INTERNAL QUALITY ASSURANCE CELL

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think • innovate • transform

88TH MEETING OF INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 15.09.2017 Time: 10.30 A.M. **Venue: Russell Hall (TB – I)**

AGENDA POINTS:

- Review if any and Confirmation of the minutes of 87th IQAC meeting held on 1. 09.06.2017.
- Action Taken Report on the proposals of 87th IQAC meeting. 2.

Sl. No		Item	Action Taken Report					
a.	Effectiveness of the feedback to be analyzed and presented							
	S.No	Feed back	Action Taken					
	i.	Enhance Lab facilities Upgrading Skills of Lab Technician	Equipment in CNC Lab and Thermal Lab was serviced. Weekly monitoring and Monthly maintenance was implemented to ensure the serviceability of the equipment. In house skill upgradation was conducted for lab technician					
			equipment in handling of lab equipment and reading of result after using the equipment					
	iii.	Improving Transport facilities	 The route for transport facilities was extended to <i>Thirukkattupalli</i> town also as requested by the students. To and fro transport are provided from the Girls hostel to main building during lunch time. 					

b.	Improving Cafeteria Video Recording of class room teaching to be done.	 The <i>Nagammaiyar</i> cafeteria was improved to serve better food and beverage to the student. The cafeteria at PKC Block was relocated to have better ambience for the students Café Coffee Day booth is added for variant service. 12 class room lectures are recorded for documentation.
	A Committee has to be constituted to monitor the effectiveness of Teaching learning process.	
c.	The proposed and the utilized budget details of individual departments must be assessed and presented.	The details will be collected consolidated to present it in the forthcoming IQAC meeting.
d.	Quarterly EMS report shall be prepared and presented in the form of Graphical representation.	

3. Review of Progress of Activities (NAAC Criterion wise) in the last quarter (June, July and August 2017)

CRITERION – I: CURRICULAR ASPECTS

• New Programmes

Proposed to start such as B.Des (Interior Design), B.Des (Fashion Design), M. Plan, B.Pharm, B.Sc. Agri and B.Voc degree programmes.

• Effectiveness of feedback system

Department advisory committee is formulated with one academic and one industry expert and meeting is to be conducted before commencement of BoS. Their feedback on curriculum is incorporated in to Curriculum and syllabus.

Some of the feedbacks implemented:

Department	Feed back	Action taken	
Architecture	 Two semesters for practical training is too long. Working drawing to be included. Software skills are to be improved. 	 Practical training is reduced to one semester w.e.f from 2018-19. This course has been added in the curriculum in VI semester Value added programmes on software are being conducted. 	
ECE	Course on Internet of Things (IoT) to be given	IoT course is included as elective.	
Aerospace	Course on Production Technology to be introduced	Production Technology has been introduced as Minor course.	
Biotechnology	Operation and maintenance of HPLC,GC,AFM and SEM to be included.	Considered as one credit course	
Mechanical	Importance to be given for industrial visit Recent Advances In Automobile technology to be considered.	 Students are taken to CIPET as an industrial visit, subsequent to the visit of the Mechanical Engg. faculty to CIPET. A course on Recent Advances In Automobile technology is added. 	
EEE	Course on Electrical safety and Energy auditing to be included as per industry needs.	Electrical safety and Energy auditing are included as minor courses.	

	Subjects to be added on par with international universities	Smart grids ,solar and energy storage systems , Energy efficient buildings , Wind energy conversion systems are added .
Civil	Course on Real Estate and	Real Estate and valuation included
	Valuation to be included.	as minor course.

CRITERION - II: TEACHING LEARNING AND EVALUATION

STUDENT ENROLMENT AND PROFILE (2017-18)

• Admission

- Total number of students enrolled **929**
- O Number of students enrolled from other states -36

Demand Ratio

- O Number of seats available in all the programs 1934
- Total number of eligible applications received **1366**

Demand Ratio = 0.7

EVALUATION PROCESS

• Result Publication

April / May 2017 – Result Publication					
Year / Semester	Date of the last publication publication		No. of days		
I Year / II Semester	06.06.2017	15.06.2017	8		
II Year / IV Semester	26.04.2017	03.05.2017	6		
III Year / VI Semester	24.04.2017	03.05.2017	8		
IV Year / VIII Semester	21.04.2017	24.04.2017	3		
V Year / X Semester	28.04.2017	08.05.2017	9		

• Examination Reform

- Question paper setting by internal faculty vetted by external experts has been approved by ACM and the same will be placed before the BoM for approval.
- Similar procedure has to be followed for answer scripts evaluation i.e. evaluation by internal faculty and scrutinizing by random checking by the external experts.

STUDENTS PERFORMANCE AND LEARNING OUTCOME

• Academic Audit

The Academic Audit was carried out from 22.06.2017 to 11.07.2017 with experts from Academic and Industry Representative for Department – Arch, Aero, Biotech, Chemical, Civil, CSE, ECE, Mech, MCA, M.Sc S/W, MBA, Commerce & B.Ed. (*Please refer Annexure -II for details.*)

The Audit outcomes:

- a. The Auditors appreciated the following parameters:
 - i. Department Vision Mission
 - ii. PEO Programme Education outcome
 - iii. Program outcome
 - iv. Program Curriculum
 - v. Course Outcome
 - vi. Teaching Learning process
 - vii. Additional Document
 - viii. Student interaction
 - ix. COI Continuous Quality Improvement
- b. The Auditors indicated the areas of improvement in the following parameters:
 - i. Initiative related to Industry Interaction
 - ii. Tracking of Pos

• Final year Examination Result (June 2017)

Sl. No.	Degree	Branch	Appeared	Passed	% of Pass
1	B.Arch	Architecture	58	35	60
2	B.Tech	Civil Engineering	129	95	74

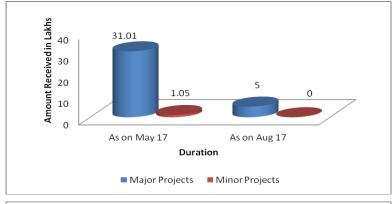
3	B.Tech	Computer Science and Engineering	48	36	75
4	B.Tech	Electronics and Communication Engineering	73	67	92
5	B.Tech	Electrical and Electronics Engineering	36	30	83
6	B.Tech	Mechanical Engineering	164	104	63
7	B.Tech	Aerospace Engineering	27	18	67
8	B.Tech	Biotechnology	41	36	88
9	B.Tech	Information Technology	35	19	54
10	B.Tech	Chemical Engineering	11	10	91
11	B.Com. (Hons.)	Commerce	2	2	100
12	B.C.A.	Computer Applications	38	24	63
13	B.Com.	Bachelor of Commerce (C. A)	14	12	86
14	B.Sc	Animation and Multimedia	2	2	100
15	M.Tech.	Computer Science and Engineering	2	2	100
16	M.Tech.	Environmental Engineering	2	2	100
17	M.Tech.	Software Engineering	1	1	100
18	M.Tech.	Structural Engineering	6	6	100
19	M.Tech.	Renewable Energy	2	2	100
20	M.Tech.	Nano Technology	1	1	100
21	M.Tech.	Wireless Communication Systems	2	2	100
22	M.Sc	Software Engineering	29	23	79
23	M.A	Political Science	5	5	100
24	M.Sc	Physics	2	2	100
25	M.Sc	Biotechnology	1	1	100
26	M.Sc	Mathematics	2	3	150
27	M.B.A	Business Administration	26	23	88
28	M.C.A	Computer Applications	20	20	100
29	M.Phil.	Chemistry	1	1	100
30	M.Phil.	Mathematics	3	2	67

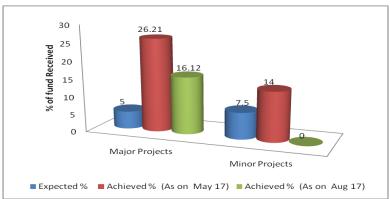
31	M.Phil.	Social Work	6	5	83
32	M.Phil.	Management Studies	2	1	50
33	M.Phil.	Commerce	2	1	50
34	M.S.W	Social Work	3	3	100
35	M.A	English	1	1	100
36	B.Ed	Education	7	7	100
		Tota	1 804	604	75

CRITERION - III: RESEARCH, CONSULTANCY AND EXTENSION

• Details of fund (In Lakhs) Received:

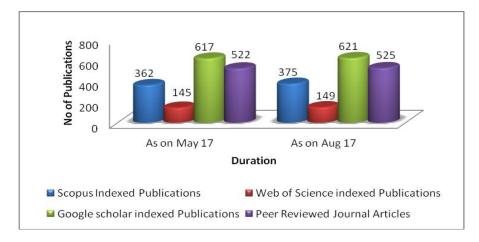
	As on	As on Aug 2017	Expected % of	Expected % of
	May 2017		improvement	improvement
			As on May 2017	As on Aug 2017
Major			5	5
Projects	31.01	5.00	(Achieved 26.21%)	(Achieved 16.12%)
Minor			7.5 (Achieved 14%)	7.5 (Achieved 0%)
Projects	1.05	0		

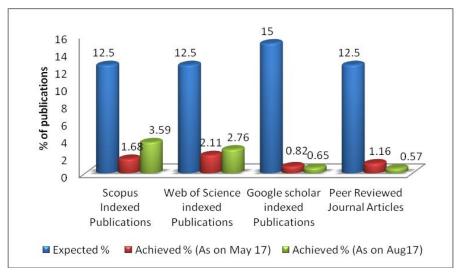




• Details of Research publications

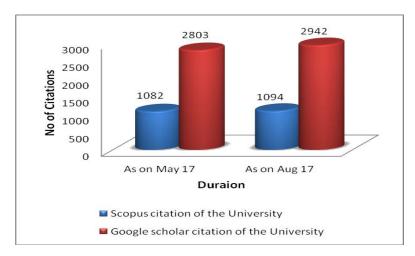
	Details	As on May	As on Aug	Expected % of Improvement As	Expected % of Improvement As
		20 17	20 17	on May 2017	on Aug 2017
1.	Scopus Indexed	362	375	12.5	12.5
	Publications			(Achieved 1.68%)	(Achieved 3.59%)
2.	Web of Science	145	149	12.5	12.5
	indexed Publications			(Achieved 2.11%)	(Achieved 2.76%)
3.	Google scholar	617	621	15	15
	indexed Publications			(Achieved 0.82%)	(Achieved 0.65%)
4.	Peer Reviewed	522	525	12.5	12.5
	Journal Articles			(Achieved 1.16%)	(Achieved 0.57%)

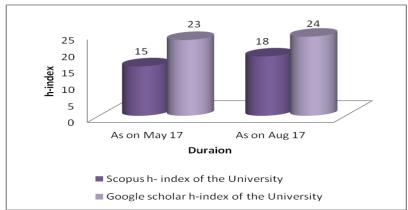




• Citation and h-index:

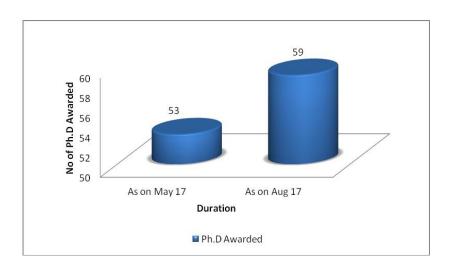
Details	As on	As on
	May 2017	Aug 2017
Scopus citation of the University	1082	1094
Google scholar citation of the University	2803	2942
Scopus h- index of the University	15	18
Google scholar h-index of the University	23	24

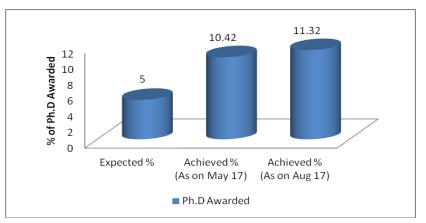




• Details of Ph.D Awarded:

As on May 2017	As on Aug 2017	Expected % of	Expected % of
		Improvement	Improvement
		As on May 17	As on Aug 17
53	59	5 (Achieved 10.42%)	5 (Achieved 11.32%)

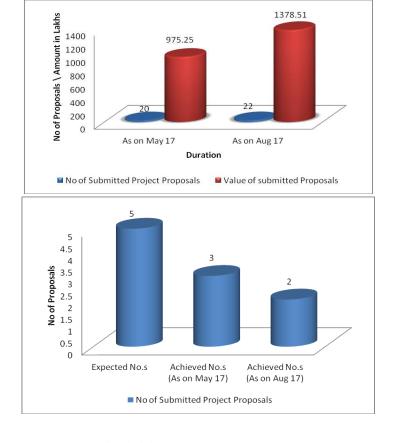




 As per UGC regulations the Ph.D thesis to be uploaded in INFLIBNET for accessibility to all institutions / Universities. In accordance with UGC regulations, 53 awarded thesis of PMU have been uploaded in Shodhganga website for reference. The remaining 6 awarded thesis will also be uploaded shortly.

• Submitted Project Proposals:

	As on	As on	Expected No. of	Expected No. of
	May	Aug	Improvement as on	Improvement as on
	2017	2017	May 2017	Aug 2017
No of	20	22	> 5 (Achieved 3 Nos.)	> 5 (Achieved 2 Nos.)
Submitted				
Project				
Proposals				
Value of	975.25	1378.51		
submitted				
Proposals				



• Other Research Activities

- Office of the Dean Research jointly with the Arjun Singh Library has organized a Special Lecture on "Open Access Resources, Citation Analysis and Plagiarism" on 22nd July 2017. Dr. R. Balasubramani, Asst. Professor, Department of Library and Information Science, Bharathidasan University, Trichy has delivered the special lecture. Research scholars and Faculties participated the lecture.
- To motivate and have a startup the research culture and ambience among faculty members, Faculty Research Review Symposium was held with a special poster presentation session. About 185 faculty members presented their research topics as posters which was widely represented and many inter departmental project collaboration have resulted.

CRITERION - IV: INFRASTRUCTURE AND LEARNING RESOURCES

• Budget – Spent and Unspent details

Sl.	Details	Department	Apr – Ju	ne 2017	July – Sej	p 2017	Proposed	Reason for
No.			Proposed (Rs)	Spent / Unspent (Rs)	Proposed (Rs)	Spent / Unspent (Rs)	for Oct- Dec 2017 (Rs)	Unspent
1	Equipment purchased	Education	Chemistry: 2,50,000 Physics: 2,50,000	In Progress	Nil	-	Nil	Quotation and Comparative Statement preparation in Progress
2	maintenanc e work	Mechanical Engineering	1.5 lakhs	60,700 /-	1.5 lakhs	5000 /-	1.5 lakhs	18,000 /- got approved from Registrar. Work is not started
4	E- Journals	Library				70800		J-Gate Online Data base (Renewal)
						8500		British council Library Membership (Renewal)
	Books					36485		86 Donated books

• Expenditure for the Period of June – August 2017 – Estate Office

SI. No	Description of work	Location	Amount (Rs)
1.	Steel Almirah	Chakkaravarthi Hostel	5,75,000/-
2.	Aluminum Partition Removing Works	PKC Extension	19,005/-
3.	Painting and Mosquito net and Plumbing Materials	Swarana Ranganathan hostel	58,419/-
4.	Electrical trench Work	PKC	17,100/-
5.	Cot Painting work	Chakkaravarthi Hostel &Vittobai hostel	3,76,500/-
6.	Class Rooms Desk Painting Works	Main building and mechanical building	35,469/-

7.	Steel Almirah	Chakkaravarthi Hostel	1,80,000/-
8.	Tiles Laying work	Swarana Ranganathan hostel	67,425/-
9.	Interior wall putty and electrical work	Vittobai hostel	4,51,696/-
10.	Steel cupboard	Vittobai hostel	1,00,000/-
11.	Purchase of materials in Steel ramp	Swarana Ranganathan hostel	9500/-
12.	Steel Almirah	Chakkaravarthi Hostel	2,34,000/-
13.	Purchase of paniting steel cot painting	Chakkaravarthi Hostel &TBI &TBII	1,03,530/-
14.	Show case Work	Vc's Room	39721/-
15.	Wood Covering Work	Vc's Room	90,367/-
16.	Steel Almirah	Chakkaravarthi Hostel	3,36,000/-
17.	Toilet and Bathroom Maintance Work	Old Bus stand	18,000/-
18.	Door Allration Work	Chakkaravarthi Hostel	34,334/-
19.	Aluminum Part ion Work	Vc's Room	30,730/-
20.	Painting and Aluminum window Allration work	CEO TBI	9140/-
21.	Cupboard demolishing work	Chakkaravarthi Hostel	16,050/-
22.	Napkin Destroyer machine	Vittobai hostel	45000/-
23.	Store Room part ion Work	Vittobai hostel	6720/-
24.	Paniting work	TB-I,PKC	9240/-
25.	Students Rooms Glass Fixing Work	Chakkaravarthi Hostel	37,500/-
26.	Ro Water Materials	All hostel	49,020/-
27.	Ro Water Materials	University Manitance Work	24,555/-

28.	Biometric Door work	Chakkaravarthi Hostel	3080/-
29.	UPS Room Ventilator Glass work	Arch Building	3150/-
30.	Window Fixing work	PKC stairwell	2875/-
		Total	Rs- 2,983,126/-

• Arjun Singh Library

Staff and Students user report (June 2017 to August 2017)

Sl.	User	Walk-ins (User Report)
No.		(June 2017–August 2017)
1.	Staff	415
2.	Students	9302

• Workshop Participated

Dr.T. Narmadha, Director i/c Library, and K. Raju Asst. Librarian participated a two day National Workshop on "Digitization of Books and Manuscripts: Design and Development organized by Thanjavur Maharaja Serfoji's Sarasvati Mahal Library and Research Centre, Thanjavur jointly with National Mission on Libraries, Ministry of Culture, Government of India on 1st and 2nd June 2017.

CRITERION - V: STUDENT SUPPORT AND PROGRESSION

(Please refer Annexure -III for details.)

• Student participation in all the events, competitions and programmes outside the campus and details (July 2017 to till date):

58 students were benefitted in 9 Programmes/Competitions

• NSS, YRC Society oriented programmes conducted and students participation:

PMIST Received Appreciation award from Indian red cross society, Meenakshi mision hospital for actively participating and organising Blood donation camp in 2017. The award was received from Thanjavur collector.

• National sports organization (NSO)

Prizes won in sports activities (June to August 2017)

Level	Participated	Prize won
National Level	4	-
State Level	38	18

• National Cadet Corps (NCC)

Cumulatively1027 students were benefitted with 6 events conducted by NCC. Independence day parades were held with NCC and NSS.

• Centre for Students and Administrative Services (CSAS):

8 Programmes were conducted with a cumulative participation of 2732 students.

• Centre for University Industry Interaction (CUII):

3 companies visited and selected 146 students for placement. Placement percentage achieved 31%

• GATE/Competitive exams coaching at dept. Level:

Final year AERO students were provided with 3Hrs. /week training by faculties.

CRITERION - VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

- Prof. Dr. S. Sundar Manoharan has assumed charge as Vice-Chancellor of Periyar Maniammai Institute of Science and Technology (PMIST) on 1st July 2017.
- Dr.H.Muthurajan, joined as Professor of Chemistry and Dean –Research i/c on 17th August 2017.
- Dr.S. Devadoss, Professor in the Department of Management Studies & Advisor (Planning and Development) has been appointed as Chief Executive Officer for Periyar Technology Business Incubator (P-TBI) on 06/07/2017.
- Mr.Ashok Raman, has been appointed as Consultant Placement & Admission on 24th August 2017.
- 26th meeting of Academic Council was conducted on 10th June 2017.

• Student council Election conducted on 08th September 2017 and the following six members have been elected (as per the Shri. R.M.Lyngdoh Committee) recommendations.

S.No.	Post	Student Name	Year/Branch/Section
1	Chairperson	Mr. R.Elamaran	Final Year Civil - C
2	Deputy	Ms.T.Gobika	Final Year IT- A
	Chairperson		
3	Secretary	Mr. K.Sadam	III Arch -B
		Hussain	
4	Deputy	Ms.A.R. Ravitha	III B.Sc.B.Ed -A
	Secretary		
5	Joint	Mr.E.Vikash	II Mech -A
	Secretary		
6	Deputy Joint	Ms. V.Deepika	II B.Com (Hons)
	Secretary		

- 27th meeting of Academic Council was conducted on 09th September 2017.
- 45 New Faculties and 8 Non-teaching Staff have joined PMIST in this quarter (June to August 2017).

CRITERION - VII: INNOVATIONS AND BEST PRACTICES

• Best Practices:

Faculty Research Review Symposium was held with a special poster presentation session to bring out the research potential of the faculties. About 185 faculty members presented their research topics as posters during the session.

• For Energy Auditing, Multifunction meter was installed in the substation by M/s. SANDS (I) Ltd., Chennai on 14.08.2017. The improvement in power consumption will be known in the following months.

• The Environmental Management System (EMS) report: *Annexure-.IV*

- As per the circular No: D.O.F.No:1-1/2017 dt. 18 August 2017 (received on 07.09.2017), the schedule suggested has been reschedule from 8 to 23 Aug. 2017.
- For Energy Auditing, Multifunction meter was installed in the substation by M/s. SANDS (I) Ltd., Chennai on 14.08.2017. The improvement in power consumption will be known in the following months.
- Dr. N. Muruganthanam has attended training programme on Energy Management and Energy Audit" at National Institute of Technology, Tiruchirappalli from 04.09.2017 to 08.09.2017 (5 Days). Now, there two Energy auditors (Dr. S.Chittibabu & Dr.N.Muruganthanam).
- The following general awareness Programmes on Environment were conducted
 - On 5.6.2017, Clean Thanjavur Movement and Tamilnadu Pollution Control Board have jointly organized One day Workshop at M.R.Hospital, Thanjavur on Terrace Garden.
 - Delivered an Awareness lecture on Solidwaste Management to the NCC camp Students of Thanjavur & Trichy Army unit on 18.08.2017
- For effective implementation of ISO 14001 2015 Environmental Management System (EMS), the following facilities are required
 - Training of the faculties / staff for collecting, recording and analyzing data, Energy auditing, utilization of waste and biogas generation details.
 - Measuring equipments such as flow meters, separate power meters and modern water quality analysers are to be inducted wherever needed.

4. Periyar Technology Business Incubator

- Inspection Team from Air Head Quarters, New Delhi visited Periyar TBI on 03.07.2017 and inspected POEMS. During this visit our POEMS project incubatee Mr. Amirtha Ganesh and Mr.Jeyandran presented their Modules to Air force personnel and to our University Faculty. (POEMS is a Air force Project which is a "Make in India" initiative).
- The Vice Chancellor visited Air HQ New Delhi on 24th August 2017,and held discussion with Asst Air Chief along with Wg Cdr M.Jeyakumar in

connection with finalising proposal for multiple prodction (11 Nos) to Indian Air Force.

- EDI Hub Co-ordinator Mr. Adharsh Mittalfrom EDII,Govt.of Tamil Nadu visited our Periyar TBI on 24.08.2017 and held discussion with CEO about 'learn wise 'and EDC Cell activities in our University.
- Thiru.R.Balakrishna, I.A.S, (Development Commissioner and Addl. Chief Secretary & ACS, Finance, Govt. of Odisha, Chief guest for 25th Convocation of our University visited our Periyar TBI on 28.08.2017 and interacted with the incubatees about activities being carried out in our Periyar TBI.

5. Any other item with the permission of Chairperson

Dr. P. Jayasudha Coordinator/IQAC

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To:

Members of IQAC All the Deans, Directors, MR/UQMS, Co-ordinator / IQAC Heads of Department & Section Heads

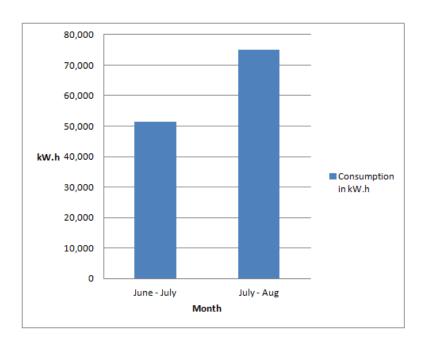
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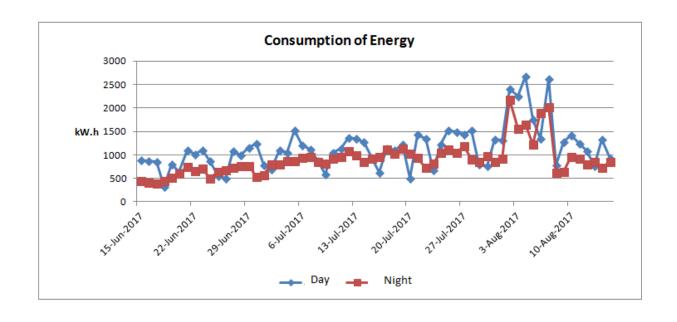
COE i/c / F.O. i/c
PRO i/c / Medical Officer /Part Time (Coordinator)
PS to VC & PA to Registrar / Periyar Net.

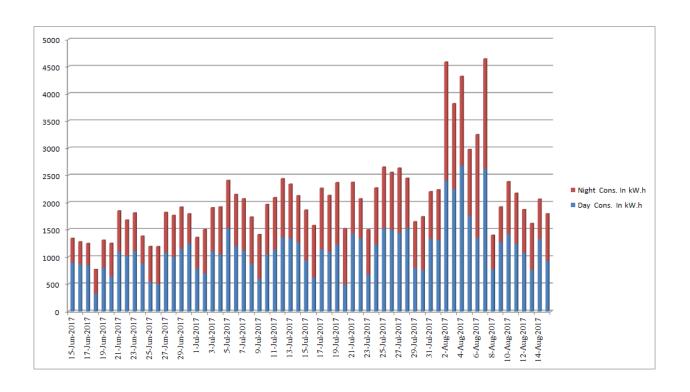
Annexure I

Environmental Management System Report

Recorded Energy Consumption:





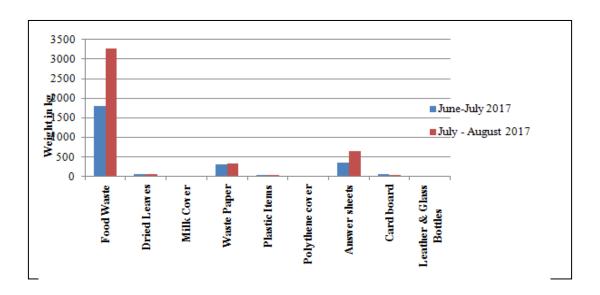


Water and waste water Management:

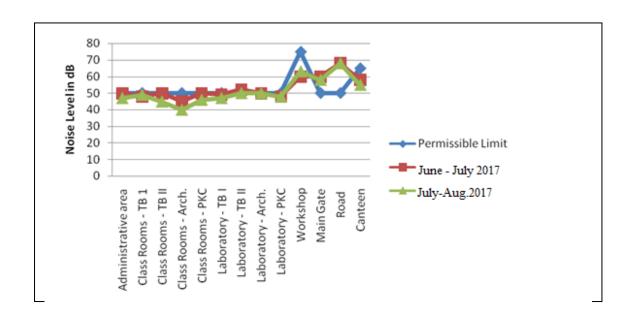
Water Consumption

		Horse	Depth	June July 2017		July-August 2017	
SI. No	Bore well location	power of of well motor (m)	Hours of pumping per day	Yield in liter per Day	Hours of pumping per day	Yield in liter per Day	
1.	Near TBI building	7.5HP	103.66	10	14760	-	-
2.	North of the Chakkaravarthy Hostel	10HP	115.85	12	47088	15	143640
3.	Backside of Indoor Stadium	15HP	128.05	8	48096	12	28944
4.	West of Nagammaiyar Hostel -Kitchen	10HP	137.20	7	27468	16	119232
5.	Bamboo area	15HP	161.59	12	123120	12	39312

Solid Waste Management:



Noise Level Measurement:



Academic Audit Summary Report 2016 - 2017

UNIVERSITY QUALITY MANAGEMENT SYSTEM

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamil Nadu, India

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Email: uqms@pmu.edu Web: www. pmu.edu



Academic Audit Summary Report 2016 - 2017

- 1. The Academic Audit was carried out from 22.06.2017 to 11.07.2017 with experts from Academic and Industry Representative.
- 2. The Academic Audit was conducted for Department Arch, Aero, Biotech, Chemical, Civil, CSE, ECE, Mech, MCA, M.Sc S/W, MBA, Commerce & B.Ed.

3. The Audit outcomes:

- a. The Auditors have given good score for the following parameters
 - i. Department Vision Mission
 - ii. PEO Programme Education outcome
 - iii. Program outcome
 - iv. Program Curriculum
 - v. Course Outcome
 - vi. Teaching Learning process
 - vii. Additional Document
 - viii. Student interaction
 - ix. COI Continuous Quality Improvement
- b. The Auditors did not give good score for the following parameters
 - i. Initiative related to Industry Interaction
 - ii. Tracking of POs

DR KVR Rajandran Assoc Prof/MBA MR UQMS

Schedule of External Academic and Industry Auditors

SCHOOL OF ENGINEERING AND TECHNOLOGY

S/N	Department	Academic Rep	Industry Rep	Date of Audit
2	Aerospace Mech	Mr. P.S.Premkumar, AM AeSI, MIE Assistant Professor-SRG (Department of Aeronautical Engineering) Core member CEAD & Faculty Coordinator KCT SEDS Club KCT, Coimbatore, India. Dr. V. V.Muthupandi, Professor, Department of Metallurgical and Materials Engineering National Institute of Technology, Trichirapalli	Dr. Suresh Senior Manager, ARDC, Hindustan Aeronautical Limited, Bangalore Dr. V. Anbazhagan. Deputy General Manager Plant Lab BHEL Trichy	28.6.2017 or 01.07.2017 (Academic) & (Industry) 23.6.2017 (Academic) & (Industry)
3.	Civil	Dr K Muthu Kumaran Associate Professor Department of Civil Engineering National Insitute of Technology Trichy	Mr.J.Suresh, Head Talent Management, Placement world wide, CADD centre, Chennai.	22.6.2017 (Academic) 28.6.2017 (Industry)
4.	Bio Tech	Mr. Muthusamy Sivakumar Professor Coordinator of Nanscience and Technology Program Bharathidasan Institute of Technology, Anna University Trichy	Mr. M. Charles Manager Scigenics Pvt.Ltd Chennai.	24.6.2017 &27.06.2017 (Academic) & (Industry)
5.	ECE	Dr B Manimegalai Professor Department of ECE Thiagarajar College of Engineering Madurai	Mr. C Saravanan Project Manager Infinity Technologies Cantonment Trichy	24.6.2017 (Academic) & (Industry)

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

S/N	Department	Academic Rep	Industry Rep	Date of Audit
1	MSc (S/W)	Dr.D.Jeya Mala	Mr.Anumothu	28.7.2017
		Associate Professor	IOS Technical Head	
		Department of Computer Applications,	Hakuna Matata	(Academic) &
		Thiagarajar College of	Solutions	(Industry)
		Engineering, Madurai	Velacherry	
			Chennai	

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

S/N	Department	Academic Rep	Industry Rep	Date of Audit
2	MCA	Dr.Gopinath Ganapathy	Mr. Sengathir	28.6.2017
		Professor and Head	Sr. Engineer	(Academic) &
		Science, Engineering and Applications	ERP (HDBP)	(Industry)
		BharathidasanUniversity, Tiruchirappalli-	BHEL	
			Trichy	
3.	CSE	Dr S. Margret Announcia	Dr. E. Kirubakaran	28.6.2017 or
		Professor, SCOPE	Additional General	11.07.2017
		VIT Vellore	Manager (Retd)	(Academic) &
			BHEL	(Industry)
			Trichy 620014	

SCHOOL OF HUANITIES SCIENCE AND MANAGEMENT

S/N	Department	Academic Rep	Industry Rep	Date of
				Audit
1	B Sc B Ed	Dr. E. Ramganesh	N/A	23.6.2017
		Professor and Head		(Academic)
		Department of Educational Technology		
		Bharathidasan University Tiruchirappalli-		
2	B.Com	Dr. K. Alex	Mr. C. Pradeep	24.6.2017
		Associate Professor of Commerce	Charted Accountant	(Academic)
		St. Joseph's College (Autonomous)	C-59/1Pranav Towers,	& (Industry)
		Trichy-2	I st Floor	
			5 th Cross, Thillainagar	
			Trichy-18	
3.	MBA	Dr S Pragadeeswaran	-	24.6.2017
		Professor		(Academic)
		Department of Management Studies		
		Annamalai University		

SCHOOL OF ARCHITECTURE AND PLANNING

S/N	Department	Academic Rep	Industry Rep	Date of
				Audit
1	Arch	Prof. V Subramanian	N/A	27.6.2017
		Principal		(Academic)
		Kalasalingam School of Architecture		
		Kalasalingam University		

UNIVERSITY QUALITY MANAGEMENT SYSTEM

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamil Nadu, India

Phone: +91 - 4362 - 264600 Fax: +91- 4362 - 264660

Email: uqms@pmu.edu Web: www. pmu.edu



Internal & External Academic Audit 2016 – 2017

Total Score

Sl. No.	Department	Internal Audit Score	External Audit Score	Industry Audit Score
1.	Architecture	604	392	-
2.	Aerospace	604	639	631
3.	Biotech & Chemical	520	546	536
4.	Civil	476	553	572
5.	Mechanical	335.5	501	493
6.	ECE	339	388	388
7.	CSE	362	564	668
8.	MCA	370	437	437
9.	M.Sc S/W	447	475	475
10.	MBA	459	591	-
11.	B.Sc. B.Ed	340.5	605	-
12.	Commerce	385	672	674

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Academic Audit Summary Report 2016 - 2017

(External Academic Auditors Remarks)

Sl.No	Department	External Auditor	Recommendation
1.	Architecture (Academic)	Prof. V Subramanian Principal Kalasalingam School of Architecture Kalasalingam University	 University Mission of Rural upliftment has not been reflected in the Department mission. In the curriculum, Credits for Practical Training and Thesis shall be increased considering the amount of time spent for the same. Action Verbs shall be elaborative at the course plan book for better understanding and to enable the question paper setters to understand the apportioning of marks and question. The Course plan shall have certain flexibility in terms excessive assignment instead of very specific title. Suggestive titles could be given and subsequently discussed in the Class committee meeting for HOD Approval. Assignment load across all the subjects in a given semester, Schedule have to be worked for an even distribution in all working weeks. In order to increase the pass percentage on Structural courses, Assignments and examples can be quoted in relation with the architect works.

Sl.No	Department	External Auditor	Recommendation
2.	Aerospace Engg (Academic) & (Industry)	Dr. P. S. Premkumar AP (SRG), KCT, Coimbatore	 To include Entrepreneurship word in the Department mission to attain Business component. To maintain all data regarding OBE in software mode. To change term international standard in PEO 1 into global standard. Because global includes India also. To set PEO with simple English. Because each and every word in PEO to be explained with proper evidence in NBA Auditing. To track Alumini, stakeholders, employers, funding agency & Industry and get feedback from them through e-mail and file the same. To add industry based experiments in the curriculum. To increase number of COs from 5 to 6. The course teacher to do indirect assessment methods like student exit surveys, employer surveys etc., Department faculties to publish technical magazines.
		Dr. Suresh Senior Manager, ARDC, Hindustan Aeronautical Limited, Bangalore	 To track POs and COs through software. To include industry based experiments and training in laboratories. So that, students will get more practical knowledge. To increase number of COs from 5 to 6. To set COs with topic based and not with unit based. To give training to students from industry persons. In this regard, industry expert said that introduction of minor courses is the very good initiative. To track industry needs and to modify curriculum accordingly. So that, students' placement will be good. To track COs and POs and to maintain the same through software. To do research work and to publish more journal papers related to solution for current technology problems.

Sl.No	Department	External Auditor	Recommendation
3.	Biotech /Chemical (Academic) & (Industry)	Dr. Muthusamy Sivakumar Professor Coordinator of Nanscience and Technology Program Bharathidasan Institute of Technology, Anna University Trichy	 It is recommended to initiate the "Biotechnology Journal" as Quarterly (or Half yearly) The faculty members are suggested to handle specific subjects with the aid of online programme. It is encouraged to have more faculty and student interactions other than regular classes. Partially motivate the students to do their projects in real models (not only in academic oriented)
		Mr. M. Charles Manager Scigenics Pvt.Ltd Chennai.	

Sl.No	Department	External Auditor	Recommendation
4.	Civil Engineering 22.06.2017 (Academic)	Dr.K.Muthukumaran, Associate Professor, Department of Civil Engineering, NIT, Trichy-15.	 The expression "State of the art" can be used as it denotes the real meaning in the first point of University Mission. 'Knowledge of Science' in the first point of Department Mission should be removed. The word "committees" in the fourth point of Department Mission is not necessary as it is not relevant. In the Department mission one 'knowledge of science' word can be removed. The mapping of University Mission 1 and Department Mission 2 is highly related so it can be awarded as 2. Department Vision and Mission may be displayed in laboratories To promote the university and also the department, the Department Vision and Mission should be communicated to the alumni and funding agencies periodically. At the level of UG, the students cannot be able to compete at the global level as stated in seventh Programme Outcome. It can be achieved through lifelong learning. To improve the quality of teaching and learning of the faculty members with less than 5 years experience and also from the evaluation of the faculty members by the students, pedagogy training should be given to them. Usage of modern tools should be increased. The assessment pattern can be revised as student centric. In question paper setting Higher Order Thinking questions may be 10% to 20%, Medium Order Thinking may be 40%. The BOS should be conducted once in three years so that the programme outcome can be assessed. The faculty who has been assigned with a particular course should handle it for three times consecutively so that he/she may become familiar with the course and its assessment pattern.

Sl.No	Department	External Auditor	Recommendation
4.	Civil Engineering 28.06.2017 (Industry)	Mr.J.Suresh, Head Talent Management, Placement world wide, CADD centre, Chennai.	 Pedagogical initiatives such as real world examples, collaborative learning has to be improved. More number of seminar, workshop and Faculty development programme on recent trends in civil engineering has to be organised. Usage of modern tools should be increased. The assessment pattern can be revised as student centric. Hygiene and safety policy should be available in the Department. Safety precaution exercise should be carried out periodically.
5.	Mechanical (Academic) & (Industry)	Dr. V. V.Muthupandi, Professor, Department of Metallurgical and Materials Engineering National Institute of Technology, Trichirapalli Dr. V. Anbazhagan. Deputy General Manager Plant Lab BHEL Trichy.	 Vision mission statements of the department to be displayed at prominent places. Students must be aware of vision mission statements and PES and PEOs. PEOs shall be modified / framed with inputs from all stake holders Industrial visits to Govt./Research organisations like MAP, Kalpakkam to be arranged. Industry attached experiments can be considered for implementation Tie-up industry kind of collaboration to be initiated. Soft copy of important documents shall be made available during inspection. Periodical lectures from external experts to be arranged. Their lectures can be recorded and used in future.

Sl.No	Department	External Auditor	Recommendation
6.	ECE (Academic) & (Industry)	Dr B Manimegalai Professor Department of ECE Thiagarajar College of Engineering Madurai	 Concept map to be included in course plan When the course is taken for the next time ,the remarks or feedback should be analyzed and cleared Staff Development Programme to be given to the faculty based on student feed back Pedagogy cell has to be formed by the university to promote the teaching learning process of faculties
		Mr. C Saravanan Project Manager Infinity Technologies Cantonment Trichy	 Special interest group can be initiated to promote TLP and R&D activity Mini project should be given to the student to develop the course depth and it has to be evaluated by other components Batch size during practical should be 2 or 3 Industry interaction & follow up to be promoted for internship/Placement Attainment of CO, PO to be completed for further improvement in the process.
7.	CSE (Academic) & (Industry)	Dr.Margaret Anouncia, Professor,VIT	 To revise the Graduate Attributes (GA) and Programme Outcome (PO) mapping by replacing the numerals with tick marks indicating the relationship only. Programme Educational Objectives (PEO)are to be vetted by employers, parents and alumni while Programme Outcomes (PO)must be vetted by External Academicians and Industry persons. Students who pass out every year may be called as "immediate graduates" for the first four years and over four years to be called as "alumni". Projects done by students must include the international standards such as ANSI ,WWW standards must be clearly mentioned. A pie chart indicating the distribution percentage of various courses such as professional core and electives in the curriculum must be included.

Sl.No	Department	External Auditor	Recommendation
7.	CSE	Dr. E. Kirubakaran Additional General Manager (Retd) BHEL Trichy 620014	1. To strengthen Alumni Association and involvement — Suggested to bench mark with a good institution like NIT, Trichy. One of the areas is introduction of "Distinguished Alumni Award" for outstanding alumni in certain selected areas like a. Public Administration b. Entrepreneurship c. Academic d. Contribution to society This will indirectly help in job placement and development of Entrepreneur skills. 2. To build up ties with selected industries and do joint projects involving students, faculties and industry in the specialized areas like SAP and networking.

Sl.No	Department	External Auditor	Recommendation
8.	BCA/ MCA (Academic) & (Industry)	Dr.Gopinath Ganapathy Professor and Head Science,Engineering and Applications BharathidasanUniversity Tiruchirappalli Mr. Sengathir Sr. Engineer ERP (HDBP) BHEL Trichy	 Procedure is to be filled for 1.a.iv and 1.b.vii File numbering should be there as per OBE parameters Orientation /Awareness workshop shall be conducted for faculty about UQMS and OBE. Documentary evidence should be organised as per OBE parameter. Regarding BCA syllabus, ERP and programming with PHP & My SQL can be made mandate instead of elective.
9.	M. Sc S/W (Academic) & (Industry)	Dr. D.Jeya Mala, Associate Professor, Department of Computer Applications, Thiyagaraja College of Engineering, Madurai – 15 Mr. Anumanth, Project Lead, IOS, Hakkuna Matata,	 To keep track of COs Vs QP (Outcomes), a separate word file should be maintained, to evaluate attainment level. For outcome of each programming course a free certification exam can be made compulsory (Ref. web site sololearn.org) For real time case studies of software developer, Security standard provided by SEI and other coding standards can be downloaded from the net and can be provided. For finding the course completion, a mapping out teaching context with date of taking the topic maintained separately. Foundation Art Practical Classes (+35%) Animation Course and practical's (50%: 50%)
		Chennai	 Virtual Theory Classes Monthly Projects Knowledge on new technology (Software) Webinar with professional and industrial People

Sl.No	Department	External Auditor		Recommendation	
10.	MBA	Dr S Pragadeeswaran	1.	Mission –Need to use the word rural in the mission statement.	
	(Academic)	Professor Department of Management Studies	2.	For Project Viva Review— we can invite industrial person (Preferably local business people)	
		Annamalai University	3.	Ethics course can be added for developing a student as a complete personality.	
			4.	University Newsletter with department updates – Needs to be circulated through face book/ whatsapp.	
			5.	Alumni Meet to be organized every year.	
			6.	In PO's formation meetings, Alumni can be invited as source persons.	
			7.	Based on individual courses, experts talks can be downloaded from YouTube to the students.	
				Guest lectures from various areas can be invited and we can make use of the inputs from experts in BOS.	
			9.	Expertise information can be saved / recorded for future use.	
			10.	Students can be sent to the local markets/ small outlets for learning during semester holidays.	
			11.	Every semester, we can arrange one Industrial visit for the students to get exposed to the industrial setup.	
			12.	Statistical Lab and behavioral science lab can be set up.	
				13.	Make students to prepare their own case studies based on local businesses to measure affective domain.
			14.	Plans for every month to be well planned for every semester. For examples, IV's, Case study, Expert Talks et al.	
		· · · · · · · · · · · · · · · · · · ·	SPSS lab, Advertisements and other relevant labs are to be set up and utilized properly with documentation.		
			16.	Each semester should have Subject Viva to help the students to face the interview at ease.	
			17.	Students can be involved in industry during class hours with proper reports.	
			18.	AIMA – We can arrange Guest Lectures / IV's by associating the people from AIMA.	

Sl.No	Department	External Auditor	Recommendation
11.	B.Sc.B.Ed (Academic)	Dr. E. Ramganesh Professor and Head Department of Educational Technology Bharathidasan University Tiruchirappalli	 Principal /head master of the school may be included in the Board of Studies. Learning Outcomes domain should be given importance in Teaching Learning Process. Classroom interaction should be given importance in Teaching Learning Process. Indirect assessment method may be implemented.
12.	Commerce (Academic) & (Industry)	Academic Dr. K. Alex Associate Professor of Commerce St. Joseph's College (Autonomous) Trichy-2	 a. The course content is par excellence b. The course content is quite advanced and updated one c. The teaching aspects are well advanced and student's centered d. There is sufficient room for any new changes to be incorporated e. The commitment of teachers is quite visible in the curriculum framed. f. Followings are the suggestion i. Focus should be on on-line courses ii. Focus should be on developing entrepreneurs
		Industry Expert Mr. C. Pradeep Charted Accountant C-59/1Pranav Towers, I st Floor 5 th Cross, Thillainagar Trichy-18	 a. Realign 4 Semester and 5 Semester subjects to have core papers in the last semester. b. Internship training to be made for 3 weeks or 4 weeks. c. Project work shall be research work on particular industry. d. Final year students should be encouraged to be entrepreneurs. Incubation and entrepreneurship cell should provide incentives for brilliant ideas of students. Monitoring and handholding of entrepreneurs should be given by University.

DR KVR Rajandran Assoc Prof/MBA MR UQMS

Annexure III

STUDENT SUPPORT AND PROGRESSION

1. Soft skill development given for students-department wise (July 2017 to till date)

S.No	Year	Batch	Total	Title of the Programme	Workshop/	Organized	Certifi	Date
	/sem		Numbers		Seminar/	by	cate	
					Symposium		(Y/N)	
1	II/III	2016-	44	Entrepreneurship Orientation	Seminar	TBI	Y	19.07.17
		19 (B)		Programme				
2	II/III	2016-	46	Enteroperation Opiontation	Seminar	TBI	V	19.07.17
2	11/111		40	Entrepreneurship Orientation	Semmar	1 1 1	1	19.07.17
		19 (A)		Programme				

2. Student participation in all the events, competitions and programmes outside the campus ((July 2017 to till date)

S1.No	Programme Details	Date & Venue	Number of students participated								
	Aero										
1.	International Conference on Recent Advances in Mechanical Engg.	(ICRAME) on 1.9.17 & 2.9.17	3								
2.	Two Days Workshop	NEN's, Coimbatore on 7.9.17 & 8.9.17	1								
3.	3 days workshop on Entrepreneurship	CARE Group of Institutions, Trichy 30.8.17 to 1.9.17	II &III Year Students- 5								
	ECE -	- Nanotech Division									
4.	Two Day Training Programme on Chemical, Mechanical & Metallographic testing	Central Manufacturing Technology Institute (CMTI), Bengaluru on 21.8.17 & 22.8.17	3								
5.	One day workshop on 3D Printing Workshop	CAAD Tech, Coimbatore on 19.8.2017	1								
6.	Youth Talk 20	ICT Academy, Tamilnadu on 7.7.17	3								

	MCA											
S.No	Year/ Sem	Batch	Student Name Event Name Prize Organized by				Certificate (Y/N)	Date				
1	II/III	2016- 19 A	N.Md.Hafshar	Foot Ball	Participated	StateLevel A.Veeriya Vandaya Memorial Thnajvur Sports Org.	Y	08.08.17- 09.08.17				
2	II/III	2016- 19 A	N.Md.Hafshar	Football	Participated	State Level TNJ Sports Festival	Y	31.08.17 01.09.17				
3	II/III	2016- 19 A	S.Tamilmaran	Kabadi	Participated	2017 Annai Sathya	Y	01.09.17				
4	II/III	2016- 19 A	S.Pragadeesh	Volley ball	Participated	Stadium, Thanjavur	Y	31.08.17 01.09.17				
5	II/III	2016- 19 A	J.Kishore	Basket ball	Participated		Y	01.09.17				
6	I/I	2017- 20	Lourdu Praveen	Basket ball	Participated		Y	01.09.17				
7	II/III	2016- 19 B	R.Gurumoorthy	Basket ball	Participated		Y	01.09.17				
8	III/V	2015- 18	T.Vivek	Kabadi	Participated		Y	01.09.17				
9	I/I	2017- 20C	G.Vignesh	Atheltic Event	Participated	State Level Junior Athletic Meet 2017, Tamilnadu Athletic Association, held at Mdurai Athletic Stadium	Y	31.08.17- 01.09.17				
10	I/I	2017- 20C	G.Vignesh	Shot Put	First	District Level Monthly Sports competition 2017-18,Sports Development Authority of TN, Thanjavur District Unit	Y	24.08.17				
11	I/I	2017- 20C	G.Vignesh	Shot Put Discuss Throw	First	District Open Athletic Champions 2017, TNJ District Athletic Association	Y	22.08.17- 23.08.17				

S.No	Year /sem	Batch	Total Numbers	Title of the Programme	Workshop/ Seminar/ Symposium	Organized by	Certifi cate (Y/N)	Date
1	III/V	2015- 18	06	National Level Technical Symposium-TECHPHENIX - 2K17	Symposium	Anjalai Ammal Mahalinga m	Y	06.09.17
				Participation:		Engg.Colle ge		
				N.Sanmathi G.Kowsalya				
				S.Nisha A.Bavithra				
				M.Keerthana R.Sindhu				
2	II/III	2016- 19 (A)	1	National Level Tehnical symposium CISABZ'17	Symposium	Kings College of Engg.	Y	01.09.17
				Won: Photography-First Prize Marshooq Ahamed G				

4. National Cadet Corps (NCC)

- 1. State level Basic Leadership Camp was organised by 8-TN BN NCC, Kumbakonam from 12. 07. 2017 to 21. 07. 2017 in our university campus. About **500 cadets** from all over Tamil Nadu attended this camp. Army cadet of II year civil Vyasar attended this camp.
- 2. NCC CATC AIR SQUADRON Camp was organised from 25.07.2017 to 04.08.2017 in our university campus. About **500 cadets** from all over Tamil Nadu attended in this camp. 22 air cadets of PMU attended this camp.
- 3. Flight cadet PT. Sivasakthi Rajan- II CIVIL attended Vayu Sainik (VSC) TRG 2 at PMU, Vallam 07.07.2017 to 16.07.2017 and 25.07.2017 to 4.08.2017.
- 4. **06 cadets** namely A. Basil II AERO, Yashvi Patel- III AERO, Shyam Shankar- III AERO, A.Varsha- B.Com(C.A), R.Deepika- II BIO, Somesh kumar patel- II CIVIL attended **RDC selection camp** at Anna University Trichy from 02.08.2017 to 11.08.2017.
- **5.** NCC Combined Annual Training Camp (CATC) was organised by 34- TN INDEP COY NCC, Thanjavur from 02.08.17 to 21.08.2017. **14 Army cadets** of PMU attended this camp.
- 6. **06 cadets** namely A. Basil II AERO, Yashvi Patel- III AERO, Shyam Shankar- III AERO, A.Varsha- B.Com(C.A), R.Deepika- II BIO, Somesh kumar patel- II CIVIL attended **RDC selection camp** at ALAGAPPA COLLEGE OF PHYSICAL EDUCATION, KARAIKUDI from 19.08.2017 to 28.08.2017

NSS ACTIVITIES

- Name of the activity: Medical camp: A general medical camp and cancer awareness programme was jointly organized by Peiyar Maniammai Hospital, Centre for Rural Development and NSS unit of PMU at Achampatti on 02.07.17. Around 185 public were benefitted
- 2. Name of the activity: Medical camp: A general medical camp and cancer awareness programme was jointly organized by Peiyar Maniammai Hospital, Centre for Rural Development and NSS unit of PMU at Pillaiyarpatti on 22.07.17. The programme officer Ms.K.Vasanthavalli, AP/Civil Engineering and 10 volunteers took part in this programme. Around 80 public were benefitted.
- 3. Name of the activity: Dr.A.P.J.Abdulkalam's Second Commemoration Day Periyar Maniammai University and NSS units celebrated Dr.A.P.J.Abdulkalam's Second Commemoration Day at Achampatti on 27.07.17. As part of the celebrations, tree samplings were planted and stationary items donated to Primary School, Achampatti by our volunteers. Also Commerce volunteers oganised Poetry Competition, Speech Competition in the department itself
- 4. **Name of the activity: SWACHH BHARAT:**Commerce volunteers cleaned their classroom on 31.07.17
- 5. **Name of the activity: SWACHH BHARAT:** NSS volunteers cleaned Concrete lab at Civil Department on 07.08.17
- 6. Name of the activity: Quit India Movement Anniversary' and Independence Day Celebrations (09.08.17- 14.08.17) On the eve of 70th Year of Independence and 75th Year of Quit India Movement, around 2160 volunteers took Pledge and 680 volunteers participated in Quiz programme.

- 7. Name of the activity: Seed Ball Function Pattukkottai Seed Farming Organisation conducted seed ball function at Govt. Boy's Hr.Sec.School, Pattukkottai during 12.08.17 -13.08.17. Around 64 B.Tech First Year volunteers participated on 12.08.17 and prepare seed ball on that day.
- 8. Name of the activity: SWACHH BHARATH Students of III B.com and Hons cleaned their classrooms, corridor, Black board, windows, doors etc. on 14.08.17
- 9. Name of the activity: General Medical Camp: A general medical camp and cancer awareness programme was jointly organized by Peiyar Maniammai Hospital, Centre for Rural Development and NSS unit of PMU at Vallam Pudhur on 20.08.17. Around 100 people were benefitted.
- 10. Name of the activity: Blood Donation Camp Four NSS volunteers from II BCA 'A' Section donated blood at Medical College Hospital, Thanjavur on 29.08.17
- 11. Name of the activity: Swachhta Film & Essay Competition:On the eve of Swachhta Film & Essay Competition was organized on 05.09.17. 23 students participated in Essay Competition "What will I do for cleanliness" and 4 teams participated in Film Competition "My contribution to make my country clean"

6. Centre for Students and Administrative Services:

Sl.No.	Objectives of the Centre	Quantitative Planning	Transformation of the Objectives	Collective Report of the
				Centre
1.		Student's participation in Admission and placement.	Student's meeting was arranged on 27.6.2017 for all the Final year Students, 28.6.2017 for all the Third year Students and 29.6.2017 for all the Second year Students. Hon'ble Vice - Chancellor addressed in the meet regarding Admission, Placement, Students discipline and Grievances.	Around 1600 students benefitted.
2.	For Student Support and Administrative Services	Special drive to enroll left out electors	Public Affairs Club of PMU along with Indian Election Commission and Thanjavur Collectorate jointly organized the Special drive to enroll left out electors giving focus on first time electors on 12.7.2017. All the second year students participated. Guest speaker includes Deputy Tashildar and Govt. officers.	400 students benefitted.
3.		Awareness programme	Citizen Consumer Club of PMU along with Labour Department of Tamil Nadu jointly organized the special programme on the Legal Metrology Complaint Tracking System (LMCTS) by 13.7.2017 for all the Class representative students. Special Address by Ms.C.Minnalkodi, Deputy Inspector of Labour, Thanjavur	80 students benefitted.

4.		Drug awareness campaign	Media producers club arranged Drug	500 students benefitted.
		8	awareness campaign along with Police	ooo stadents benefitted.
			department (Narcotics Intelligence	
			Bureau-CID) on 23.8.2017 for all the	
			second year students.	
			Special address given by:	
			- Dr.K.Thiagarajan (Psychiatrist doctor)	
			Felicitation given by:	
			- Mr.A.Ravikumaran DSP	
			(Narcotics Intelligence Bureau)	
			- Ms.S.Meenakshi Inspector (NIB).	
			Short films prepared by media	
			producers club was released on the day.	
5.		Teachers Day Celebrations	Tamil Mandram & Debating Society	50 Students participated in
			along with education dept. organized	competitions
			competitions of Essay Writing, verse	-
			writing and Debate Competitions for all	
	For Student Support and Administrative Services		First year students on 31.8.2017.	
6	Administrative Services	Placement related activities	An interactive session was conducted by	80 students participated
			Honorable VC for student	and benefitted.
			representatives on 27.7.17 at Richard	
			Dawkins Hall.	
7.		Students performance in	Music Society students performed and played the University song during the	10 Students participated
		cultural activities	and performed	
			first year inaugural function of various	
			schools on 7.7.2017 for SCSE and	
			12.7.2017 for SHSM.	

8.	Dance Club studer	ents prepared for the	12 Students	participated
	PROMO video b	between 5.9.2017 to	and performed.	
	9.9.2017 for par	articipation in the	•	
	FESTEMBER cultur	aral fest to be held at		
	NIT Trichy.			

7. Centre for University Industry Interaction (CUII):

Training

- 1. A special lecture was organized by the Centre for University Industry Interaction in order to give awareness on "Exploring educational opportunities on foreign soil" by Ms. S.Jayasree. BEC Global Pvt Ltd, Chennai for all final year students on 8/7/17 at Valluvar Hall.
- 2. CUII organized special technical workshop delivered by M/s Infogro Technologies, Chennai in order to give an awareness on "Bigdata & Raspberry Pi" at IT lab & Communication lab in Periyar Knowledge Centre in our campus for CSE, IT & ECE final year students on 13/7/17
- 3. IDBI Federal Life Insurance, Erode conducted induction training programme for the selected students on 22/7/17 by Mr.Kannan, Branch Head, , IDBI Federal Life Insurance, Erode at Einstein Hall.
- 4. CUII organized special technical workshop delivered by M/s Isysway technology, Thanjavur in order to give awareness on "Computer network security" at Einstein Hall, Periyar Knowledge Centre in our campus for CSE, IT & ECE final year students on 04/08/17
- 5. The Centre for University Industry Interaction organized the **Free Mock Online Test** conducted by **M/s Techruit, Chennai** for all Final Years during 26th July 2017 to 7th August 2017 in our campus.
- 6. A Technical Workshop cum Seminar was organized by the Centre for University Industry Interaction in order to give an awareness on "Hardware & Networking" by Mr.VN Ramalingam, Center Head, CMS IT Services Private Limited, Trichy for B.Tech CSE, IT, ECE, EEE, BCA, MCA, and MSC(s/w) final year students at Einstein Hall on 10.08.17
- 7. A Seminar was organized by the Centre for University Industry Interaction in order to give an awareness on "Cloud Computing" by Mr. T.Sivakumar, General Manager, Learning Center, Trichy for B.Tech CSE, IT, MCA, and MSC(s/w) final year students at Einstein Hall on 12.08.17

8. CUII supported the interactive training (games & funs), (with refreshments) for pre final year students of ECE/EEE/CSE/IT/Animation, Aero/Biotech/Chemical and Nanotechnology branch at the Lawn near Millennium Cottage by Honorable VC along with Mr.R.Ashok, Admission & Placement Consultant on 1st September 2017.

Placement

No. of Companies Opportunity provided: 3, No. of Offers received: 151, No. of students got placed: 146

Placement percentage achieved: 31%

Placement Details for the year 2017-18 as on date

S.N o	Name of the company	Aero Space	B.Com	Bio Tech	BCA	CSE	Chemic al	Civil	ECE	EEE	IT	M.Sc [S/W]	MCA	Mech	MB A	Total
1	M/s IDBI Federal Life Insurance Pvt. Ltd, Coimbatore (Erode Division)	10	10	07	18	13	06	12	14	03	07		03	12	18	133
2	M/s Surya Informatics Solutions Pvt. Ltd. Chennai				02	06					02	01	04		3	18
3	M/s IVTL Infoview Technologies Pvt. Ltd., Chennai															Nil
	TOTAL	10	10	07	20	19	06	12	14	03	09	01	07	12	21	151

Annexure – IV

ENVIRONMENTAL AUDIT REPORT

- The fresh water consumption has gone up by about 10,000 lit. The reason for it is to be found out for taking remedial action to reduce the consumption.
 - o Flow meter has to be incorporated for monitoring and controlling the consumption.
- The water from the 5 working bore wells were found to be within allowable limits for potability.
- A total of about 7100 kg solid waste has been collected.
 - Out of the above 1000 kg answer books has been recycled in Paper Recycling Unit.
 - About 5100kg of kitchen waste has been used in biomethanation plant for power generation. The gas flow meter reading should be recorded for accurately calculating the gas / power generation.
 - The balance waste along with the non-recyclable waste collected from the campus (About 5000kg) has been sent to Vallam Town Panchayat dumping yard.
- General noise levels around the campus is within the limit (less the 70 db). However the wind tunnel lab has to be sound attenuated.