

Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY
Near Jnana Bharathi Campus, Outer Ring Road,
Mallathahalli, Bengaluru-560056

*TECHNICAL EDUCATION QUALITY
IMPROVEMENT PROGRAMME (TEQIP)
PHASE - 2*



Aided By Govt. of Karnataka

TEQIP-II
PROJECT IMPLEMENTATION REPORT
[2012-2017]

MANAGED BY
PANCHAJANYA VIDHYA PEETHA WELFARE TRUST
(REGD)

Dr. Ait Campus, Mallathahalli, Bengaluru-560056

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TEQIP-II

Introduction:

Technical Education Quality Improvement Programme (TEQIP) was envisaged in 2003 as a long-term Programme of about 10-12 years of duration to be implemented in 3 phases for transformation of the Technical Education System. As per TEQIP concept and design, each phase is required to be designed on the basis of lessons learnt from implementation of an earlier phase. TEQIP-I started a reform process in 127 institutions. The reform process needs to be sustained and scaled-up for embedding gains in the system and taking the transformation to a higher level. To continue the development activities initiated through TEQIP-I, a sequel project is planned as TEQIP-II. The Project duration shall be for four years (2010-2014).

Goal of TEQIP:

To scale-up and support ongoing efforts of the Government of India to improve quality of Technical Education and enhance existing capacities of the institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring at the local, State, National and International levels. It has a clear focus on the objectives to improve the overall quality of existing Engineering Education.

Project Objectives:

The Project will focus on the following objectives:

- Strengthening institutions to produce high quality Engineers for better employability,
- Scaling-up Postgraduate Education and demand-driven Research & Development and Innovation,
- Establishing Centres of Excellence for focused applicable research,
- Training of faculty for effective Teaching, and
- Enhancing Institutional and System Management effectiveness.

Project Scope:

Project will be open for competition and participation by all the AICTE (All India Council for Technical Education) approved Engineering institutions from all States and Union Territories (UTs) across the country. An estimated 200 Engineering institutions including the centrally Funded Institutions (CFIs) will be competitively selected to improve the learning outcomes and employability of the Graduates and scaling-up research, development and innovations. Eligible private unaided institutions willing to contribute to the vision of India to produce high quality technical manpower are also welcome to participate in the Project.

The Project will also support Universities affiliating project institutions to improve their policy, Academic and management practices.

The Board of Governors (BOG) meetings were conducted regularly and the details are shown in Table-6.

Table-6: Dates of BOG Meetings Conducted

BOG Meeting No	Date
1	22.06.2011
2	17.09.2011
3	19.11.2012
4	22.11.2012
5	11.12.2012
6	03.09.2013
7	29.11.2014
8	07.03.2015
9	21.09.2015
10	12.12.2015
11	18.06.2016
12	27.02.2016
13	07.01.2017
14	18.02.2017
15	27.03.2017

Prof B.S. Sonde was nominated as the Mentor to our Institute and he had visited Dr. AIT on the dates indicate in Table-7.

Table-7: Dates of Mentor Visit

Sl. No.	Date
1	30 th -31 st Oct 2012
2	6 th -7 th Dec 2013
3	25 th – 26 th Nov 2014
4	13 th -14 th May 2016

Prof. B. Bandyopadhyay, Professor, IIT, Bombay was nominated as Performance auditor and Dr. Manjunath, Asst. Professor, Govt. Engg. college, Hassan as Data Entry Auditor and visited our Institute on the following dates shown in Table-8.

Table-8: Dates of Performance Auditor Visit

Sl. No.	Date
1	27 th – 28 th March 2013
2	14 th – 15 th July 2014
3	28 th -29 th August 2016

Statutory Audits:

Statutory audits such as Finance audit (Table-9), Procurement audit (Table-10) and Academic audit (Table-11) were conducted by various agencies as per the World Bank guidelines on the mentioned dates in respective tables.

Table-9: Finance Audit

Sl. No.	Audited by	Dates
1	M/S GSRM & ASSOCIATES – APPOINTED BY SPFU	13 th & 14 th JULY 2013
2	M/S GSRM & ASSOCIATES – APPOINTED BY SPFU	13 TH & 14 TH JUNE 2014
3	M/S AGARWAL A KUMAR & ASSOCIATES. CHANDIGARH-APPOINTED BY NPIU, NEW DELHI	9 TH DEC 2014
4	A G'S AUDIT	16 TH & 17 TH DEC 2014
5	FINANCE AUDIT BY SPFU – Shri. Krishnamurthy A.O. SPFU	23 RD & 24 TH JULY 2014
6	INTERNAL AUDIT BY MALYA & MALYA	March 2015
7	M/S GSRM & ASSOCIATES – APPOINTED BY SPFU, Bangalore	1 st & 2 nd JUNE 2015
8	M/S AGARWAL A KUMAR & ASSOCIATES. CHANDIGARH-APPOINTED BY NPIU, NEW DELHI	7 th July 2015
9	M/S AGARWAL A KUMAR & ASSOCIATES. CHANDIGARH-APPOINTED BY NPIU, NEW DELHI	31 December 2015
10	M/S AGARWAL A KUMAR & ASSOCIATES. CHANDIGARH-APPOINTED BY NPIU, NEW DELHI	31 st May 2016

11	M/S GSRM & ASSOCIATES – APPOINTED BY SPFU	1 st & 2 nd JUNE 2016
12	M/S AGARWAL A KUMAR & ASSOCIATES. CHANDIGARH- APPOINTED BY NPIU, NEW DELHI	2 nd December 2016
13	INTERNAL AUDIT BY MALYA & MALYA	Feb & March 2017

Table-10: Procurement Audit**[Shri. Raghunath, Project Officer and Shri Veeranna – SPFU, Govt of Karnataka]**

Sl. No.	Audited by	Dates
1	PROCUREMENT AUDIT BY SPFU TEAM	10 TH JAN 2014
2	PROCUREMENT AUDIT BY SPFU TEAM	26 TH MARCH 2014
3	PROCUREMENT AUDIT BY SPFU TEAM	9 TH & 10 TH JULY 2014
4	PROCUREMENT AUDIT BY SPFU TEAM	6 th & 7 th March 2015
5	PROCUREMENT AUDIT BY SPFU TEAM	20 TH & 21 st September 2015
6	PROCUREMENT AUDIT BY SPFU TEAM	18 th November 2015
7	PROCUREMENT AUDIT BY SPFU TEAM	6 th January 2016

Table-11: Academic Audit**[Shri. Kulkarni and Shri. Patil – Project officers – SPFU, Govt of Karnataka]**

Sl. No.	Audited by	Dates
1	ACADEMIC AUDIT BY SPFU	23 RD & 24 TH JULY 2014
2	ACADEMIC AUDIT BY SPFU	16 th & 17 th December 2015

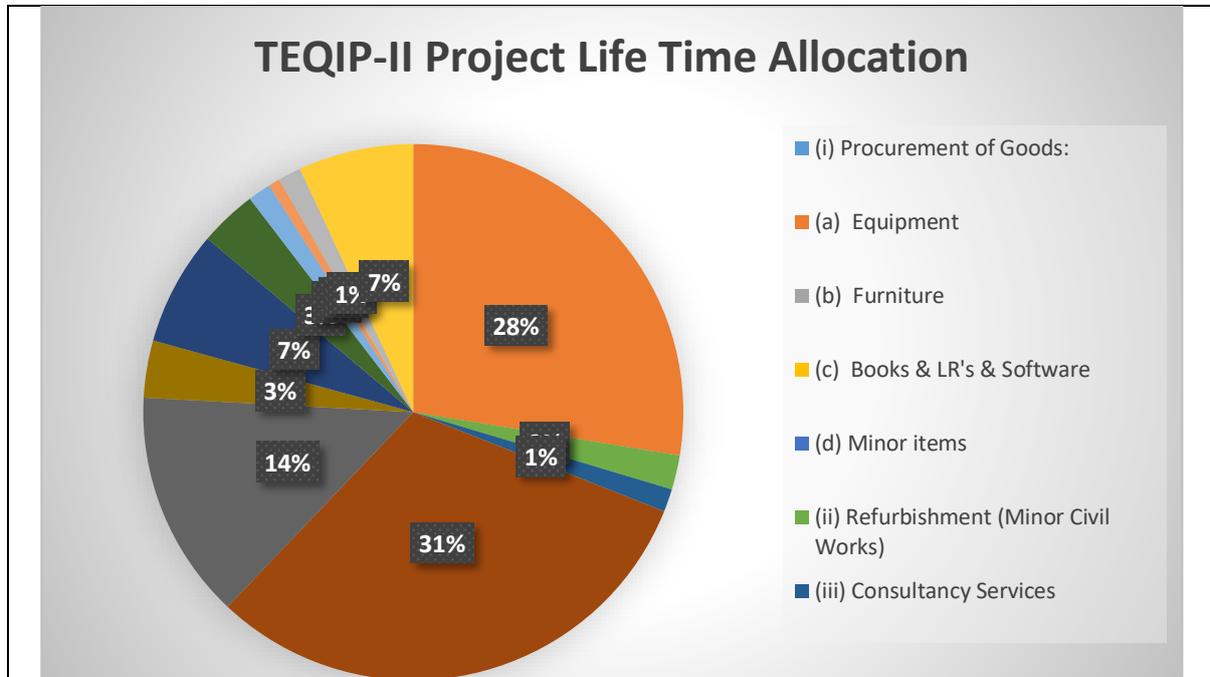
Financial Monitoring Report:

Allocation of funds to Dr. AIT under TEQIP-II to various components is shown in Table-12.

Table-12: Allocation of Funds

SL. NO	Category of Expenditure	% Allocation as per PIP		Life Time allocation (1250 lakhs)
1	2	3		4
1	(i) Procurement of Goods:			500.00
	(a) Equipment	30%	40%	
	(b) Furniture	2%		
	(c) Books & LR's & Software	7%		
	(d) Minor items	1%		
	(ii) Refurbishment (Minor Civil Works)		3%	
(iii) Consultancy Services		2%	25.00	
	TOTAL	45%	562.50	
2	Training and Research Assistantships	20%		250.00
3	Research and Development	5%		62.50
4	Faculty and staff development	10%		125.00
5	Industry institution interaction	5%		62.50
6	Institutional management capacity enhancement	2%		25.00
7	Institutional reforms	1%		12.50
8	Academic support for weak students	2%		25.00
9	Incremental Operating Cost	10%		125.00
	TOTAL			1250.00

TEQIP-II Project Life Time Allocation



Transactions of TEQIP-II funds:

A separate Savings Bank (SB) account was opened for TEQIP-II project in Syndicate Bank, Dr. AIT Branch, Bengaluru - 560056 - A/c No: 04862010035395 on 14.01.2012. Details of grants released to the Institution is shown in Table-13.

Table-13: Details of Grants released to the Institution

Sl. No.	Date	GO/Chq No. & Date	Amount	Remarks
1	10.10.2012	DTE/TEQIP/FIN/CR-51/2011-12 Dt: 09.10.2012 Chq No: 547012 Dt:09.10.2012	Rs.200 Lakhs	1 st Instalment
2	05.03.2014	DTE/TEQIP/FIN/CR-88/2013-14 Dt: 25.02.2014 Chq No: 353323 Dt: 22.02.2014	Rs.200 Lakhs	2 nd Instalment
3	15.12.2014	DTE/TEQIP/FIN/CR-88/2014-15 Dt: 06.12.2014 Chq No: 382142 Dt: 06.12.2014	Rs.250 Lakhs	3 rd Instalment
4	06.05.2015	DTE/TEQIP/FIN/CR-88/2014-15 Dt: 13.04.2015 Chq No: 406541 Dt: 04.05.2015	Rs.150 Lakhs	4 th Instalment
5	30.10.2015	DTE/TEQIP/FIN/CR-88/2015-16 Dt: 28.10.2015 Chq No: 435029 Dt: 26.10.2015	Rs.200 Lakhs	5 th Instalment
6	16.12.2016	State Huzur Treasury Khajane-II, Bengaluru Online Transfer (NEFT) Dt:16.12.2016	Rs.250 Lakhs	6 th & Final Instalment
TOTAL			Rs. 1250 Lakhs	

The reallocation of funds was approved by the BOG and is shown in Table-14

Table-14: Reallocated the funds during project period to various components [Rs.in lakhs]

SL. NO	Category of Expenditure	% Allocation as per PIP	Life Time allocation	Reallocated the life time allocation as per the approval of BOG *
1	2	3	4	5
1	(i) Procurement of Goods:			
	(a) Equipment	30%	45%	500.00
	(b) Furniture	2%		
	(c) Books & LR's & Software	7%		
	(d) Minor items	1%		
	(ii) Refurbishment (Minor Civil Works)		37.50	
	(iii) Consultancy Services		25.00	
	TOTAL		562.50	562.50
2	Training and Research Assistantships	45%	250.00	337.92
3	Research and Development		62.50	62.50
4	Faculty and staff development		125.00	115.00
5	Industry institution interaction		62.50	28.19
6	Institutional management capacity enhancement		25.00	45.00
7	Institutional reforms		12.50	36.60
8	Academic support for weak students		25.00	25.00
9	Incremental Operating Cost		10%	125.00
	TOTAL		1250.00	1250.00

NOTE:

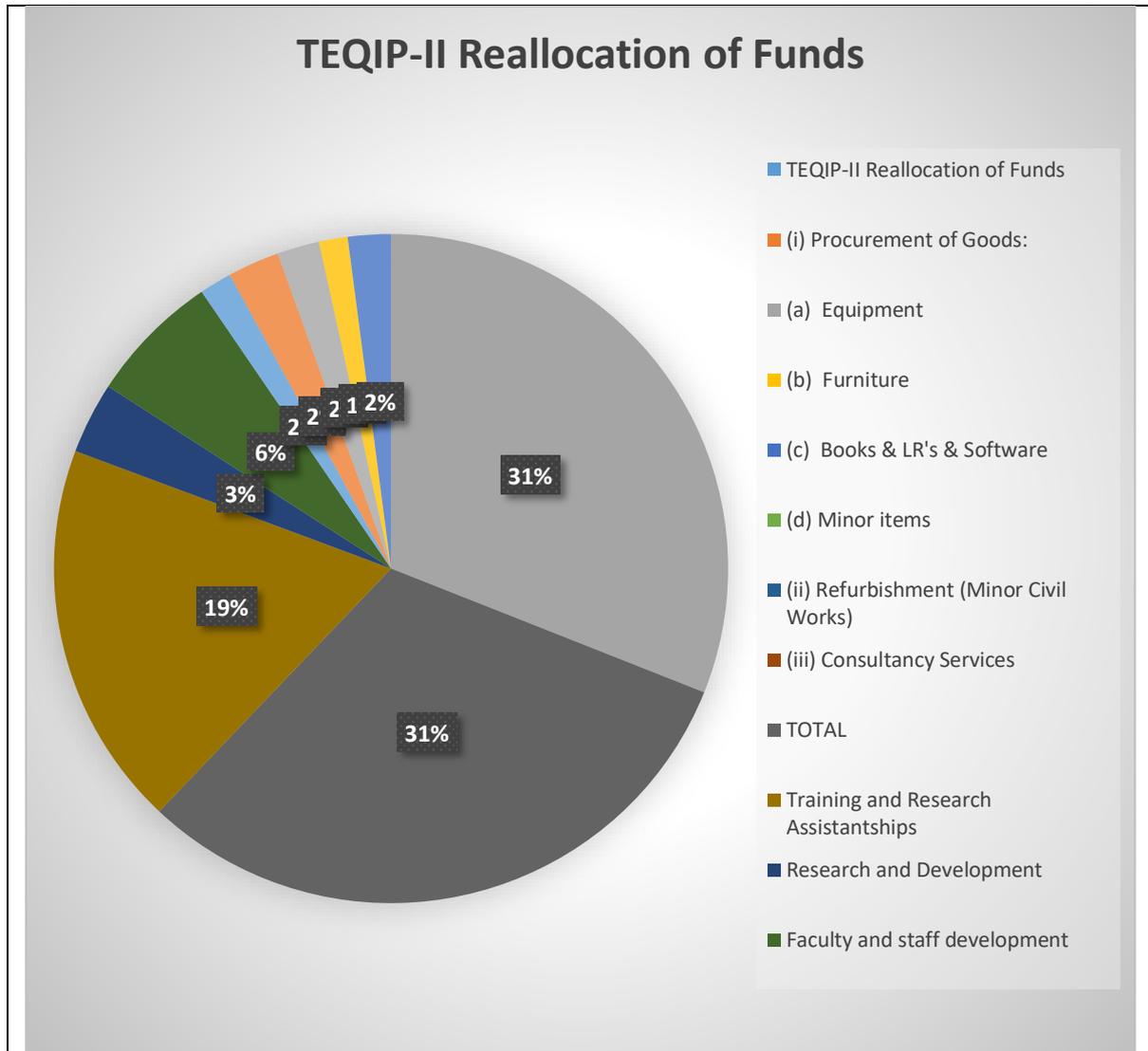
1) **Procurement of Goods:** Rs.37.50 lakhs is allocated from Refurbishment (Minor Civil works) to Procurement of ICT equipment & Software as per the approval of BOG Dated: 03.09.2013 and Rs.25.00 Lakhs from consultancy for procurement of equipment.

2) **Training and Research Assistantships:** Rs. 29.21 + Rs.41.00 = 70.21 lakhs is Re-allocated from IOC to Training and Research Assistantship as per BoG approval dt.18.06.16 and 07.01.2017 and Rs.17.71 lakhs from Industry Institute Interaction as per BOG approval dated 07.01.2017.

3) **Institutional management capacity enhancement:** Rs. 10.00 lakhs from Industry Institute interaction and Rs.10.00 lakhs from Faculty & Staff Development is transferred to Institutional Management capacity enhancement as BOG approval dated 07.01.2017.

4) **Institutional reforms:** Rs. 17.50 lakhs is allocated from IOC to Institutional Reforms as per the BOG approval dated.12.12.2015 and Rs.6.60 lakhs from Industry Institute Interaction as per BOG approval dated 07.01.2017.

5) **Re-allocation not allowed from SI.No.2 to 9 components to SI No: 1 components. Re-allocation allowed with in the components mentioned in SI.No:2 to 9 above.**



Details of Interest earned from TEQIP-II Bank Account is shown in Table-15.

Table-15: Interest Earned

Date	Interest amount (Rs.)
30.09.2012	20.19
30.03.2013	3,64,908.06
30.09.2013	1,52,563.16
29.03.2014	45,578.53
30.09.2014	47,781.63
31.03.2015	2,74,645.36
30.09.2015	4,73,994.72
31.03.2016	5,73,864.90
30.06.2016	1,71,820.06
30.09.2016	36,386.11
31.12.2016	48,533.15
31.03.2017	1,76,579.13
TOTAL	23,66,675.00

The interest amount is allocated to various components with the approval of BOG and is shown in Table-16.

Table-16: Allocation of Interest Amount to Various Components

[Rs.in lakhs]

SL. NO.	Category of Expenditure	% Allocation as per PIP	INTEREST EARNED TILL 31.03.2017	ALLOCATION OF INTEREST AMOUNT	
1	2	3	4		
1	(i) Procurement of Goods:		23.67	10.65	
	(a) Equipment	30%			
	(b) Furniture	2%			
	(c) Books & LR's & Software	7%			
	(d) Minor items	1%			
	(ii) Refurbishment (Minor Civil Works)	3%			
(iii) Consultancy Services	2%				
	TOTAL	45%			10.65
2	Training and Research Assistantships	20%			4.74
3	Research and Development	5%			1.18
4	Faculty and staff development	10%		2.37	
5	Industry institution interaction	5%		1.18	
6	Institutional management capacity enhancement	2%		0.47	
7	Institutional reforms	1%		0.24	
8	Academic support for weak students	2%		0.47	
9	Incremental Operating Cost	10%		2.37	
	TOTAL		23.67	23.67	

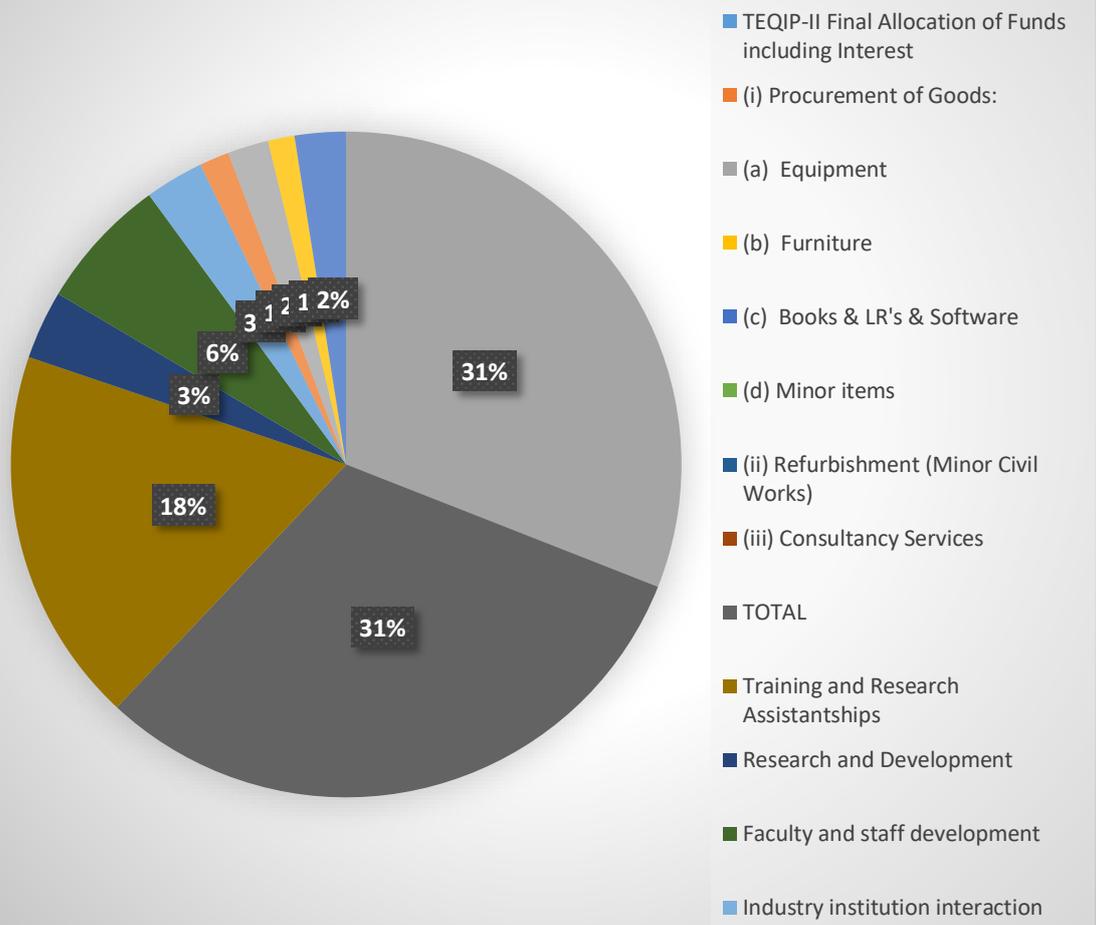
Final allocation of funds including the interest earned including the expenditure incurred in TEQIP-II is shown in Table-17.

Table-17: Final allocation of total funds (grants + interest amount) to various components and total expenditure incurred

[Rs.in lakhs]

SL. NO	Category of Expenditure	Allocation of funds (Re allocated as approved by BOG)	Interest amount allocation	TOTAL ALLOCATED FUNDS	Total Expenditure
1	2	3	4	5	6
1	(i) Procurement of Goods:	562.50	9.86	572.36	
	(a) Equipment				491.14
	(b) Furniture				4.35
	(c) Books & LR's & Software				76.40
	(d) Minor items				0
	(ii) Refurbishment (Minor Civil Works)				0
	(iii) Consultancy Services				0
	TOTAL	562.50	9.86	572.36	571.89
2	Training and Research Assistantships	337.92	4.37	342.29	336.74
3	Research and Development	62.50	1.18	63.68	61.51
4	Faculty and staff development	115.00	2.37	117.37	118.90
5	Industry institution interaction	28.19	1.18	29.37	52.41
6	Institutional management capacity enhancement	45.00	0.47	45.47	26.47
7	Institutional reforms	36.60	0.24	36.84	36.43
8	Academic support for weak students	25.00	0.47	25.47	23.55
9	Incremental Operating Cost	37.29	3.53	40.82	45.57
	TOTAL	1250.00	23.67	1273.67	1273.47

TEQIP-II Final Allocation of Funds including Interest



COMPONENT WISE DETAILS

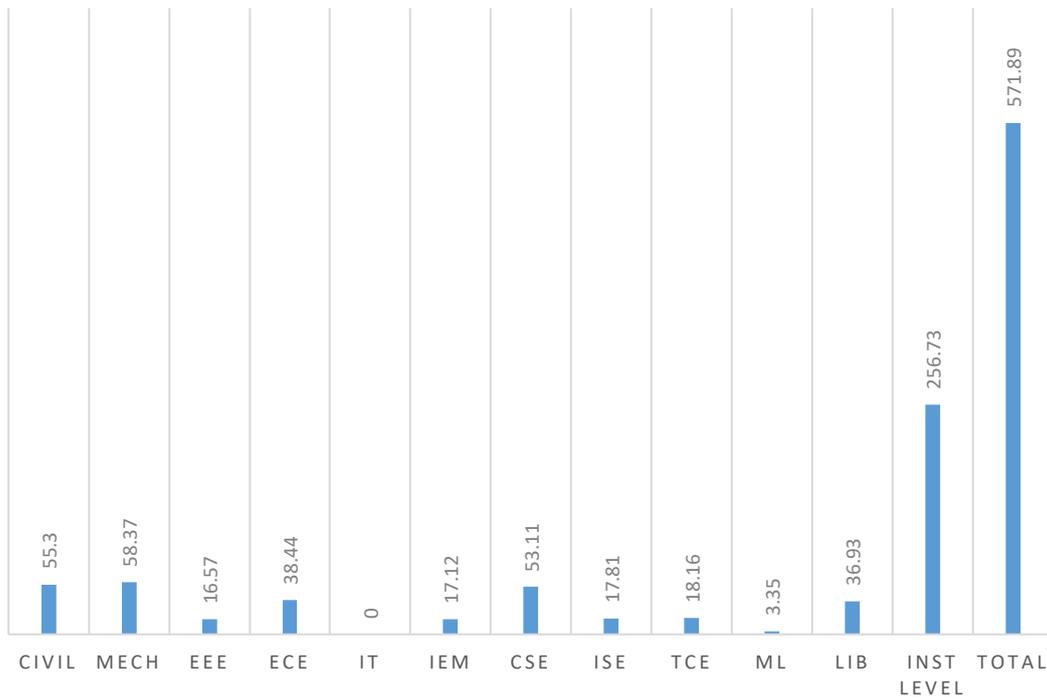
1. PROCUREMENT OF GOODS

Procurement (Books, LRs's, and Softwares's): The Institute has spent **Rs.571.89** Lakhs towards procurement of equipment, learning Resources, Software's and Consultancy. Many equipment, advanced software, research Journals and reference books have been procured to enhance the teaching learning process in the institute. The details of the department wise expenditure are shown in Table-18.

Table-18: Details of department wise procurement expenditure

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	CIVIL	55.30
2	MECH	58.37
3	EEE	16.57
4	ECE	38.44
5	IT	00
6	IEM	17.12
7	CSE	53.11
8	ISE	17.81
9	TCE	18.16
10	ML	3.35
11	LIB	36.93
12	INST LEVEL	256.73
TOTAL		571.89

DETAILS OF DEPARTMENT WISE PROCUREMENT EXPENDITURE



Outcome of Procurement:

1. Procurement is concerned with the management of a significant proportion of the allocated expenditure and ensuring that the best possible value for money is obtained when committing this expenditure.
2. Procurement function is concerned with obtaining the required goods and services from appropriate suppliers to enable the institution to meet its strategic objectives in an economic, efficient and effective manner.

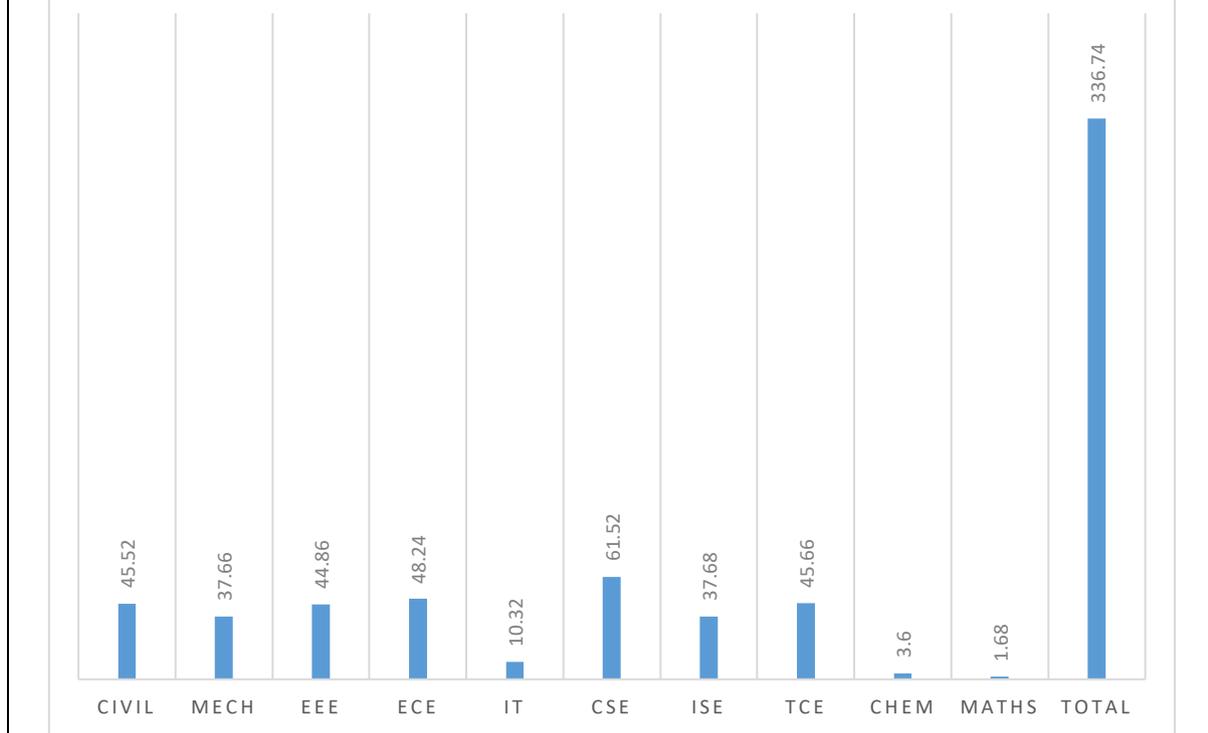
2. ASSISTANTSHIP

Teaching Assistantship: During the last 4 years (2013 to 2017), **390 M.Tech** students have been paid teaching assistantships. The total expenditure incurred towards this component is **Rs.336.74 Lakhs**. The selection of the students for teaching assistantship is based on the prevailing norms. The purpose of this component is to encourage the students to acquire teaching, R&D skills etc. The details of department wise expenditure towards teaching assistantship is shown in Table -19.

Table-19: Details of department wise assistantship expenditure

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	CIVIL	45.52
2	MECH	37.66
3	EEE	44.86
4	ECE	48.24
5	IT	10.32
7	CSE	61.52
8	ISE	37.68
9	TCE	45.66
12	CHEM	3.60
13	MATHS	1.68
TOTAL		336.74

DETAILS OF DEPARTMENT WISE ASSISTANTSHIP EXPENDITURE



Outcome of Assistantship:

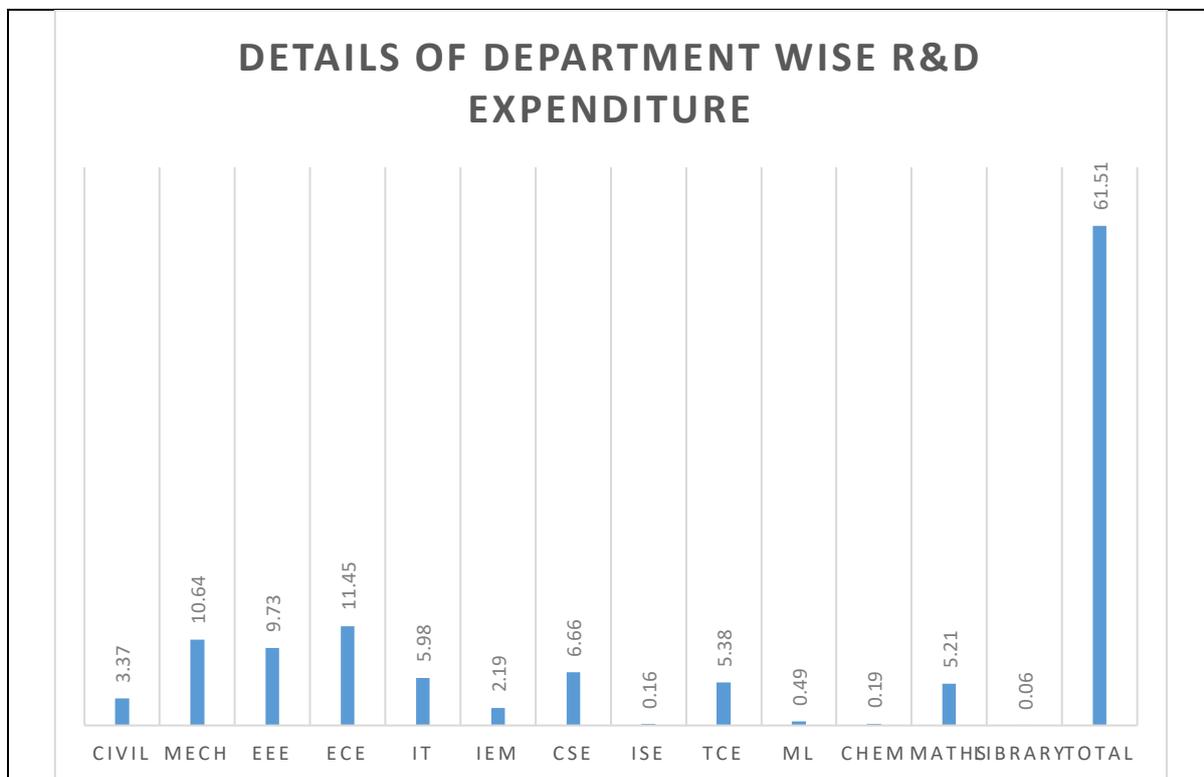
1. Students were encouraged by paying a consolidated amount to pursue their higher education in their fields of interest.
2. Very poor capable students were benefitted out of this assistantship and completed their degree with good percentage.

3. RESEARCH & DEVELOPMENT ACTIVITIES

Research & Development: The Institute has spent Rs.61.51 Lakhs under this component. The amount was spent towards Publications of research papers in peer reviewed journals, filing of Patents, organizing R&D oriented symposia and consultancy Charges. All most all the departments have organized many technical talks and expert lectures on research related topics. The interaction with the experts has enabled the faculty, research scholars and students to get an inside in to the latest trends in their respective domains. In addition to this some faculty have been send abroad to present research papers in International Conferences. The details of department wise expenditure towards Research and Development is shown in Table -20.

Table-20: Details of department wise R&D expenditure

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	CIVIL	3.37
2	MECH	10.64
3	EEE	9.73
4	ECE	11.45
5	IT	5.98
6	IEM	2.19
7	CSE	6.66
8	ISE	0.16
9	TCE	5.38
10	ML	0.49
11	CHEM	0.19
12	MATHS	5.21
13	Library	0.06
TOTAL		61.51



Outcome of R&D:

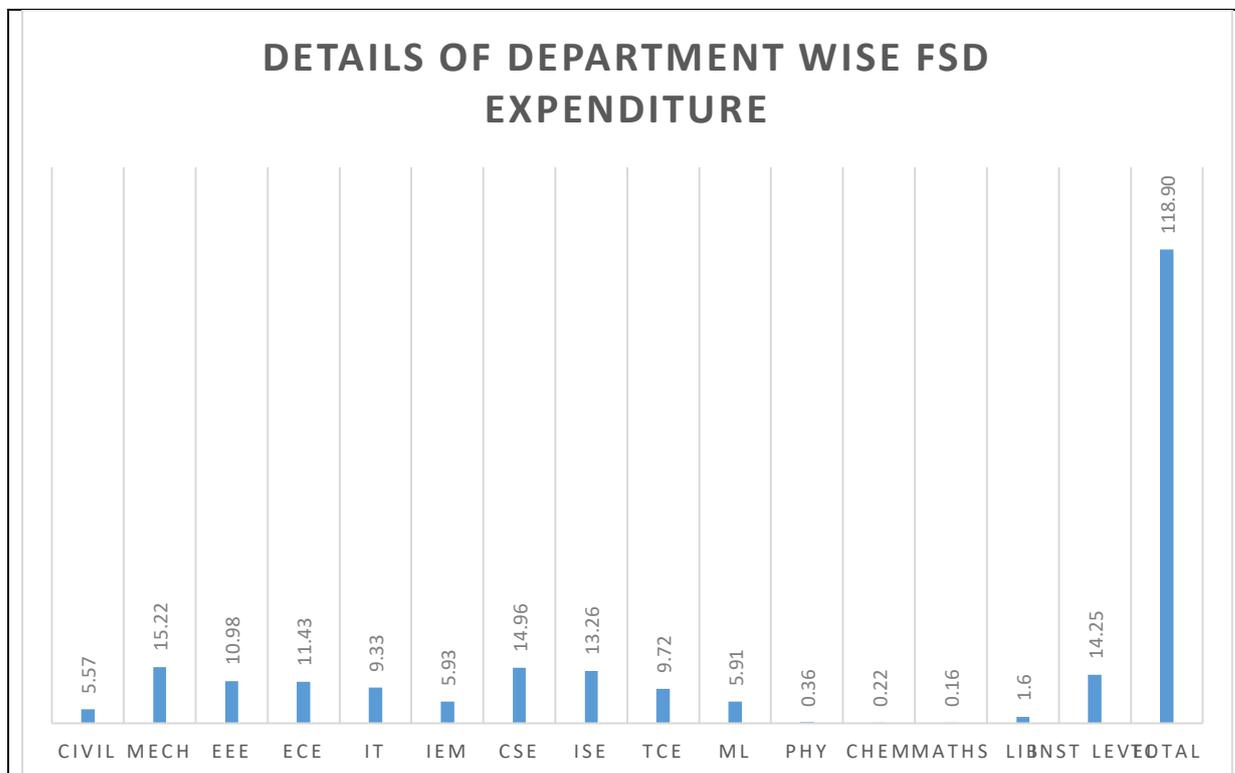
1. Faculty were publishing papers regularly in International/National Journals/Conferences.
2. Significant gain has been achieved in enhancing the knowledge updation by attending International/National Conferences and hence helped in transferring the knowledge to the students.
3. Large number of faculty members has initiated steps to upgrade their qualification after gaining the knowledge/interest in the related field.

4. FACULTY AND STAFF DEVELOPMENT (FSD)

Faculty and Staff Development (FSD): The Institute has spent Rs.118.90 Lakhs under this component. The amount was spent towards attending and organizing faculty and staff Development Programs. Some of the department has organized joint FDPs (NITTTR & SPFU etc.,) on ICT based NBA guidelines & Pedagogical training etc., Experienced Faculty from elite institutions like IISc, IITs, and NITs have delivered expert lectures in the FDPs organized by various departments of the institute. Interaction with the experts has enabled the faculty and staff to enhance their domain knowledge, technical skills etc., The details of department wise expenditure towards faculty and Staff Development is shown in the Table -21.

Table-21: Details of department wise FSD expenditure

Sl.No	Dept.	Amount (Rs. In Lakhs)	Beneficiaries (%)	
			Faculty	Staff
1	CIVIL	5.57	100%	97%
2	MECH	15.22	100%	98%
3	EEE	10.98	100%	97%
4	ECE	11.43	100%	95%
5	IT	9.33	100%	95%
6	IEM	5.93	100%	95%
7	CSE	14.96	100%	96%
8	ISE	13.26	100%	94%
9	TCE	9.72	100%	95%
10	ML	5.91	100%	96%
11	PHY	0.36	100%	94%
12	CHEM	0.22	100%	93%
13	MATHS	0.16	100%	NIL
14	LIB	1.60	100%	100%
15	INST LEVEL	14.25	100%	95%
TOTAL		118.90		



Outcome of FSD:

1. Faculty/Staff Development training programmes are attended and conducted regularly by faculty/staff/students based on their training need.
2. The department has got substantial gains as a result of the faculty/staff development training initiatives taken up under TEQIP-II in the last four years.
3. The significant gain has been achieved in enhancing the knowledge updation of the faculty/staff and hence helped in transferring the knowledge to the students.
4. Large number of faculty members has initiated steps to upgrade their qualification after gaining the knowledge/interest in the related field.
5. The faculty members could participate/present papers in National/International conferences.
6. The seminar helps how to adopt the innovative skills for their life, projects for students

5.INDUSTRY INSTITUTE INTERACTION (I-I-I)

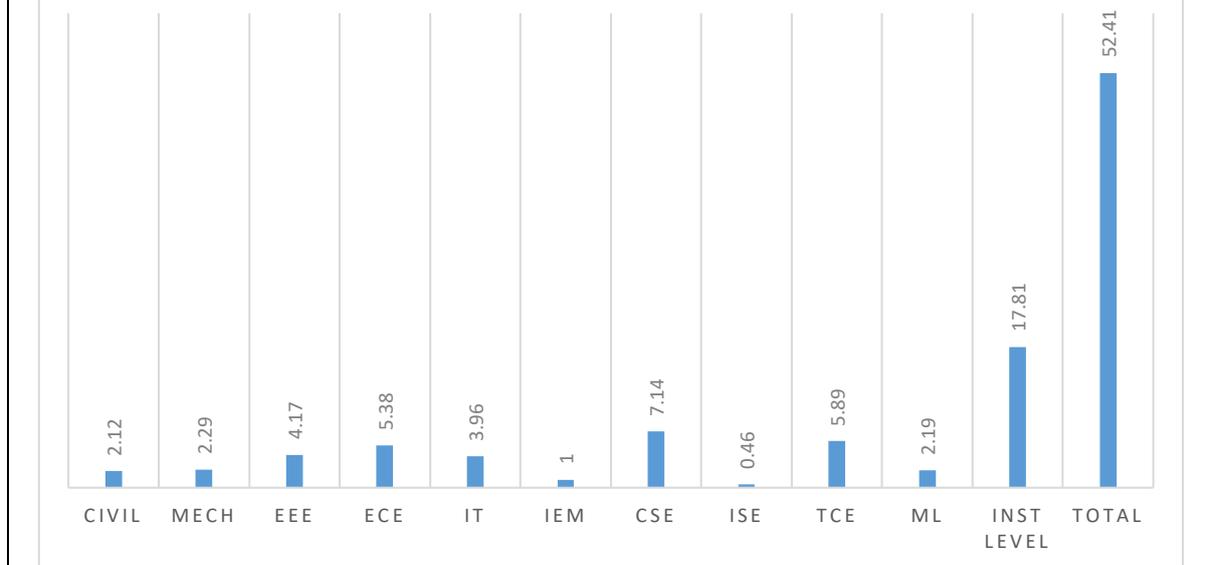
Industry Institute Interaction: Many faculty of the institute having interaction with elite industries and research organizations like HAL, CPRI, IISc, NAL, GTRE, UAS (University of Agricultural Science), ADA, BHEL, METRO, BOSCH, KPTCL, BESCO, TOYATA, DUCOM Industries, Dynaspede Hosur etc.. Many faculty are involved in joint research work with the above said organizations funded by DRDO, DST, AICTE, GATET, VTU, VGST etc.

Students from the institute have gone for industrial visits to various organizations, power plants, Mysore sandal soap factory, Larsen and turbo, Hindustan Coca-Cola beverages Pvt. Ltd, Indian railway wheel factory Paramount nutrition's India, PVT LTD Karnataka Milk factory, Supa dam, west coast paper mill, Goa shipyard limited and Sharavathy power project. In this Industrial visit students came to know about practical work and research opportunities in different areas. Institute has spent is Rs.52.4 Lakhs for this purpose. The details of department wise expenditure towards this component is shown in Table -22.

Table-22: Details of department wise Industry Institute Interaction Expenditure

Sl.No	Dept.	Amount (Rs. In Lakhs)	No. Beneficiary (students)
1	CIVIL	2.12	240
2	MECH	2.29	196
3	EEE	4.17	60
4	ECE	5.38	90
5	IT	3.96	46
6	IEM	1.0	45
7	CSE	7.14	94
8	ISE	0.46	86
9	TCE	5.89	140
10	ML	2.19	85
11	INST LEVEL	17.81	
TOTAL		52.41	1082

DETAILS OF DEPARTMENT WISE INDUSTRY INSTITUTE INTERACTION EXPENDITURE



Outcome of each Industry Institute Interaction:

- 1) Students came to know about the Industries environment and also came to know about research opportunities in the related field of interest of students.
- 2) Students exposed to hands on use of Industry standard tools by inviting experts for training our students.
- 3) Number of MoUs were signed to enhance the I-I-I activity.

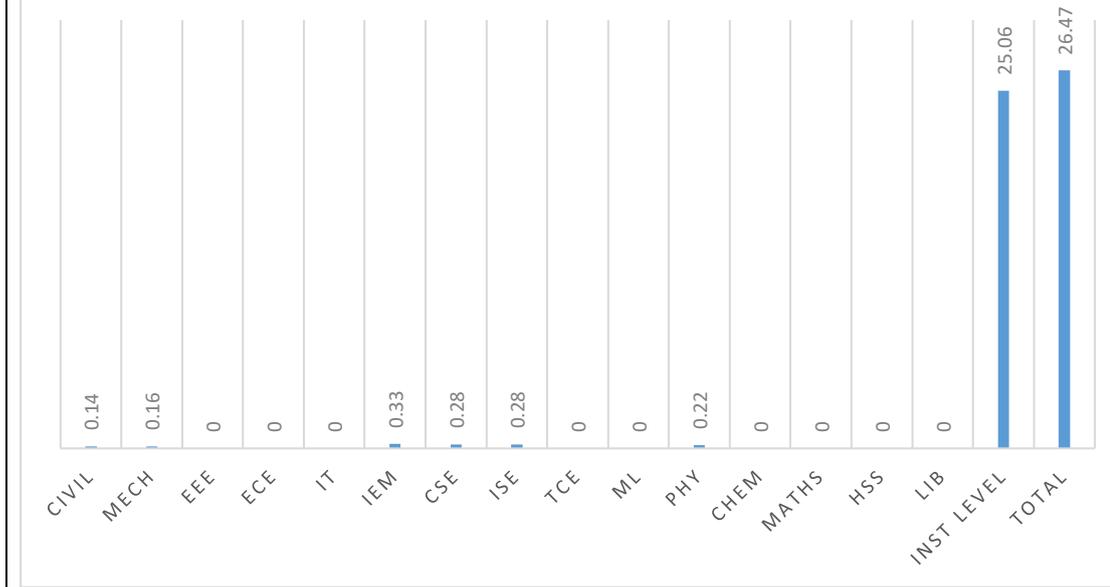
6.MANAGEMENT CAPACITY ENHANCEMENT:

Management Capacity Enhancement: The department Head and senior faculty have attended some of management capacity enhancement program at different management capacity enhancement, Good governance and leadership development programs, which was organized by various IIMs in INDIA. There they have learnt administration activities, leadership quality, good governance, financial management etc. Institute has spent Rs.26.47 Lakhs under this component. The details of department wise expenditure under this component is shown in Table -23.

Table-23: Details of department wise Management Capacity Enhancement Expenditure

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	CIVIL	0.14
2	MECH	0.16
3	EEE	0
4	ECE	0
5	IT	0
6	IEM	0.33
7	CSE	0.28
8	ISE	0.28
9	TCE	0
10	ML	0
11	PHY	0.22
12	CHEM	0
13	MATHS	0
14	HSS	0
15	LIB	0
16	INST LEVEL	25.06
TOTAL		26.47

DETAILS OF DEPARTMENT WISE MANAGEMENT CAPACITY ENHANCEMENT EXPENDITURE



Outcome of Management Capacity Enhancement:

1. Learning legal perspective and handle financial management for Institution of Higher Education (HEI) is the need for effective disaster management system and managing the funds effectively by the members of BOG, Principal, HODs and senior faculty members.
2. Almost all the senior members have attended training programmes organized by Institutes of repute like IIMs, IITs and NITs.

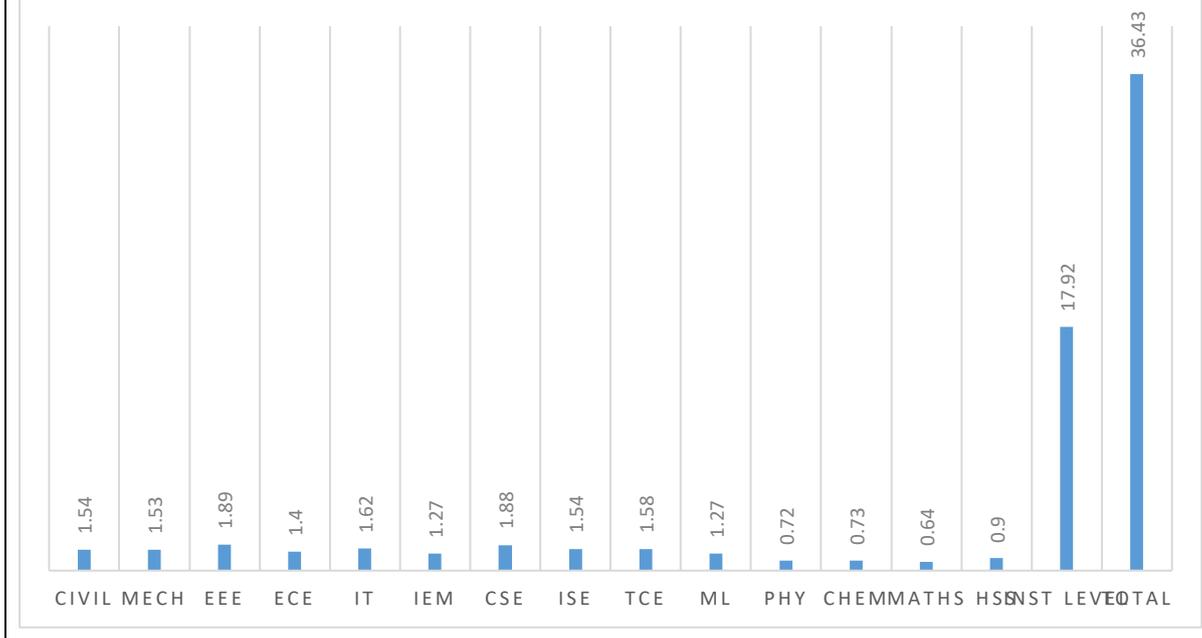
7. INSTITUTIONAL REFORMS

Institutional Reforms: Institute has spent Rs.36.43 Lakhs during the period of 4 years (2012-2016) to meet the expenditure for BOS meeting of all the departments in the institute and Academic Council meeting. The main purpose of BOS meeting is to annually review the course contents of the syllabus and modifications if required and same is get it approved from the academic council. Curriculum of the course is designed with the help of academicians from (IITs, IISc, NITs) premier Institutes by incorporating their interests in placements and further higher studies. The details of department wise expenditure towards Institutional Reforms is shown in the Table -24.

Table-24: Details of department wise expenditure for Institutional Reforms

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	CIVIL	1.54
2	MECH	1.53
3	EEE	1.89
4	ECE	1.40
5	IT	1.62
6	IEM	1.27
7	CSE	1.88
8	ISE	1.54
9	TCE	1.58
10	ML	1.27
11	PHY	0.72
12	CHEM	0.73
13	MATHS	0.64
14	HSS	0.90
15	INST LEVEL	17.92
TOTAL		36.43

DETAILS OF DEPARTMENT WISE EXPENDITURE FOR INSTITUTIONAL REFORMS



Outcome of Academic Reforms:

1. Curriculum of the course is designed with the help of academicians from premier Institutes by incorporating their interests in placements and higher studies.
2. Contents of the course (syllabus) were updated with respect to Industry requirements by involving Industry experts as members of BOS.
3. Elective courses as per the needs of the Industry were introduced.

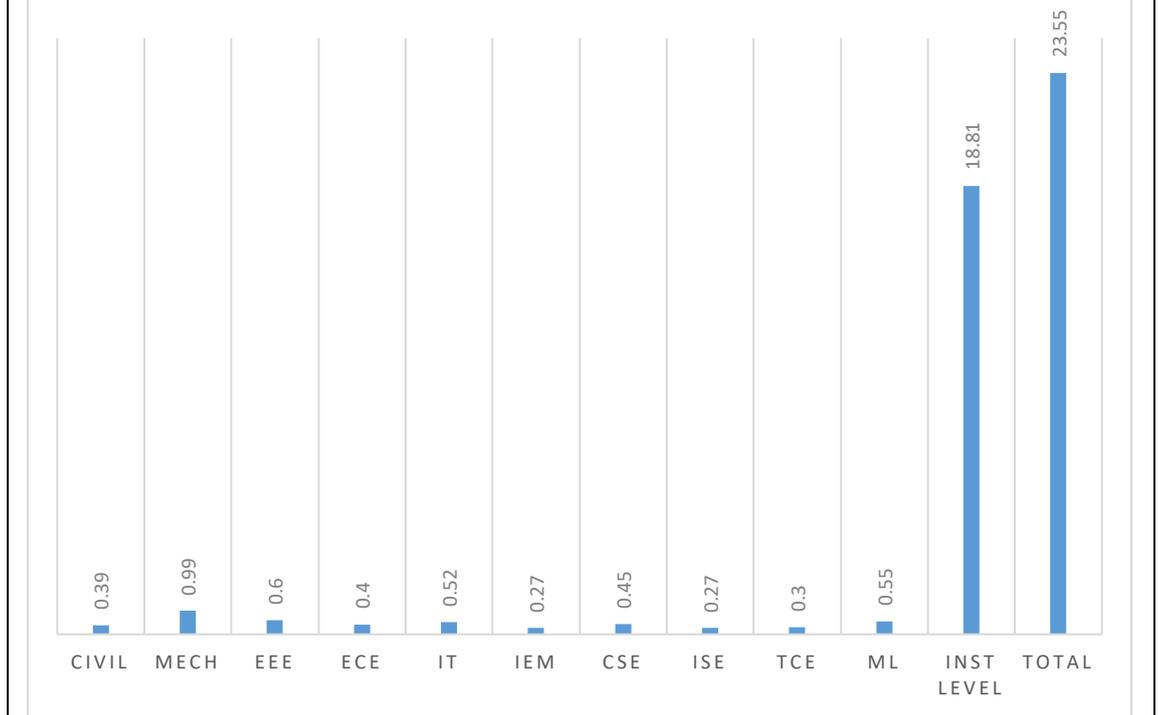
8.ACADEMIC SUPPORT FOR WEAK STUDENTS

Academic Support for weak students: The Institute has spent Rs.23.55 Lakhs towards remedial classes for slow learners and providing soft skill training to the students of the Institute. Many students have upgraded their knowledge through soft skill training program, the slow learner also benefited and cleared the tough subjects from the various departments of the institute. The details of expenditure from Institute level is shown in Table -25.

Table-25: Details of department wise expenditure for Academic Support for weak students

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	CIVIL	0.39
2	MECH	0.99
3	EEE	0.60
4	ECE	0.40
5	IT	0.52
6	IEM	0.27
7	CSE	0.45
8	ISE	0.27
9	TCE	0.30
10	ML	0.55
11	INST LEVEL	18.81
TOTAL		23.55

DETAILS OF DEPARTMENT WISE EXPENDITURE FOR ACADEMIC SUPPORT FOR WEAK STUDENTS



Outcome of Academic Support for Weak Students:

1. Weak student's performance improved in the subject domain.
2. Percentage of Pass and grades have improved.
3. Special attention and one to one interaction which has led to improvement in pass percentage.

9.INCREMENTAL OPERATING COST

Incremental operating Cost: Institute has spent Rs.45.57 lakhs towards Honorarium to the TEQIP-II officials, Consumables, Telephone bills, maintenance of TEQP-II vehicle, meeting expenditure, contingencies etc., from Oct 2012 to Oct 2016 (4 years). Over all expenditure under this head is shown in Table-26.

Table-26: Details of expenditure for Incremental Operating Cost

Sl.No	Dept.	Amount (Rs. In Lakhs)
1	INSTITUTION LEVEL	45.57
	TOTAL	45.57