval • Establishment of laboratories • Adequacy of student enrolments • Cumulative number of assistantships granted	1	• AICTE approval available for 2 courses. • Laboratories exists. • Adequate no. of students enrolled. • Planed to grant assistantship to all 31 students (8 for 12-13 + 23 for 13-14).
4.	Progress/achievement in strengthening existing PG programs as evidenced by: • Establishment of proposed laboratories • Adequacy of student enrolments • Cumulative number of assistantships granted	2	• Equipments are to be procured for establishment of proposed laboratory. • 30% vacancy exists in enrolment. • Asstendaship to be granted.
5.	Progress/achievement in strengthening existing UG programs in Govt funded and aided institutions only as evidenced by: • Establishment of proposed laboratories • Adequacy of student enrolments	2	• Existing laboratories need improvement. • All seats of UG are filled up.

2

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
6.	Improvements in Faculty Development as evidenced by: • Percentage/ increase in percentage of faculty benefiting from the Core Module of pedagogical training. • Percentage of / increase in percentage of faculty benefiting from the Advanced Module of pedagogical training. • Percentage of faculty with UG qualification registered/deputed for improving their qualification. • Percentage of faculty deputed for subject domain training, seminars, etc. (*faculty benefiting from subject domain training are required to share their gains with peers and also put their report on training on institution's web site*)	1	• 15 nos. of faculty have taken Basic module of pedagogical training. • 12 nos. have taken advanced module of pedagogical training. • 7 nos. of faculty with UG qualification registered for M.Tech. • 8 nos. of faculty have been deputed for the purpose.
7.	Generation, retention and utilization of the non-tuition fee revenue generated through various activities	1	Records available of generating average of 15 lacks from consultancy per year.
8.	Engineering faculty positions in terms of: • Reduction in vacancies • Increase in faculty appointed on regular basis • Increase in the number of faculty with at least a Masters degree	3	Acute shortage of faculties.
9.	Improvements in placement rate of UG pass outs	3	Very poor.
10.	Enhanced interaction with industry as evidenced by: • Increase in industry personnel registered for Masters & Doctoral programs • Increase in industry personnel trained by the institution in knowledge and/or skill areas • Increase in the number of consultancy assignments secured by the institution • Increase in the number of students' and faculty visits to and/or training in industry • Increase in involvement of industry experts in curricula & syllabi improvements, laboratory improvements, evaluation of students and delivering expert lectures • Increase in the number of sandwich programs between industries and the institution	2	• Nill. • Nill. • Good nos. of consultancy assignment secured by the inside. • Exists. • Exists. • No.

3

Performance Auditors Report

Table 2. Performance Audit - Implementation of Institutional Reforms

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Effectiveness of faculty evaluation by students as evidenced by: • Percentage/ increase in percentage of faculty evaluated by students in one or more subjects • Are results of evaluation properly used for teacher improvement? If yes, is the procedure adopted for teacher improvement including counseling appropriate and effective?	3	• Only through completion box students feedback received. • Evaluation not done.
2.	Establishment of four funds and their sizes.	2	Accounts for four funds are opened in a Bank but funds are yet to be allotted.
3.	Offer of incentives to faculty for participation in consultancy, R&D and continuing education programs offered by the institution	2	Some evidences are available.

Performance Auditors Report

Table-3 Performance Audit - Improvement in Administrative and Managerial Efficiencies

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

S. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Modernization and decentralization of administration and financial management.	3	No provision.
2.	Responsiveness to students academic and non-academic requirements.	2	Some evidence exists.
3.	Responsiveness to faculty requirements.	3	Poor response by the State Govt.
4.	Utilization of institutional resources.	2	Some evidence exists.
5.	Maintenance of academic and non-academic infrastructure and facilities.	2	Maintenance work done is satisfactory.
6.	Extent of delegation of administrative and financial decision making powers to senior functionaries.	3	No. Provision.

Performance Auditors Report

Table 4. Performance Audit - Quality of Education and Research

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

S. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Improvements in curricula and /or syllabi	3	Academic authority not given.
2.	Relevance of curricula and syllabi	3	N.A.
3.	Improvement in teaching-learning processes as evidenced by: • Use of teaching aids • Continuous evaluation through quiz, assignments or mid-semester examinations etc. Sharing of answer scripts with students and explanation of the evaluation carried out • Introduction of flexibility in program offerings • Increased availability of adequate electives	2	• To some extent if prevails. • It exists to some extent. • Not allowed. • Elective papers are offered to some extent.
4.	Progress in securing accreditation of eligible UG & PG programs (*institutions are to achieve target of 60% of eligible UG & PG programs accredited and/or applied for within 2 years of joining the Project*)	3	No evidence.
5.	Increased collaboration with industry in R&D as evidenced by: • Increase in number of joint and industry sponsored R&D work undertaken • Increase in financial contribution by industry for R&D	3	No evidence.
6.	Increase in percentage of revenue from externally funded R&D projects and consultancies in the total revenue of the institution from all sources	2	An average of 15 lacks per year earned from consultancies only.
7.	Increase in the number of publications in refereed journals	1	• 09 no. of research papers published in refer Indian journals. • 06 no. of research papers published in International referred journals.
8.	Increase in the number of patents filed	3	Nill.

6

Performance Auditors Report

Table 5. Performance Audit - Performance in the Governance of Institutions

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

The objective of an Institutional Governance Review is to assist institutions, using an evidence–based approach, in their self assessment of current Governance Practice. A thorough review will indicate the level of effectiveness of institutional governance and the Governing Body, and identify action points for improvement. It will also indicate that:

- The conduct of the Governing Body is in accordance with the standards of behavior that the public should rightfully expect.
- The Governing Body and the individual Governors are exercising their responsibilities in the interest of the institution as a whole.
- The Review has been undertaken by a Group who have internal and external credibility to undertake such exercise.

	INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE	Assessment Grade (1-3)	Supporting Evidence
1.	**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?	3	**Governing body is yet to be formed.**
	• Has the Governing Body ensured the establishment and monitoring of proper, effective and efficient systems of control and accountability to ensure financial sustainability.	3	**Non existence of Governing Body.**
	• Is the Governing Body monitoring institutional performance and quality assurance arrangements?	3	**Non existence of Governing Body.**
	• Has the Governing Body put in place suitable arrangements for monitoring the head of the institution's performance?	3	**No.**

2.	**B. OPENNESS & TRANSPARANCY IN THE OPERATION OF GOVERNING BODIES**		
	• Does the Governing Body publish an annual report on institutional performance?	3	No
	• Does the Governing Body maintain, and publicly disclose, a register of interests of members of its governing body?	3	No
	• Is the Governing Body conducted in an open a manner, and does it provide as much information as possible to students, faculty, the general public and potential employers on all aspects of institutional activity related to academic performance, finance and management?	3	No
3.	**C. KEY ATTRIBUTES OF GOVERNING BODIES**		
	• Are the size, skills, competences and experiences of the Governing Body, such that it is able to carry out its primary accountabilities effectively and efficiently, and ensure the confidence of its stakeholders and constituents?	3	No
	• Are the recruitment processes and procedures for governing body members rigorous and transparent? 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?	3	No
	• Are the role and responsibilities of the Chair of the institution and the Member Secretary serving the Governing Body clearly stated?	3	No
	• Does the Governing Body meet regularly? Is there clear evidence that members of the governing body attend regularly and participate actively?	3	No

4.	**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 short-term indicators of performance/success?	3	No
	• Does the Governing Body ensure that new members are properly inducted, and existing members receive opportunities for further development as deemed necessary?	3	No
5.	**E. REGULATORY COMPLIANCE**		
	• Does the Governing ensure regulatory compliance* and, subject to this, take all final decisions on matters of fundamental concern of the institution.	3	No
	• Does the regulatory compliance include demonstrating compliance with the 'not-for-profit' purpose of education institutions?	3	No
	• 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.	3	No

Performance Auditors Report

Table 6. Performance Audit - Support to Weak Students

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

S. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Percentage of students that complete the full first year and transit successfully to Second Year.	2	28.18% students that complete the first year and transit successfully.
2.	Effectiveness of techniques used for identifying weak students.	2	Result based identification.
3.	Conduct of remedial teaching throughout academic session.	2	Some remedial teaching is carried out.
4.	Conduct of specialized soft skills and professional skills training.	2	Some evidence are seen.
5.	Increase in the number of campus interviews.	2	Some steps are taken.
6.	Establishment and functioning of a Finishing School.	2	To some extent exists.
7.	Increase in the number of internal and external students that attend high intensity training conducted by the Finishing School.	2	Steps are taken.

Improvements noticed on shortcomings reported during earlier Performance Audits :

Not applicable since it is the 1st Performance Audit.

Brief statements on continuing shortcomings and reasons thereof :

- Acute shortage of faculties, no recruitment has been conducted since long. (only SPFU can help in this regard).
- Poor response of the state Govt. with regards to formation of BOG and rendering autonomy to the institute.
- The eligibility conditions of the Institute for getting accreditation from NBA / NAAC are not satisfactory.
- Some problems or short comings are interlinked with formation of BOG which needs immediate attention of the State Government.

Recommendations for Mentors :

Time to time, the Mentors may request / insist upon the State Govt./ SPFU and the affiliating University for rendering autonomy to the Institute and for the formation of BOG.

Performance Auditors Report

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

Table 7 - Response Sheet for Head of Institution

A. Project Implementation		
S. No.	**Evaluation Parameters**	**Responses**
1.1	Briefly describe the actions taken for obtaining Autonomous Institution status, and the status of your applications as made.	Applied to UGC through CSVTU, Bhilai & DTE, Raipur. No Autonomy is Given till date.
1.2	If your institution is already an Autonomous Institution, briefly state actions taken for the following:	NA
	1. Value addition to courses as per market demand	NA
	2. Improvements introduced in student evaluation	NA
	3. Addition of electives	NA
	4. Carrying out teacher evaluation by students	NA
	5. Starting of new PG programs, as planned	NA
	6. For enhancing qualification, deputing to other institutions and/or admitting within the institution those teachers that have a Bachelors degree only	Not done
	7. Conducting continuing education and/or skill enhancement programs for industry	Not done
	8. Inviting experts from industry and eminent institutions for special lectures	Not done
1.3	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 the corresponding timeline:	BOG not constituted yet
	1. Board of Governors	NA
	2. Head of Institution for: (a) single purchase of equipment, and (b) recurrent expenditure	Rs-5.0L for both as per sate norms.
	3. Dean	NA
	4.Heads of Department	NA
1.4	Progress in starting new PG programs, as proposed	02 PG program started 2010-11 in Civil & Mech Engg.
1.5	Actions taken to fill up seats in the existing PG programs	08 admitted for 2012-13, 31 admitted for 2013-14
1.6	Actions taken to reduce vacancies in faculty positions	State Govt. has to fill vacancy
1.7	Status of faculty appointed on regular basis, and proposed actions to fill up all faculty positions on regular basis	7 Regular+ 9 Contract against 42 sanctioned post recruitment pending from State Govt.

1.8	Progress in getting pedagogical training in both the modules	Only 15 nos. of faculties have taken basic modules of pedagogical training.
1.9	New Activities (since project start or the last performance audit) undertaken for enhancing interaction with industry	Industries are being identified and progress is going on.
1.10	Generation, retention and utilization of the non-tuition fee revenue generated through various activities	Average consultancy for civil work-10-15 lacs per year & 10% of it goes to Govt.
2.1	Progress in instituting practice of teacher evaluation by students	Suggestion Box is kept.
2.2	Current percentage of teachers evaluated by students in one subjects taught	Steps are being taken
2.3	Current percentage of teachers evaluated by students in more than one subjects taught	Steps are being taken
2.4	State the incentives being offered to the faulty for participation in consultancy assignments, R&D, and continuing education programs conducted by the institution for industry	As per state norms for consultancy work.
3.1	Are the 4 funds established?	No transaction has been made. Only accounts are opened.
3.2	If yes, what is the amount in each fund?	No
3.3	Is the contribution to each fund as per the requirement in the PIP?	NA
3.4	State the quantum of financial powers delegated to: (a) BOG; (b) Head of Institution; (c) Deans, and (d) Heads of Departments	Rs-5.0 Lacs to Head of Institution
3.5	If less than those recommended in the PIP, state the reasons for the shortfall, and actions planned to comply with the project recommendations.	Due to State Govt. Norms
4.1	Number of ongoing sponsored projects from industry	Nil
4.2	Number of industry awarded consultancy assignments completed	Nil
4.3	Number of ongoing industry awarded consultancy assignments	Nil
4.4	Number of organizations and industries with whom MOUs have been signed for joint R&D	Nil
5.1	List the UG programs accredited on date by name	NIL
5.2	• State program-wise action taken to get accredited the eligible UG program that are yet to be accredited. • Describe difficulties faced, if any.	No step has been taken due to Acute shortage of faculties and staff

5.3	List the PG programs accredited on date by name	NIL
5.4	• State program-wise action taken to get accredited the eligible PG program that are yet to be accredited. • Describe difficulties faced, if any.	Same as 5.2
6.1	Give the number of papers published in national refereed journals from the date of joining the Project.	~~04~~ 03
6.2	Give the number of papers published in Foreign refereed journals from the date of joining the Project.	03 + 03 = 06
6.3	• Number of patents filed since joining the Project • List the titles of patents filed since joining the Project along with names of contributors.	NIL
6.4	• Number of patents obtained since joining the Project • List the titles of the patents obtained since joining the Project along with the names of contributors	NIL
7.1	Actions being taken for identifying weak students	End semester & Entrance Exam marks
7.2	Number of students that have benefited from remedial teaching since joining the Project/ since the last performance audit	About 250
7.3	Number of students that have benefited from specialized soft skills and professional skills training programs conducted since joining the Project/ since the last performance audit	250 under professional skill training
7.4	Status of establishment and functioning of Finishing School	Special classes are being conducted

Principal
Government Engineering College
JAGDALPUR

Table A: Summary Performance Audit Evaluation Number-1/2/3/4

Name of Performance Auditor : **Prof. K. C. Patra**

Dates of Performance Audit : **27th – 30th November'2013.**

Name of Institution with location : **Government Engineering College, Jagdalpur, Dhrampura-3, Bastar, Pin-494005, Chhattisgarh.**

S. No.	Area of Performance Audit	Remarks
1.	Project Implementation	The score 20 out of 10 items indicates average/moderate progress of project implementation which needs improvement.
2.	Implementation of Institutional Reforms	The sore 7 out of 3 items indicates a little below average progress in the implementation of institutional reforms and needs improvement.
3.	Administrative and Managerial Efficiency Improvement	The score of 15 out of 6 items indicates Administrative and Managerial Efficiency is not satisfactory which needs much attention/improvement.
4.	Qualitative Improvements related to Education and Research	The score of 20 out of 8 items indicates Qualitative Improvement, related to Education and Research is not encouraging & needs much improvement.
5.	Institutional Governance	The score of 48 out of 16 items indicates no improvement in Institutional Governance is observed. NPIU & SPFU may help in this regard.
6.	Support to Weak UG Students	The score of 14 out of 7 items indicates an average progress is marked in support to week UG students.

Note:

For Table A, the Summary of Performance Audit Evaluation, is to be filled in by the Performance Auditor from the overall qualitative assessment for the Tables 1 to 6 as given ahead in this format for Performance Audit Report.

Table A: Summary Performance Audit Evaluation Number-1/2/3/4 **Annexure -7**

Name of Performance Auditor : Prof. K.C. Patra

Dates of Performance Audit : 20th to 23rd January 2015

Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3
Bastar, Pin-494005, Chhattisgrah

S. No.	Area of Performance Audit	Remarks
1.	Project Implementation	The score 19 out of 10 items indicates average progress in Project Implementation.
2.	Implementation of Institutional Reforms	The score 7 out of 3 Items indicates a little below average progress in the Implementation of Infrastructure reforms and needs Improvement.
3.	Administrative and Managerial Efficiency Improvement	The score of 14 out of 6 items indicates Administrative and Managerial Efficiency is not satisfactory which needs much attention and improvement.
4.	Qualitative Improvements related to Education and Research	The score of 19 out of 8 items indicates Qualitative improvements related to Education and Research is not encouraging and needs much improvement.
5.	Institutional Governance	The score of 29 out of 16 items indicates average progress in Institutional Governance which is a **better improvement compare to first audit.**
6.	Support to Weak UG Students	The score of 11 out of 7 items indicates good progress in support to Weak UG students.

Note:

For Table A, the Summary of Performance Audit Evaluation, is to be filled in by the Performance Auditor from the overall qualitative assessment for the Tables 1 to 6 as given ahead in this format for Performance Audit Report.

Performance Auditors Report

Table-1: Project Implementation

Name of Performance Auditor : Prof. K.C. Patra

Dates of Performance Audit : 20th to 23rd January 2015

Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3
Bastar, Pin-494005, Chhattisgrah

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Progress in securing Autonomous Institution status from the affiliating University & the UGC within 2 years of joining the Project OR Effectiveness of utilization of academic autonomy possessed/ obtained	3	• No evidence seen
2.	Sufficiency and quality of academic buildings	2	• 381m^2/925m^2 shortfall ~41%
3.	Progress/achievement in starting new PG programs as evidenced by: • Securing AICTE approval • Establishment of laboratories • Adequacy of student enrolments • Cumulative number of assistantships granted	1	• AICTE Approval for 2 Courses • Laborites exist • 36 Students • 32 Students
4.	Progress/achievement in strengthening existing PG programs as evidenced by: • Establishment of proposed laboratories • Adequacy of student enrolments • Cumulative number of assistantships granted	1	• Order placed for Rs. 90 Lac • 100% filled • 32
5.	Progress/achievement in strengthening existing UG programs in Govt funded and aided institutions only as evidenced by: • Establishment of proposed laboratories • Adequacy of student enrolments	1	• Equipment for Rs. 28.0 Lac already procured • 100%

6.	Improvements in Faculty Development as evidenced by: • Percentage/ increase in percentage of faculty benefiting from the Core Module of pedagogical training • Percentage of / increase in percentage of faculty benefiting from the Advanced Module of pedagogical training • Percentage of faculty with UG qualification registered/deputed for improving their qualification • Percentage of faculty deputed for subject domain training, seminars, etc. (*faculty benefiting from subject domain training are required to share their gains with peers and also put their report on training on institution's web site*)	2	• NIL • NIL • 02 • NIL
7	Generation, retention and utilization of the non-tuition fee revenue generated through various activities	1	• Rs. 23.39 Lacs
8	Engineering faculty positions in terms of: • Reduction in vacancies • Increase in faculty appointed on regular basis • Increase in the number of faculty with at least a Masters degree	3	• Acute shortage of faculties
9	Improvements in placement rate of UG pass outs	3	• NIL
10	Enhanced interaction with industry as evidenced by: • Increase in industry personnel registered for Masters & Doctoral programs • Increase in industry personnel trained by the institution in knowledge and/or skill areas • Increase in the number of consultancy assignments secured by the • Increase in the number of students' and faculty visits to and/or training in Industry • Increase in involvement of industry experts in curricula & syllabi improvements, laboratory improvements, evaluation of students and delivering expert lectures • Increase in the number of sandwich programs between industries and the Institution	2	• NIL • NIL • Consultancy for Rs. 23.39 Lacs • 2 faculty for 01 week training • Exist • No

Performance Auditors Report

Table 2. Performance Audit - Implementation of Institutional Reforms

Name of Performance Auditor : Prof. K.C. Patra

Dates of Performance Audit : 20th to 23rd January 2015

Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3

Bastar, Pin-494005, Chhattisgrah

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1	Effectiveness of faculty evaluation by students as evidenced by: • Percentage/ increase in percentage of faculty evaluated by students in one or more subjects • Are results of evaluation properly used for teacher improvement? If yes, is the procedure adopted for teacher improvement including counseling appropriate and effective?	3	• Through Complain Box • Evaluation not done
2	Establishment of four funds and their sizes	2	• Four funds are opened but funds are yet to be deposited
3	Offer of incentives to faculty for participation in consultancy, R&D and continuing education programs offered by the institution	2	• Testing consultancy are done

Performance Auditors Report

Table-3 Performance Audit - Improvement in Administrative and Managerial Efficiencies

Name of Performance Auditor : Prof. K.C. Patra

Dates of Performance Audit : 20th to 23rd January 2015

Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3

Bastar, Pin-494005, Chhattisgrah

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1	Modernization and decentralization of administration and financial management	3	Govt. Institute. No provision.
2	Responsiveness to students academic and non-academic requirements	2	Complains and their application are entertained.
3	Responsiveness to faculty requirements	3	Poor responses of State Govt.
4	Utilization of institutional resource s	2	Some evidence exist
5	Maintenance of academic and non-academic infrastructure and facilities	2	Maintenance work is carried out.
6	Extent of delegation of administrative and financial decision making powers to senior functionaries	2	For TEQIP-II financial power given to BOG, Principal & HOD

Performance Auditors Report

Table-4: Performance Audit - Quality of Education and Research

Name of Performance Auditor : Prof. K.C. Patra

Dates of Performance Audit : 20th to 23rd January 2015

Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3

Bastar, Pin-494005, Chhattisgrah

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1	Improvements in curricula and /or syllabi	3	Academic Autonomy not given
2	Relevance of curricula and syllabi	3	NA
3	Improvement in teaching-learning processes as evidenced by: • Use of teaching aids • Continuous evaluation through quiz, assignments or mid-semester examinations etc. Sharing of answer scripts with students and explanation of the evaluation carried Out • Introduction of flexibility in program Offerings • Increased availability of adequate electives	2	• Orders for LCD projector placed • Exists to some extent • Not allowed • Elective papers are offered
4	Progress in securing accreditation of eligible UG & PG programs (*institutions are to achieve target of 60% of eligible UG & PG programs accredited and/or applied for within 2 years of joining the Project*)	3	No evidence
5	Increased collaboration with industry in R&D as evidenced by: • Increase in number of joint and industry sponsored R&D work Undertaken • Increase in financial contribution by industry for R&D	3	• No evidence • No evidence
6	Increase in percentage of revenue from externally funded R&D projects and consultancies in the total revenue of the institution from all sources	1	Consultancy for Rs.23.39 Lacs
7	Increase in the number of publications in refereed journals	1	• 10 no. of research papers published in refereed National journals. • 18 no. of research papers published in refereed International Journals.
8	Increase in the number of patents filed	3	NIL

Performance Auditors Report

Table-5: Performance Audit - Performance in the Governance of Institutions

Name of Performance Auditor : Prof. K.C. Patra
Dates of Performance Audit : 20th to 23rd January 2015
Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3
Bastar, Pin-494005, Chhattisgrah

The objective of an Institutional Governance Review is to assist institutions, using an evidence–based approach, in their self assessment of current Governance Practice. A thorough review will indicate the level of effectiveness of institutional governance and the Governing Body, and identify action points for improvement. It will also indicate that:

- The conduct of the Governing Body is in accordance with the standards of behavior that the public should rightfully expect.
- The Governing Body and the individual Governors are exercising their responsibilities in the interest of the institution as a whole.
- The Review has been undertaken by a Group who have internal and external credibility to undertake such exercise.

Sl. No.	INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE	Assessment Grade (1-3)	Supporting Evidence
1.	**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?	1	i. The vision is to create professionally strong manpower. ii. Plan is reviewed and approved after discussions by BOG. iii. The institution is funded by State Govt. and hence annual budget is not prepared. iv. Vision implementation is subjected to fulfillment of Faculty and Staff. v. Activities are going on to increase KPI.
	• Has the Governing Body ensured the establishment and monitoring of proper, effective and efficient systems of control and accountability to ensure financial sustainability	2	i. The control for effective, efficient system and accountability are subjected to Government rules. ii. Institute is in the not-for-profit category. iii. Necessary action and instruction is issued time to time for monitoring of proper effective system
	• Is the Governing Body monitoring institutional performance and quality assurance arrangements?	2	• The system is governed by state rules.
	• Has the Governing Body put in place suitable arrangements for monitoring the head of the institution's performance?	1	• Performance of head of institution is monitored on day to day basis

2	**B. OPENNESS & TRANSPARANCY IN THE OPERATION OF GOVERNING BODIES**		
	• Does the Governing Body publish an annual report on institutional performance?	2	• Effort is in process to prepare and publish a unified annual report in book form.
	• Does the Governing Body maintain, and publicly disclose, a register of interests of members of its governing body?	3	• A register of interests of members of its governing body will be created from onward meetings and will be arranged for publicly disclose.
	• Is the Governing Body conducted in an open a manner, and does it provide as much information as possible to students, faculty, the general public and potential employers on all aspects of institutional activity related to academic performance, finance and management	1	• Website is updated with summary of minutes of BoG meeting.
3.	**C. KEY ATTRIBUTES OF GOVERNING BODIES**		
	• Are the size, skills, competences and experiences of the Governing Body, such that it is able to carry out its primary accountabilities effectively and efficiently, and ensure the confidence of its stakeholders and constituents?	2	i. Governing Body is constituted by State Government. ii. The composition of the GB is guided by AICTE & UGC. iii. Progress is being done to get the confidence of all stakeholders
	• Are the recruitment processes and procedures for governing body members rigorous and transparent? 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?	3	No
	• Are the role and responsibilities of the Chair of the institution and the Member Secretary serving the Governing Body clearly stated?	1	• The role and responsibilities of BOG is clearly mentioned in UGC statute and a photocopy of it is given to all members of BOG.
	• Does the Governing Body meet regularly? Is there clear evidence that members of the governing body attend regularly and participate actively?	1	i. The second BOG meeting is proposed in Feb'15 i.e. two times within seven months. ii. The active participation is clearly understood from minutes of BOG.

4.	**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 short-term indicators of performance/success?	2	• The work progress is being reviewed in BOG in informal way.
	• Does the Governing Body ensure that new members are properly inducted, and existing members receive	2	• BOG is constituted by State Government.
5.	**E. REGULATORY COMPLIANCE**		
	• Does the Governing ensure regulatory compliance* and, subject to this, take all final decisions on matters of fundamental concern of the institution.	2	• AICTE/UGC/CSVTU/GOVT. regulations are followed.
	• Does the regulatory compliance include demonstrating compliance with the 'not-for-profit' purpose of education institutions?	1	• Institute is in the not-for-profit category.
	• 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	3	• Accreditation will be done immediately after the recruitment of Faculty and Staff.

Performance Auditors Report

Table-6: Performance Audit - Support to Weak Students

Name of Performance Auditor : Prof. K.C. Patra

Dates of Performance Audit : 20th to 23rd January 2015

Name of Institution with location : Government Engineering College, Jagdalpur, Dharampura-3

Bastar, Pin-494005, Chhattisgrah

Sl. No.	Aspect	Assessment Grade (1-3)	Supporting Evidence
1.	Percentage of students that complete the full first year and transit successfully to Second Year	1	53.68% (102/190) T.R sheet
2.	Effectiveness of techniques used for identifying weak students	1	Class Test, PET Marks
3.	Conduct of remedial teaching throughout academic session	1	Remedial classes are taken
4.	Conduct of specialized soft skills and professional skills training	2	Implement training component of TEQIP for Final Year students "Preparing for Job Interview"
5.	Increase in the number of campus interviews	2	Some steps are taken
6.	Establishment and functioning of a Finishing School	1	Time table available
7.	Increase in the number of internal and external students that attend high intensity training conducted by the Finishing School	3	NIL

Improvements noticed on shortcomings reported during earlier Performance Audits:

Yes. Remarkable improvement noticed in the Governance of Institution. BOG has been constituted in June 2014 and it's 1st meeting has been arranged on 9th July 2014. Many important decisions have been taken for which pending works have been expedited particularly in procurement is remarkable in a short time.

Brief statements on continuing shortcomings and reasons thereof:

- The major shortcomings observed in the filling of vacant posts. Vacancies in teaching and non teaching posts are still continuing. Acute shortage of teaching post for example there are only seven regular teachers in position as against 80 sanctioned posts. Recruitment has to be done by the Government following a long procedure.
- The eligibility conditions of the institute for getting accreditation from NBA/ NAAC are not satisfactory.

Recommendations for Mentors:

Frequent visit may be done by the mentor and the State Government may be appraised on continuing shortcomings.

Annexure -8

Performance Auditors Report

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

(1st PA Report)

Table 7 - Response Sheet for Head of Institution

A. Project Implementation		
S. No.	**Evaluation Parameters**	**Responses**
1.1	Briefly describe the actions taken for obtaining Autonomous Institution status, and the status of your applications as made.	Applied to UGC through CSVTU, Bhilai & DTE, Raipur. No Autonomy is Given till date.
1.2	If your institution is already an Autonomous Institution, briefly state actions taken for the following:	NA
	1. Value addition to courses as per market demand	NA
	2. Improvements introduced in student evaluation	NA
	3. Addition of electives	NA
	4. Carrying out teacher evaluation by students	NA
	5. Starting of new PG programs, as planned	NA
	6. For enhancing qualification, deputing to other institutions and/or admitting within the institution those teachers that have a Bachelors degree only	Not done
	7. Conducting continuing education and/or skill enhancement programs for industry	Not done
	8. Inviting experts from industry and eminent institutions for special lectures	Not done
1.3	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 the corresponding timeline:	BOG not constituted yet
	1. Board of Governors	NA
	2. Head of Institution for: (a) single purchase of equipment, and (b) recurrent expenditure	Rs-5.0L for both as per sate norms.
	3. Dean	NA
	4.Heads of Department	NA
1.4	Progress in starting new PG programs, as proposed	02 PG program started 2010-11 in Civil & Mech Engg.
1.5	Actions taken to fill up seats in the existing PG programs	08 admitted for 2012-13, 31 admitted for 2013-14
1.6	Actions taken to reduce vacancies in faculty positions	State Govt. has to fill vacancy
1.7	Status of faculty appointed on regular basis, and proposed actions to fill up all faculty positions on regular basis	7 Regular+ 9 Contract against 42 sanctioned post recruitment pending from State Govt.

1.8	Progress in getting pedagogical training in both the modules	Only 15 nos. of faculties have taken basic modules of pedagogical training.
1.9	New Activities (since project start or the last performance audit) undertaken for enhancing interaction with industry	Industries are being identified and progress is going on.
1.10	Generation, retention and utilization of the non-tuition fee revenue generated through various activities	Average consultancy for civil work-10-15 lacs per year & 10% of it goes to Govt.
2.1	Progress in instituting practice of teacher evaluation by students	Suggestion Box is kept.
2.2	Current percentage of teachers evaluated by students in one subjects taught	Steps are being taken
2.3	Current percentage of teachers evaluated by students in more than one subjects taught	Steps are being taken
2.4	State the incentives being offered to the faulty for participation in consultancy assignments, R&D, and continuing education programs conducted by the institution for industry	As per state norms for consultancy work.
3.1	Are the 4 funds established?	No transaction has been made. Only accounts are opened.
3.2	If yes, what is the amount in each fund?	No
3.3	Is the contribution to each fund as per the requirement in the PIP?	NA
3.4	State the quantum of financial powers delegated to: (a) BOG; (b) Head of Institution; (c) Deans, and (d) Heads of Departments	Rs-5.0 Lacs to Head of Institution
3.5	If less than those recommended in the PIP, state the reasons for the shortfall, and actions planned to comply with the project recommendations.	Due to State Govt. Norms
4.1	Number of ongoing sponsored projects from industry	Nil
4.2	Number of industry awarded consultancy assignments completed	Nil
4.3	Number of ongoing industry awarded consultancy assignments	Nil
4.4	Number of organizations and industries with whom MOUs have been signed for joint R&D	Nil
5.1	List the UG programs accredited on date by name	NIL
5.2	• State program-wise action taken to get accredited the eligible UG program that are yet to be accredited. • Describe difficulties faced, if any.	No step has been taken due to Acute shortage of faculties and staff

5.3	List the PG programs accredited on date by name	NIL
5.4	• State program-wise action taken to get accredited the eligible PG program that are yet to be accredited. • Describe difficulties faced, if any.	Same as 5.2
6.1	Give the number of papers published in national refereed journals from the date of joining the Project.	~~04~~ 03
6.2	Give the number of papers published in Foreign refereed journals from the date of joining the Project.	03 + 03 = 06
6.3	• Number of patents filed since joining the Project • List the titles of patents filed since joining the Project along with names of contributors.	NIL
6.4	• Number of patents obtained since joining the Project • List the titles of the patents obtained since joining the Project along with the names of contributors	NIL
7.1	Actions being taken for identifying weak students	End semester & Entrance Exam marks
7.2	Number of students that have benefited from remedial teaching since joining the Project/ since the last performance audit	About 250
7.3	Number of students that have benefited from specialized soft skills and professional skills training programs conducted since joining the Project/ since the last performance audit	250 under professional skill training
7.4	Status of establishment and functioning of Finishing School	Special classes are being conducted

Principal
Government Engineering College
JAGDALPUR

Annexure -9

Performance Auditors Report (2nd.)

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

Table 7 - Response Sheet for Head of Institution

Dated 20.01.2015

A. Project Implementation		
S. No.	**Evaluation Parameters**	**Responses**
1.1	Briefly describe the actions taken for obtaining Autonomous Institution status, and the status of your applications as made.	Applied to CSVTU, Bhilai for NOC
1.2	If your institution is already an Autonomous Institution, briefly state actions taken for the following:	NA
	1. Value addition to courses as per market demand	
	2. Improvements introduced in student evaluation	
	3. Addition of electives	
	4. Carrying out teacher evaluation by students	
	5. Starting of new PG programs, as planned	
	6. For enhancing qualification, deputing to other institutions and/or admitting within the institution those teachers that have a Bachelors degree only	
	7. Conducting continuing education and/or skill enhancement programs for industry	
	8. Inviting experts from industry and eminent institutions for special lectures	
1.3	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 the corresponding timeline:	Yes
	1. Board of Governors	More than Rs. 50,00,000.00
	2. Head of Institution for: (a) single purchase of equipment, and (b) recurrent expenditure	Rs. 50,00,000.00
	3. Dean	NA
	4. Heads of Department	Rs. 1,00,000.00

Principal
Government Engineering College
JAGDALPUR

1.4	Progress in starting new PG programs, as proposed	Acute Shortage of Faculty & Staff
1.5	Actions taken to fill up seats in the existing PG programs	GATE Score Merit
1.6	Actions taken to reduce vacancies in faculty positions	Recruitment by State Govt.
1.7	Status of faculty appointed on regular basis, and proposed actions to fill up all faculty positions on regular basis	Only 7 Regular faculties working & rest vacant seat to be filled by State Govt.
1.8	Progress in getting pedagogical training in both the modules	One time held
1.9	New Activities (since project start or the last performance audit) undertaken for enhancing interaction with industry	Students & faculty allowed for training
1.10	Generation, retention and utilization of the non-tuition fee revenue generated through various activities	Generating through testing and consultancy and utilizing as per rule.
2.1	Progress in instituting practice of teacher evaluation by students	Feedback yet to Start
2.2	Current percentage of teachers evaluated by students in one subjects taught	NIL
2.3	Current percentage of teachers evaluated by students in more than one subjects taught	NIL
2.4	State the incentives being offered to the faulty for participation in consultancy assignments, R&D, and continuing education programs conducted by the institution for industry	Incentive is being given to the staff & faculty as per rules
3.1	Are the 4 funds established?	Yes
3.2	If yes, what is the amount in each fund?	NIL
3.3	Is the contribution to each fund as per the requirement in the PIP?	Yes
3.4	State the quantum of financial powers delegated to: (a) BOG; (b) Head of Institution; (c) Deans, and (d) Heads of Departments	a) More than Rs. 50L b) Rs. 50L c) NIL d) Rs. 1L
3.5	If less than those recommended in the PIP, state the reasons for the short fall, and actions planned to comply with the project recommendations.	NA

Principal
Government Engineering College
JAGDALPUR

4.1	Number of ongoing sponsored projects from industry	**NIL**
4.2	Number of industry awarded consultancy assignments completed	**NIL**
4.3	Number of ongoing industry awarded consultancy assignments	NIL.
4.4	Number of organizations and industries with whom MOUs have been signed for joint R&D	Under progress
5.1	List the UG programs accredited on date by name	NIL
5.2	• State program-wise action taken to get accredited the eligible UG program that are yet to be accredited. • Describe difficulties faced, if any.	Acute Shortage faculty & Staff
5.3	List the PG programs accredited on date by name	NIL
5.4	• State program-wise action taken to get accredited the eligible PG program that are yet to be accredited. • Describe difficulties faced, if any.	Acute Shortage faculty & Staff Acute Shortage faculty & Staff
6.1	Give the number of papers published in national refereed journals from the date of joining the Project.	03
6.2	Give the number of papers published in Foreign refereed journals from the date of joining the Project.	06
6.3	• Number of patents filed since joining the Project • List the titles of patents filed since joining the Project along with names of contributors.	NIL NA
6.4	• Number of patents obtained since joining the Project • List the titles of the patents obtained since joining the Project along with the names of contributors	NIL NA

Government Engineering College
JAGDALPUR

7.1	Actions being taken for identifying weak students	Evaluation tests are being Conducted
7.2	Number of students that have benefited from remedial teaching since joining the Project/ since the last performance audit	NIL
7.3	Number of students that have benefited from specialized soft skills and professional skills training programs conducted since joining the Project/ since the last performance audit	250
7.4	Status of establishment and functioning of Finishing School	Under Progress

Principal
Government Engineering College
JAGDALPUR

Annexure -10

Mahesh C. Solanki & Co.
Chartered Accountants

INDEPENDENT AUDITOR'S REPORT

To,
Head of the Institute
Government Engineering College,
Jagdalpur (C.G.)

We have audited the accompanying Financial Statements of **Technical Quality Improvement Programme Phase – II** which comprise the Balance Sheet as at **31st March, 2014**, Income and Expenditure Account and Receipts and Payments Accounts for the year then ended, and other explanatory information on the strength of supporting vouchers.

Management's responsibility for the financial statements

Management is responsible for the preparation of these financial statements in accordance with Financial Management Manual issued by Government of India, Dept. of Higher Education (Ministry of Human Resource Development). This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation of the financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to Government Engineering College's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

MAHESH C. SOLANKI & CO. INDORE CHARTERED ACCOUNTANTS

H.O.: 306, Alan Heights, PU-3, Scheme No. 54, Opp. Malhar Nagar Mall, A.B. Road, Indore - 452 010 (M.P.) India
Tel :+91-731-2576077, +91-731-4075777 | Fax : +91-731-4067929 | Email : info@mcsca.com | Web : www.mcsca.com

Opinion

In our opinion and to the best of our information and according to the explanations given to us, the financial statements of **Government Engineering College, Jagdalpur** for the year ended **31st March 2014** are prepared, in all material respects, in accordance with Financial Management Manual issued by Government of India and give a true and fair view in conformity with the accounting principles generally accepted in India:

a) In the case of the Balance Sheet, of the state of affairs of the concern as at 31st March 2014.
b) In the case of the Income and Expenditure Account, of the excess of Income over expenditure for the year ended 31st March 2014.
c) In the case of Receipts and Payments accounts, of the receipts and payments for the year ended 31st March 2014.

Emphasis Matter:

We would like to draw attention to the following observations without qualifying our opinion in this regard:-

1. TDS not made as per guidelines under Income Tax Act, 1961on payment to M/s A.K.S. Construction of `3,65,543/- for civil work, on payment of `53,100/- to Shri Tanmay Shrivastava (Professor), on payment of ` 3,47,685/- to National Institute of Technical Teacher's Training & Research(NITTTR), Bhopal. Further TDS Return has not been filed by the Institute for the F.Y. 2013-14.
2. Web based Procurement Management Support System (PMSS) process as per the Procurement Arrangement under Procurement Manual was not followed.
3. Observations reported under Internal Audit should be complied and addressed by the institute.
4. Cash has been withdrawn regularly and repetitively during the year for incurring expenses, to the extend it is possible it should be incurred through account payee cheques only, further cash should be withdrawn in the name of any official only.
5. Institute has opened zero interest account instead of saving/ flexi deposit account for receiving of grant and incurring expenses for routine operations, which has lead to loss of interest revenue.
6. Fixed Asset Register, Stock Register, Advances Register and Register of Contracts has not been maintained properly as per Section-6 "Financial Accounting" of Financial Management Manual.
7. There is need to strengthen internal control over books of accounts by the institute.

For Mahesh C. Solanki & Co.
Chartered Accountants
Firm Reg. No.- 006228C

CA. Rajat Jain
Partner
M. No. – 413515

Place : Indore
Date : 05-02-2015

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]

PHASE-II

GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR

BALANCE SHEET

AS AT 31.03.2014

Amount (in ₹)

S. No.	Particulars	Current Year	Previous Year
A	**SOURCE OF FUNDS :**		
	1) Amount Received from: Central Contribution	-	-
	2) Amount Received from: State Contribution	-	-
	3) Opening Balance	7,625,000	
	Excess of income over expenditure	9,754,588	7,625,000
	TOTAL	**17,379,588**	**7,625,000**
B	**APPLICATION OF FUNDS :**		
	1) Fixed Assets	365,543	-
	2)Work in Progress-Scheme work under implementation	-	-
	3) A. Current Assets, Loans and Advances	-	-
	a.Cash Balance	164,648	-
	b. Bank Balance	16,849,397	7,625,000
	c. FDR (SBI)	-	
	d. Loans and Advances		
	B. Less: Current Liabilities	-	
	Net Current Assets(A-B)	**17,014,045**	**7,625,000**
	TOTAL	**17,379,588**	**7,625,000**

For Mahesh C. Solanki & Co.
Chartered Accountants
FRN 006228C

INDORE

CA. Rajat Jain
Partner
M.L No. 413515

Indore
02-2015

Signature
Head of the Institute
PRINCIPAL
Government Engineering College
JAGDALPUR

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]
PHASE-II
GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR
INCOME AND EXPENDITURE ACCOUNT
FOR THE FINANCIAL YEAR 2013-2014

Amount (in ₹)

reviousYear	EXPENDITURE	For the Year	PreviousYear	INCOME	For the Year
-	Faculty & Staff Development	845,608	6,100,000	Grant Received From Central Govt.	8,900,000
-	Assistantship	365,133	1,525,000	Grant Received From State Govt.	3,475,000
-	Student Support	346,200	-	Bank Interest	-
-	Incremental Operational Cost	1,008,611	-	Miscellaneous Income	-
-	I-I-I Cells	13,650			
-	Reform	-			
-	Capacity Development	41,210			
-	Research & Development	-			
-	Procurement				
7,625,000	Excess of Income over Expenditure	9,754,588			
7,625,000	TOTAL	12,375,000	7,625,000	TOTAL	12,375,000

or Mahesh C. Solanki & Co.
hartered Accountants
RN 006228C

A. Rajat Jain
artner
. No. 413515

INDORE

ace:Indore
ate:05-02-2015

Signature
Principal
Head of the Institute
Government Engineering College
JAGDALPUR

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]

PHASE-II

GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR

RECEIPT & PAYMENT A/ C

FOR THE YEAR ENDED 31.03.2014

Amount (In ₹)

Previous Year	RECEIPTS	For the Year	Cumulative	Previous Year	PAYMENTS	For the Year	Cumulative
	OPENING BALANCE :						
	(a) Cash				Procurement	365,543	365,543
	(b) Bank	7,625,000			Faculty & Staff Development	845,608	845,608
	(c) FDR				Assistantship	365,133	365,133
					Incremental Operational Cost	1,008,611	1,008,611
	Received from : SPFU				I-I-I Cells	13,650	13,650
6,100,000	Central Government	8,900,000	15,000,000		Reform		-
1,525,000	State Government	3,475,000	5,000,000		Student Support	346,200	346,200
					Capacity Development	41,210	41,210
					Research & Development		
	Other Receipts, if any				Advance:		
	Bank Interest				Staff Advance		
	Earnest Money received						
	Miscellaneous Income				Earnest Money Refunded		
	Advance Recovered				**CLOSING BALANCE:**		
	Staff Advance						
					(a) Cash	164,648	164,648
				7,625,000	(b) Bank	16,849,397	16,849,397
					(c) FDR		
7,625,000	**Total**	**20,000,000**	**20,000,000**	**7,625,000**	**Total**	**20,000,000**	**20,000,000**

For Mahesh C. Solanki & Co.
Chartered Accountant
FRN 006228C

INDORE

CA. Rajat Jain
Partner
M. No. 413515

Place:Indore
Date:05.03.2015

Signature
Head of the Institute

Principal
Government Engineering College
JAGDALPUR

Significant accountingPolicies and Notes to Accounts:

A. Significant Accounting Policies:

Basis of Accounting:

The Programme Institution follow Cash basis of Accounting and recognize Income and Expenditure, Assets and Liabilities on Cash Basis. The Financial statements are prepared under historical cost convention and are in accordance to the Generally Accepted Accounting Principles in India.

Fixed Assets:

Fixed Assets are stated at Cost including all the Incidental Expenses incurred till the Assets are ready for use.

Depreciation on Fixed Assets:

No Depreciation is charged on Fixed Assets.

Inventories:

Inventories are valued at Cost , However since the Material purchased for the Project activities is fully charged to the relevant project expenditure at the time of its purchase, therefore generally, there is no stock in hand.

B. Notes to Accounts:

1) Only the eligible expenditure incurred on the project activities is claimed. Expenditure not in accordance with the project agreement is not to be claimed.

2) As the Programme institution are Non Profit Making Autonomous body established for the Academic purposes, hence, no provision for taxation has been made in the account.

INDORE

Head of the institute
Principal
Government Engineering College
JAGDALPUR

MANAGEMENT ASSERTION LETTER

To,

Mahesh C. Solanki & Co.
Chartered Accountants
803, Airen Heights PU-3
A.B. Road Indore (M.P.)

This assertion letter is provided in connection with your audit of the financial statements of the TEQUIP –II Project for the year ended 31.03.2014. We acknowledge our responsibility for the fair presentation of the financial statements in accordance with the cash basis of accounting followed by the Project, and we confirm, to the best of our knowledge and belief, the following representations made to you during your audit:

- The project financial statements are free of material misstatements, including omissions.
- Project funds have been used for the purposes for which they were provided.
- Project expenditures are eligible for financing under the Credit agreement.
- There have been no irregularities involving management or employees who have a significant role in internal control or that could have a material effect on the project financial statements.
- We have made available to you all books of account and supporting documentation relating to the project.
- The project has complied with the conditions of all relevant legal agreements, including the Credit Agreement, the Project Appraisal Document, the Minutes of Negotiations, the Borrower's Project Implementation Plan, and Memorandum of Understanding.

Signature
Principal
Head of the Institution
Government Engineering College
JAGDALPUR

UTILIZATION CERTIFICATE

a.	Opening Balance as on 1st April 2013	₹	7,625,000
b.	Funds received from Government through SPFU, Raipur		
	i) Central Government ₹ 8,900,000		
	ii) State Government ₹ 3,475,000	₹	12,375,000
c.	Contribution of Private Unaided institution	₹	Nil
d.	Interest Earned on Grant available for TEQIP only during the year (31st March 2014)	₹	Nil
e.	Other Income	₹	Nil
f.	Total (A to E)	₹	20,000,000
g.	Less: Expenditure	₹	2,985,955
	Less: Advances		Nil
h.	Unspent balance as on 31st March 2014	₹	17,014,045

Certified that ₹ **20,000,000** (Two Crores only) was received by from the Centre and State Government through SPFU, Chhattisgarh.

It is also certified that out of the above-mentioned funds of ₹ **2,985,955** (Twenty Nine Lakhs Eighty Five Thousand Nine Hundred Fifty Five only) has been utilized by the institution for the purpose for which it was sanctioned.

It is further certified that an unspent balance of ₹ **17,014,045** (One Crore Seventy Lakhs Fourteen thousand Forty Five) only is being carried forward for utilization in the next year.

We further certify that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have exercised reasonable checks to see that the money has been actually utilized for the purpose for which it was sanctioned.

For Mahesh C. Solanki & Co.
Chartered Accountants
Firm Reg. No.- 006228C

CA. Rajat Jain
Partner
M. No. – 413515

Place : Indore
Date : 05-02-2015

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]
PHASE-II
GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR
STATEMENT OF SOURCES AND APPLICATION OF FUNDS
FOR THE FINANCIAL YEAR 2013-2014

(₹ In Lakhs)

Particulars	Current Year	Previous Year	Project to date
Opening Balance (A)	76.25	0.00	
Receipts			
Funds from Government through Budget (These will include external **Assistance reveived** by Government for the project. (Central Share)	89.00	61.00	150.00
Funds received directly by Project Implementing authority through **external** assistance (State Share)	34.75	15.25	50.00
Cost share by Private Unaided Institutions for Component	0.00	0.00	0.00
Other Income			
Add : Earnest Money Deposits	0.00	0.00	0.00
Add: Bank Interest Received	0.00	0.00	0.00
Total Receipts (B)	**123.75**	**76.25**	**200.00**
Total Sources (C = A+B)	**200.00**	**76.25**	**200.00**
Expenditures by Component			
1.1.1 Procurement	3.66	0.00	3.66
1.1.2 Assistantship	3.65	0.00	3.65
1.1.3 Research & Development	0.00	0.00	0.00
1.1.4 Faculty & Staff Development	8.46	0.00	8.46
1.1.5 I-I-I Cells	0.14	0.00	0.14
1.1.6 Capacity Development	0.41	0.00	0.41
1.1.7 Reforms	0.00	0.00	0.00
1.1.8 Student Support	3.46	0.00	3.46
1.1.9 Incremental & Operational Cost	10.09	0.00	10.09
Other Expenses			
Advances	0.00	0.00	0.00
Total Expenditures (D)	**29.86**	**0.00**	**29.86**
Closing Balance (C-D)	**170.14**	**76.25**	**170.14**

Notes:
1. **The above** figures will be based on accounts prepared by the accounts compling officers, duly
2. **Names** of accounting units whose financial statements are aggregated to prepare the consolidated
3. **Any other** specific Note.

For Mahesh C. Solanki & Co.
Chartered Accountants
FRN 006228C

INDORE

Rajat Jain

Signature
Head of the Institute
Government Engineering College

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]

PHASE -II

GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR

RECONCILIATION CLAIMS TO TOTAL APPLICATIONS OF FUNDS

Report for the year ended 31.03.2014

	Schedules	Amount (₹ Lakhs)		
		Current Year	Previous Year	Project to date
Bank Funds Claimed during the year (A)	I	17.92	0.00	17.92
Total Expenditure made during the year (B)		29.86	0.00	29.86
Less: Outstanding bills (C)	II	0.00	0.00	0.00
Inelligble expenditures (D)	III	0.00	0.00	0.00
Expenditures not claimed (E)	IV	0.00	0.00	0.00
Total Eligible Expenditures Clamied (F) = (B) - (C) - (D) - (E)		29.86	0.00	29.86
World Bank Share @60% of (F) above (G)		**17.92**	**0.00**	**17.92**

Notes:

1. Total expenditure made during the year (B above) must be the same as the total expenditures Shown on the statement of sources and applications of funds (D on the statement of sources and applications of funds)
2. Expenditures not claimed (E above) may reflect timing differences for eligible expenditures incurred the year but claimed after the year end .
3. Amounts A and G above must be equal.

For Mahesh C. Solanki & Co.
Chartered Accountants
FRN 006228C

INDORE

CA. Rajat Jain
Partner
M. No. 413515

Signature
Principal
Head of the Institute
Government Engineering College
JAGDALPUR

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]

PHASE -II

GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR

BANK RECONCILIATION STATEMENT

AS ON 31.03.2014

S.No.	Particulars	Amount in (₹)
A	Balance as per Bank Statement	16,982,083
B	ADD: (i) Amount Deposited but not Credited by Bank (ii) Amount debited but not taken to Cash book	-
C	SUB TOTAL (A+B)	16,982,083
D	LESS: (i) Cheques issued but not presented in the Bank (ii) Amount credited by Bank but not taken to Cash book	132,686
E	Balance as per Cash Book (C-D)	16,849,397

List of Cheques not Presented to Bank till 31.03.2014		Amount in (₹)
S.No.	Cheque No.	
1	778859	4,363
2	778873	6,182
3	778874	7,636
4	778878	4,727
5	778885	21,500
6	778886	9,078
7	778888	79,200
Total		**132,686**

INDORE

Signature

Principal

Head of the Institute

Government Engineering College

JAGDALPUR

Reconciliation of Statement of Expenditure with the Audited Accounts
Sub-component 1.1
Government Aided Institution
For the Financial Year 2013 - 2014
Name of the Institution :Government Engineering College,Jagdalpur

(₹ In Lakhs)

Activities	Total funds received till date	Category of expenditure (Head of expenditure)	Sub-Activity	Expenditure as per FMR (1.4.2013 to 31.3.2014)	Expenditure as per Audited Accounts	Difference	Reasons
1	2	3	4	5	6	7 = (5 - 6)	8
ɔcurement of goods (equipment, ure, books, LRs, software and minor and civil works for improvement in hing, training and learning facilites		Procurement	Expenditure on ICT enabled learning, related softwares & hardware.	0.00	0.00	0.00	
			Expenditure on New laboratory for new PG programs	0.00	0.00	0.00	
			Expenditure on New laboratory for existing PG programs	0.00	0.00	0.00	
			Expenditure on Existing laboratories modernized/Strengthened	0.00	0.00	0.00	
			Expenditure on Library i.e. books, e-books, journals, e-journals course specific softwares	0.00	0.00	0.00	
			Expenditure on membership of online journals & consortium	0.00	0.00	0.00	
			Expenditure on digitally/virtually accessible courses/subjects	0.00	0.00	0.00	
			Expenditure on Modernising Classrooms	0.00	0.00	0.00	
			Expenditure on Procurement of Equipments etc. for Institutes/ TEQIP unit.	0.00	0.00	0.00	
			Expenditure on Civil Work	3.66	3.66	0.00	
			Others. (Specify if Material)	0.00	0.00	0.00	
		Total		0.00	0.00	0.00	
Provide Teaching and Research tantships to increase enrolment in sting and new PG programmes in Engineering disipilines		Assistantships	Expenditure on Masters students enrolled with TEQIP teaching assistantship	0.00	0.00	0.00	
			Expenditure on PhD Students enrolled with TEQIP research assistantship	0.00	0.00	0.00	
			Others. (Specify if Material)	0.00	0.00	0.00	
		Total		0.00	0.00	0.00	

...w R & D and institutional ...ultancy activities	**R&D**	**Expenditure incurred on Research projects taken by UG/ PG students**	**0.00**	0.00	0.00	
		Expenditure incured on research publications in engineering in refered journals	**3.65**	**3.65**	0.00	
		Expenditure on Organising Conferences for R & D Topics	0.00	0.00	0.00	
		Expenditure on Patenting of Research Products	0.00	0.00	0.00	
		Others. (Specify if Material)	0.00	0.00	0.00	
	Total		0.00	0.00	0.00	
...iculty and staff development for improved competence	FSD	Expenditure on Faculty with B Tech enrolled for M Tech against total B Tech faculty	0.00	0.00	0.00	
		Expenditure on Faculty with M Tech enrolled for PhD in engineering against total M Tech faculty	0.00	0.00	0.00	
		Expenditure on faculty members attended training in subject domain	8.46	8.46	0.00	
		Expenditure on faculty members attended pedagogical training	0.00	0.00	0.00	
		Expenditure on organising inhouse subject area training Programs/ Workshops/ seminars / conferences / continuing education programs.	0.00	0.00	0.00	
		Expenditure on paticipation by faculty in Seminar/ Confrences/ workshop etc.	0.00	0.00	0.00	
		Expenditure on staff development	0.00	0.00	0.00	
		Others. (Specify if Material) *	0.00	0.00	0.00	
	Total		0.00	0.00	0.00	
...hanced interaction with Industry	I-I-I- Cells	Expenditure on academic Programs i.e. MTech/PhD etc. with industry	0.00	0.00	0.00	
		Expenditure on short term programs with industry	0.14	0.14	0.00	
		Expenditure on academic networking with other institutions	0.00	0.00	0.00	
		Expenditure incurred on Campus placements (UG & PG)	0.00	0.00	0.00	

			Expenditure on UG Students attended industrial internship	**0.00**	0.00	0.00	
			Others. (Specify if **Material**)	**0.00**	0.00	0.00	
		Total		**0.00**	0.00	0.00	
tutional Management Capacity enhancement		Capacity development	Expenditure on Sr. Officials & Sr. faculty attended management development training	**0.41**	**0.41**	0.00	
			Others. (Specify if Material)	0.00	0.00	0.00	
		Total		0.00	0.00	0.00	
mentation of Institutional academic reforms		Reforms	Expenditure on accredition fee for NBA	0.00	0.00	0.00	
			Expenditure incurred on Autonomous Institution status concurred by UGC	0.00	0.00	0.00	
			Expenditure on Curricula revision/restructuring	0.00	0.00	0.00	
			Others. (Specify if Material)	0.00	0.00	0.00	
		Total		0.00	0.00	0.00	
demic support for weak students		Student support	Expenditure on students transition from first year to second year of UG Programs (clearing all subjects /courses of 1st year in first attempt)	3.46	3.46	0.00	
			Others. (Specify if Material)	0.00	0.00	0.00	
		Total		0.00	0.00	0.00	
Incremental operating cost		IOC		10.09	10.09	0.00	
		GRAND TOTAL		**29.86**	**29.86**	**0**	

INDORE

Head of Institute
Principal
Government Engineering College
JAGDALPUR

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP)
GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR
SCHEDULE OF FIXED ASSESTS AS ON 31.03.2014
SCHEDULE 'A'

(Amount in ₹)

S.NO.	NAME AND DETAILS OF ASSET	OPENING BALANCE		ADDITION DURING		TOTAL AS ON 31.3.2014	
		Qty.	Amount	Qty.	Amount	Qty.	Amount
1	Laboratory	-	-	-	365,543	-	365,543
	Total	-	-	-	**365,543**	-	**365,543**

Note: As per Point No. 6.2 (V) of section - 6 of Financial Management Manual of TEQIP-II 'No Depreciation

For Mahesh C. Solanki & Co.
Chartered Accountants
FRN 006228C

CA. Rajat Jain
Partner
M. No. 413515

INDORE

Head of the Institute
Principal
Government Engineering College
JAGDALPUR

Annexure -11

OFFICE OF THE PRINCIPAL
GOVT. ENGINEERING COLLEGE JAGDALPUR, BASTAR, (C.G.) 494 005
☎:07782 229439 Fax 07782 229401 E-Mail: principal@gecjdp.ac.in

No./gecjdp/TEQIP-II/2015/ 38 Date: 12-05-15

PROVISIONAL UTILIZATION CERTIFICATE

a)	Opening Balance as on 1st April 2014	Rs. 1,70,14,045
b)	Funds received from Vide letter No (N-100/T.E./Budget/ 2013/398 Raipur, Dated-15.02.2013) & (F-5-79/2012 T.E./42 New Raipur, Dated-13.01.2014)	Rs. 2,00,00,000 (76,25,000+1,23,75,000)
c)	Interest earned on grant available for TEQIP only during the year (31st March 2015)	Rs NIL
d)	Other Income	Rs NIL
e)	Expenditure	Rs. 1,47,57,522
	Unspent Balance	**Rs. 52,42,478**

Certified that a sum of Rs. 2,00,00,000 (Rupees Two Crore) only was received by Principal, Government Engineering College, Jagdalpur, from State Government as per letter number and date mentioned above.

It is also certified that out of the above-mentioned funds of Rs. 2,00,00,000 (Rupees Two Crore) only, a sum of Rs. 1,47,57,522 (Rupees One Crore Fourty Seven Lakh Fifty Seven Thousand Five Hundred Twenty Two) only has been utilized by the Institution for the purpose for which it was sanctioned. It is further certified that an unspent balance of Rs. 52,42,478 (Rupee Fifty Two Lakh Fourty Two Thousand Four Hundred Seventy Eight) only is being carried forward for utilization in the next year.

We further certify that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have exercised reasonable checks to see that money has been actually utilized for the purpose for which it was sanctioned.

Principal
Government Engineering College
Jagdalpur

Date: 12-05-15
Place: Jagdalpur