

## JAY SHRIRAM GROUP OF INSTITUTIONS

(Approved by AICTE, Affiliated to Anna University – Chennai, Accredited by NAAC) Dharapuram Road, Avinashipalayam TIRUPPUR – 638 660

# **Annual Quality Assurance Report**

# 2016-2017

Submitted to



## **National Assessment and Accreditation Council**

(An Autonomous Institution of the University Grants Commission) P. O. Box No. 1075, Nagarbhavi, Bangalore -560072, Karnataka, India

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## The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A					
1. Details of the Institution					
1.1 Name of the Institution	JAY SHRIRAM GROUP OF INSTITUTIONS				
1.2 Address Line 1	DHARAPURAM ROAD				
1.2 Address Line 1					
	AVINASHIPALAYAM				
Address Line 2					
City/Town	TIRUPPUR				
State	TAMILNADU				
Pin Code	638 660				
Institution e-mail address	principal@jayshriram.edu.in				
institution e-mail address					
	0421-2313335, 2313336				
Contact Nos.	0421-2515555, 2515550				
Name of the Head of the Instit	ution: Dr.S.NITHIYANANDAM				
Tel. No. with STD Code:	0421-2313335 EXT: - 226				
Mobile:	9047098314				
wiobite.					
	Drof I NANDUINI				
Name of the IQAC Co-ordinator:	Prof. J. NANDHINI				

9843054846

Mobile:

IQAC e-mail address:

iqac@jayshriram.edu.in

TNCOGN25744

1.3 NAAC Track ID (For ex. MHCOGN 18879)

EC(SC)/16/A&A/4.1 dated 11.07.2016

1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.jayshriram.edu.in

Web-link of the AQAR:

http://www.jayshriram.edu.in/AQAR2016-17.doc

2016-17

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	В	2.24	2016	2020
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

01.09.2016

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

i. AQAR	Not Applicable	(DD/MM/YYYY)
ii. AQAR		(DD/MM/YYYY)
iii. AQAR		(DD/MM/YYYY)
iv. AQAR		(DD/MM/YYYY)

1.10 Institutional	Status
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University	State Central Deemed Private
Affiliated College	Yes No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved In	stitution Yes No
(eg. AICTE, BCI, MCI, PCI, NC	21)
Type of Institution Co-education	on Men Women
Urban	Rural Tribal
Financial Status Grant-i	n-aid UGC 2(f) UGC 12B
Grant-in-ai	d + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu)	Engineering Health Science Management
Others (Specify)	
1.12 Name of the Affiliating Unive	Trity (for the Colleges) ANNA UNIVERSITY, CHENNAI

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence		UGC-CPE	
DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme		DST-FIST	
UGC-Innovative PG programmes		Any other (Spec	cify)
UGC-COP Programmes			
2. IQAC Composition and Activities			
2.1 No. of Teachers	14		
2.2 No. of Administrative/Technical staff	2		
2.3 No. of students	6		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	3		
2. 6 No. of any other stakeholder and community representatives	1		
2.7 No. of Employers/ Industrialists	1		
2.8 No. of other External Experts	1		
2.9 Total No. of members	29		
2.10 No. of IQAC meetings held: 4			
2.11 No. of meetings with various stakeholder	rs: No	. 11 Facı	alty 4
Non-Teaching Staff Students 4	Alumni	1 Othe	rs 2
2.12 Has IQAC received any funding from U	GC during the year	? Yes	No

If yes, mention the amount

NIL

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total No.	os. 4 International National State Institution	Level 4
(ii) Themes	<ol> <li>Pedagogy programme</li> <li>Programs for research funding</li> <li>Yoga programme</li> </ol>	
2.14 Significant A	ctivities and contributions made by IQAC 1. Pedagogy training for faculty	
	<ol> <li>Programs on research funding</li> <li>Mentoring of students</li> <li>Peer Group activities</li> </ol>	
	5 Version and the second	

5. Yoga program

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements		
1. Activity based teaching	<ul> <li>i. Activity based learning / teaching is introduced for few subjects for certain chapters wherever it is possible.</li> <li>ii. Students are taken to laboratories for certain topics and they are explained with practical explanation</li> </ul>		
2. Using Social media for students learning	i. Social media like Whatsapp, Facebook etc. are used communicate with the students about lecture materials, course materials, problems and assignments etc.,		
3. Staff quality improvement	i. Staff members are encouraged to register for Ph.D. programs		
4. Staff training	i. Four programs are arranged in house for training of faculty no of staff members are trained in industry to enhance their practical exposure.		
5. Symposiums and International Conferences	<ul> <li>industry to enhance their practical exposure.</li> <li>i. All departments had arranged national level technical symposium individually. An international conference was organized jointly by all the departments of the institution.</li> </ul>		
6. More interaction with industrial experts	<ul> <li>i. Several industrial experts are called to have interaction with our students through associations, clubs and cells .</li> <li>ii. In total no. Of industrial experts had visited and interacted with students throughout the year.</li> </ul>		

\* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in	statutory body	No	
Management	Syndicate	Any other body	
Provide the details of the acti	on taken		

It is presented to the management about the functioning of IQAC and the reported is presented. The suggestions from the management were noted and action will be taken from 2017-2018 academic year.

## Part – B

## **Criterion – I**

## **1.** Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	6	0	6	
UG	5	0	5	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				16
Others				10
Total	11	0	11	26
Interdisciplinary	0	1	1	
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	Semester Pattern – The Institution is following Anna University Curriculum and syllabus – Regulation R-2013
Trimester	
Annual	

 1.3 Feedback from stakeholders\* Alumni
 Parents
 Employers
 Students

 (On all aspects)
 Image: Construction of the state of

Mode of feedback : Online Manual Co-operating schools (for PEI)

\*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The Institution is affiliated to Anna University, Chennai. The institution follows the curriculum and syllabus prescribed by Anna University. Anna University revises the syllabus periodically.

## 1.5 Any new Department/Centre introduced during the year. If yes, give details.

No new department is created during the academic year 2016-2017.

## **Criterion – II**

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent	Total	Assistant Professors	Associate Professors	Professors	Others
faculty	135	123	4	8	0

8

2.2 No. of permanent faculty with Ph.D.

<ul><li>2.3 No. of Faculty Positions</li><li>Recruited (R) and Vacant</li><li>(V) during the year</li></ul>	Asst. Professors		Asso Profe		Professors		ors Others		Total	
	R	V	R	V	R	V	R	V	R	V
	54	0	0	0	4	0	0	0	58	0

2.4 No. of Guest and Visiting faculty and Temporary faculty --- 1 ---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	26	34	0
Presented	84	36	0
Resource	0	5	1
Persons	0	5	1

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- 1. Activity based teaching and learning
- 2. Peer group among students
- 3. Mentoring system
- 4. Role play
- 5. Teaching using Audio and Video tools
- 6. Discussion oriented theory classes
- 7. Student project work in real time industrial applications
- 8. Student seminar on advanced topics
- 9. Internships to students in leading industries
- 10. Workshops organized to improve the practical skills
- 11. Mind mapping technique for some subjects
- 12. NPTEL Video
- 13. Field training and industrial visits
- 14. Out bound training
- 15. Self-Directed Work Team (SDWT)
- 16. Subscription to E-books

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- 1. Centralized Examination conducted by Internal Examination Cell
- 2. Two sets of question papers are prepared per subject and randomly selected for internal examination
- 3. Answer key is discussed with the students while distributing evaluated paper.

180

- 4. Question paper setting and evaluation by faculty other than the subject handling faculty.
- 5. Retest is conducted regularly for slow learners and the student failed in internal examinations

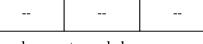
2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme	wise distribution	of pass percentage:
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	Total no. of	Division					
Title of the Programme	students appeared	Distin ction %	Ι%	II %	III %	Pass %	
B.E. Civil Engineering	67		61	9		70	
B.E. Computer Science Engineering	58		51.7	15.5		67.2	
B.E. Electrical & Electronics Engineering	42	2.4	71.4			73.8	
B.E. Electronics & Communication Engineering	112		61.6	9.8		71.4	
B.E. Mechanical Engineering	129		58.9	10.9		69.8	
M.E. Applied Electronics	4		100			100	
M.E. CAD/CAM	4		75			75	
M.E. Computer Science Engineering	11		81.8			81.8	
M.E. Power Electronics and Drives	2		100			100	
M.E. Structural Engineering	18		39			39	
Master of Business Administration	42		95			95	

90%



2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

1. Continues monitoring of timely coverage of syllabus

2. Frequent Class Committee meetings are conducted to understand the difficulty and needs of

the students and necessary corrective actions are initiated

3. Quality of lecture material is ensured

4. Feedback from the students is obtained on the teaching learning process of every subject and necessary actions are initiated.

- 5. Training programs are organized to improve the pedagogy.
- 6. Innovative teaching method is implemented
- 7. Remedial classes conducted for slow learners to improve their performance

8. Frequent review with faculties is conducted to ensure smooth implementation of the innovative practices.

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	24
UGC – Faculty Improvement Programme	10
HRD programmes	2
Orientation programmes	75
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	50
Summer / Winter schools, Workshops, etc.	49
Others	54

2.13 Initiatives undertaken towards faculty development

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	11	0	2	0
Technical Staff	28	0	5	0

## **Criterion – III**

## **3.** Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- 1. Faculty are encouraged to register for Doctoral Degree in their relevant domain
- 2. Faculty and students are encouraged to take up industrial problems as projects to extend as applied research
- 3. Consultancy activities are carried out for the nearby industry requirements
- 4. Faculty members are motivated to send research proposals to various funding agencies for financial support
- 5. Orientation programs are organized on writing research funding proposals

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2			
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	64	Nil	Nil
Non-Peer Review Journals	24	Nil	Nil
e-Journals	40	Nil	Nil
Conference proceedings	165	21	Nil

3.5 Details on Impact factor of publications:

Range	0.4 to 0.8	Average	0.5	h-index	13	Nos. in SCOPUS	14	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2016-17			
		Barani Hydraulics India Pvt. Ltd.	30,000	Sport by the
Minor Projects	2016-17	Roots India Pvt. Ltd.,	30.000	Spent by the industry for the project
Minor Projects	2010-17	Electro-Blitz Embedded Solutions	20,000	the project
		Amman Fibres Industry	5,000	
Interdisciplinary Projects	2016-17			
Industry sponsored	2016-17			
Projects sponsored by the University/ College	2016-17	JSRGI	86,000	
Students research projects (other than compulsory by the University)	2016-17	Students	3,86,000	
Any other(Specify)	2016-17			
Total	2016-17		5,57,000	

3.7 No. of books published i) With ISBN No.

Chapters in Edited Books

1

12

ii) Without ISBN No. Nil

3.8 No. of University Departments receiving funds from

U	GC-SAP CAS	S DST-F	IST	
D	PE	DBT	Scheme/funds	
	NSPIRE (		DBT Star Scheme	
3.10 Revenue generated thr	ough consultancy	Rs. 2,18,550		

3.11 No. of conferences organized by the Institution

	Level	Internationa	l Nation	al State	University	College	
	Number	1					
	Sponsoring agencies	s Institution	l				
3.13 N	<ul> <li>o. of faculty served as</li> <li>o. of collaborations</li> <li>o. of linkages created</li> </ul>	Internatio		source pers		Any other	3
5.14 IN	o. of mikages created	during this year	5				
3.15 To	otal budget for researc	h for current yea	r in lakhs:				
From	m Funding agency	From	Manageme	ent of Univ	versity/Colleg	ge Rs. 1,00	),000
Tota	al [						
Tota	al						
	al	 Type of	Patent		Numb	er	
	Io. of patents received	Type of		Applied	Numb	er	
3.16 N	Io. of patents received	 Type of National		Applied Granted		er	
3.16 N	Io. of patents received	National		Granted Applied		er	
3.16 N	Io. of patents received	Type of	onal	Granted Applied Granted		er	
3.16 N	Io. of patents received	National       Internation	onal	Granted Applied Granted Applied			
3.16 N	Io. of patents received	National	onal	Granted Applied Granted		er	
3.16 N this ye 3.17 N	Io. of patents received ear o. of research awards/ f the institute in the ye	National Internatio Commerce recognitions re	onal	Granted Applied Granted Applied Granted	    		
3.16 N this ye 3.17 N	Io. of patents received ear o. of research awards/	National Internation Commerce	onal	Granted Applied Granted Applied Granted	    		

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF		SRF		Project Fellows		Any other		
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3.21 No. of students Participated in NSS events:

	University level	29	State level	38
	National level		International level	
3.22 No. of students participa	ated in NCC events:			
	University level		State level	
	National level		International level	
3.23 No. of Awards won in N	NSS:			
	University level		State level	
	National level		International level	
3.24 No. of Awards won in N	NCC:			
	University level		State level	
	National level		International level	
3.25 No. of Extension activiti	es organized			
University forum	College forum	n 41	]	
NCC	NSS	2	Any other	

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

1. Several programs such as guest lectures, expert interactions, and motivational programs are organized through various forum such as associations, clubs and cells functioning in the institution

- 2. Voters awareness rally
- 3. Tree plantation
- 4. Blood Donation camp
- 5. Career Guidance program for school students about 4000 students were benefited
- 6. Eye Camp
- 7. Awareness program on cashless transactions

8. Offered question bank to government higher secondary school students, more than 10000 students were benefited

9. Provided computer facilities to government schools

10. Supporting the revenue department in digitization of ration card and correction of voters list by providing computing facility and man power

11. Our faculty were deputed to handle subjects for several government higher secondary schools

12. NEET coaching is organized for needy students

13. UPSC coaching along with Bank examination preparation is offered in the campus

#### Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	11.14		JSRGI	11.14
	Acres			Acres
Class rooms	3240.89		JSRGI	3240.89
Laboratories	4278.92		JSRGI	4278.92
Seminar Halls	890.34		JSRGI	890.34
No. of important equipments purchased ( 1.0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

#### 4.2 Computerization of administration and library

- 1. Library has been completely computerised enabling students and faculty to access books, journals and reference materials
- 2. Administration has been computerised as part of the digitalization programme in college

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	23466	7281201	1452	472972	24918	7754173
Reference Books	2165	706813	11	3146	2176	709959
e-Books	250		152		402	
Journals	659	1370531	67	196000	726	1566531
e-Journals	4730	63922	946	11500	5676	75422
Digital Database	275	NPTEL			275	
		Videos				
CD & Video	1208		76		1284	
Others (specify)						

4.4 Technology up gradation (overall	4.4	Technology u	p gradation	(overall)
--------------------------------------	-----	--------------	-------------	-----------

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	619	10	32 Mbps	3		15	7	
Added	1							
Total	620	10	32 Mbps	3		15	7	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- 1. 32 Mbps internet facility with 24 hour Wi-Fi access
- 2. Big Data Analytics in association with DELL-EMC and ICT Academy
- 3. Cloud Infrastructure training in association with ICT Academy and Mobius 365
- 4. Reliance JIO data card based internet (80 Mbps 2 GB/Day) is allotted through association for final year and third year students, which is used for downloading software and E-book.
- 5. NPTEL Local centre is established

4.6 Amount spent on maintenance in lakhs:

i) ICT

- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

7.52	
9.09	
9.47	
14.54	

42.62

Total :

## Criterion – V 5. Student Support and Progression

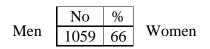
5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- 1. Ensuring proper dissemination of information about student support services
- 2. Mentoring Frequent meeting with student and mentor
- 3. Academia industrial meet is organized to create awareness about industrial expectations.
- 4. Academic Improvement Committee, Discipline Committee and placement Committee are framed comprising of students to improve their standards in both curricular and extra–curricular aspects.
- 5.2 Efforts made by the institution for tracking the progression
  - 1. Frequent meeting by the top management with heads of various departments is conducted to monitor the progress.
  - 2. HoDs meetings were conducted at regular intervals with specific agenda and action plan is arrived to reach the goal. Progress is reviewed in the next meeting.
  - 3. Frequent class committee meetings are conducted to review about academic progress and effectiveness of teaching learning
  - 4. Parent-Teacher meeting was conducted once in a semester to discuss about the progress of their wards.
  - 5. Feedback was obtained from the students about teaching learning process and necessary improvement activities are initiated.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1447	169	-	-

- (b) No. of students outside the state
- (c) No. of international students



	-
No	%
557	34

8

			Last Ye	ear					This Yea	ar	
General	SC	ST	OBC	Physically Challenged	Total	Genera l	SC	ST	OBC	Physically Challenged	Total
41	28 1	5	1562	-	1889	31	328	8	1249	-	1616

Demand ratio: 58%

Dropout %: Less than 1

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Coaching was being conducted for UPSC Examination, Bank Exams (IBPS) etc..

No. of students beneficiaries
75
5.5 No. of students qualified in these examinations
NET
-SET/SLET
-GATE
1
CAT
-IAS/IPS etc
-State PSC
-UPSC
-Others
18

#### 5.6 Details of student counselling and career guidance

- The Placement and Training division organises several training programme from second year to final year students.
- Programs such as soft skill training, aptitude training, training for group discussion and mock interview were conducted to the students
- Programs were conducted to the students regarding career opportunities in industries, opportunities for higher education etc., with the domain experts as resource persons.
- A coaching for competitive examinations like UPSC, IBPS were conducted
- For students having disturbances / difficulties in learning counselling were conducted by the mentors.

No. of students benefitted

1057

#### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
47	326	326	14

5.8 Details of gender sensitization programmes

- Special sessions are organized by the women empowerment cell on the problems of women in the contemporary society, dignity of women, legal awareness and the role of women in the family and society.
- Women Development Cell organizes several programmes to enhance the confidence level of girl students for their empowerment in the society.
- International Women's Day was celebrated which is an opportunity to appreciate the remarkable contribution of women to our society.
- The male staff and students are given awareness on gender sensitization

#### 5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level 2 National leve	l 4 Internationa	ıl level
No. of students participated in cultural even	ıts	
State/ University level 5 National le	evel 1 Internation	al level
5.9.2 No. of medals /awards won by students in Spo	orts, Games and other eve	ents
Sports: State/ University level National lev	vel 1 Internationa	al level
Cultural: State/ University level 1 National le	evel Internationa	al level
5.10 Scholarships and Financial Support		
	Number of Students	Amount
Financial support from institution	318	45,67,100.00
Financial support from government	423	92,27,665.00
Financial support from other sources	8	4,00,000.00
Number of students who received International / National recognitions	-	-

#### 5.11 Student organised / initiatives

Fairs	: State/ University level	Nil         National level         7         International level	1
Exhibitic	on: State/ University level	Nil         National level         Nil         International level	Nil
5.12 N	o, of social initiatives under	$\overline{7}$	

5.12 No. of social initiatives undertaken by the students

Major grievances of students (if any) redressed: No grievances was represented by the 5.13 students

## Criterion – VI 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### MISSION

We are committed to bring together the world class facilities and brains to infuse the young minds with ethics, human values and environmental consciousness besides engineering and technical knowledge to produce high quality engineers and to achieve advanced research. VISION

To disseminate state - of - the art theoretical knowledge in tandem with hands on practice in a conducive environment for prolific learning to make our students as productive technocrats, managers and to develop the institution as a knowledge hub for industrial collaboration and pioneering research.

6.2 Does the Institution has a management Information System

Yes, the institutions has a Management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

- 6.3.1 Curriculum Development
  - The institution is following Anna University, Chennai curriculum. The institution contribution to the curriculum development is limited to the value adding courses conducted by the faculty.

#### 6.3.2 Teaching and Learning

- 1. Activity based teaching and learning
- 2. Peer group among students
- 3. Mentoring system
- 4. Role play
- 5. Teaching using Audio and Video tools
- 6. Discussion oriented theory classes
- 7. Student project work in real time industrial applications
- 8. Student seminar on advanced topics
- 9. Internships to students in leading industries
- 10. Workshops organized to improve the practical skills
- 11. Mind mapping technique for some subjects
- 12. NPTEL Video
- 13. Field training and industrial visits
- 14. Out bound training
- 15. Self-Directed Work Team (SDWT)
- 16. Subscription to E-books

#### 6.3.3 Examination and Evaluation

- 1. Centralized Examination conducted by Internal Examination Cell
- 2. Two sets of question papers are prepared per subject and randomly selected for internal examination
- 3. Answer key is discussed with the students while distributing evaluated paper.
- 4. Question paper setting and evaluation by faculty other than the subject handling faculty.
- 5. Retest is conducted regularly for slow learners and the student failed in internal examinations

#### 6.3.4 Research and Development

- 1. Faculty are encouraged to register for Doctoral Degree in their relevant domain
- 2. Faculty and students are encouraged to take up industrial problems as projects to extend as applied research
- 3. Consultancy activities are carried out for the nearby industry requirements
- 4. Faculty members are motivated to send research proposals to various funding agencies for financial support
- 5. Orientation programs are organized on writing research funding proposals
- 6. Faculty provided with On Duty, Registration fee refunds for participating in conferences, FDP, Seminars etc.
- 7. Encouraging faculty to organize, attend and present papers at state/national/international conferences and seminars.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

#### Library:

- 1. 25000 Books, 2000 Reference books, 400 E-Books, 700 Journals, 500 E-Journals, 200 NPTEL videos and 1000 CDs and Videos available in the library.
- 2. Institution is recognized as a NPTEL nodal centre

#### ICT:

- 1. Class rooms, tutorials rooms, seminar halls, laboratories pertaining to every department is provided with ICT tools.
- 2. A separate server with e-materials and videos is available in all the departments for the access of the students and the faculty members. For every subject, power point presentation is being prepared by the faculty members and it is used for taking classes in an interactive way.

#### **Physical Infrastructure / Instrumentation:**

1. All the laboratories are provided with necessary infrastructure, equipment and instrument to meet the requirements of affiliating university.

6.3.6 Human Resource Management

- A systematic HR policy is adopted and used by the institution.
- Leaves, On-Duty, Sponsorship for higher education, attending programs, seminars, FDPs, Conferences are provided as per the prevailing norms.
- Special privileges such as marriage leave, maternity leave are provided
- The staff concerns are addressed then and there.

#### 6.3.7 Faculty and Staff recruitment

- Advertisements are given in the leading dailies and social media calling applications to fill the vacancies arising then and there
- The applications are short listed and eligible candidates are called for interview after scrutiny
- The recruitment involves systematic procedure and evaluation, which involves written test, personal interview and class handling.
- Based on the recommendation by expert committee comprising management representative, Principal, HoD and the subject expert, the selection will be made.
- For technical staff interview will be conducted by the respective HoD and department staff to access the abilities

#### 6.3.8 Industry Interaction / Collaboration

- The institution having MoUs leading industries.
- It is planned to add at least one new industry / professional body every year per department
- Bringing experts from industry to interact with staff and students
- Taking more projects from industry for practical exposure to the students
- Planning minimum one industrial visit per class per year
- Arranging more internships in industries

#### 6.3.9 Admission of Students

• Admissions are done as per the prevailing norms of Government of Tamilnadu. However the college takes initiatives to promote the institution among public through various programs and means

#### 6.4 Welfare schemes for

Teaching	Casual Leave, Medical Leave, On-Duty, Provident Fund, Marriage Leave, Transport facilities, Hostel facilities, food and refreshment, scholarship for wards study, sponsorship for Higher study, Medical Insurance
Non teaching	Casual Leave, Medical Leave, On-Duty, Provident Fund, Marriage Leave, Transport facilities, Hostel facilities, food and refreshment, scholarship for wards study, Medical Insurance
Students	On-Duty for attending seminars, conferences, workshops and symposiums, sports and games and events conducted in and outside the institution, Transport facilities, Hostel facilities, Fees concession, Medical Insurance, Reverse Osmosis treated water

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes	No	

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Private	Yes	By HoDs.
Administrative	Yes	Private	Yes	By HoDs.

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

For PG Programmes

Yes --- No ---Yes --- No ---

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not Applicable

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

- Alumni association is actively functioning in the institution
- The alumni visits the institution frequently to share their exposure among the juniors
- Alumni are invited as resource persons for association activities

6.12 Activities and support from the Parent – Teacher Association

- Parent Teacher Association meeting is conducted periodically to discuss about the students' progress and plan for their development.
- Parents are involving in IQAC, Anti Ragging Committee and contribute productively.

6.13 Development programmes for support staff

- Orientation Program
- Hands on training in industry

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Rain Water harvesting
- Making campus green more than 150 trees
- Using LED lamps
- Waste management system
- Restriction of plastics inside the campus
- Eco club is functioning in the institution to promote environmental consciousness among students and staffs

## **Criterion – VII**

## 7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
- Student centric pedagogy introduced, audio visual aids are used for teaching learning which created interest among the students
- Peer group introduced among the students to enhance involvement in group learning
- NPTEL materials are used for teaching
- High quality foreign author books are used for reference, while preparing lecture material, which enhance the quality of the content
- Pedagogical training was provided to the faculty
- Faculty are given training in industry
- Students are provided internships in industry
- Systematic training was provided for personality development of students, which resulted in more number of placements.
- More industrial experts are brought from various segments to provide clarity about industrial expectation and preparedness
- Several projects are taken from industries and completed by the students
- Students are involved in research and publications, which resulted in more number of articles.
- Focus is given for consultancy and few are completed
- Mentoring system is followed
- Value adding courses are conducted in topics of importance

Plan of Action	Actions taken
1. Activity based teaching	<ul> <li>i. All faculties are asked to teach the subjects using ABL and it is introduced for few subjects for certain chapters wherever it is possible.</li> <li>ii. Students are taken to laboratories for certain topics and they are explained with practical explanation</li> <li>iii. Peer group is formed among the students</li> <li>iv. Role play is used in class rooms</li> </ul>
2. Using Social media for students learning	<ul><li>i. Faculty are instructed to use social media to communicate with the students about lecture materials, course materials, problems and assignments etc.,</li><li>ii. The question papers and answer keys are sent through social media to the students</li></ul>
3. Staff training and quality improvement	<ul> <li>i. Staff members are encouraged to register for Ph.D. programs</li> <li>ii. Pedagogy training was given to all faculty members</li> <li>iii. Industrial training given to faculty</li> <li>iv. Yoga programme was conducted for faculty</li> <li>v. Program on proposal writing was given</li> </ul>
4. Symposiums and International Conferences	<ul><li>i. All departments had arranged national level technical symposium individually.</li><li>ii. An international conference was organized jointly by all the departments of the institution.</li></ul>
5. More interaction with industrial experts	<ul> <li>i. Several industrial experts are called to have interaction with our students through associations, clubs and cells.</li> <li>ii. In total no. of industrial experts had visited and interacted with students throughout the year.</li> <li>iii. Academia-Industry meet was conducted in which several HR managers interacted with students</li> </ul>

# 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

#### **BEST PRACTICES 1**

#### 1. Title: Peer Groups

#### 2. Objective:

To create groups among the students, this will focus on self motivation of students towards studying the subjects then and there and enhance their learning speed

#### 3. Context:

It is found that the students are not having the habit of studying regularly and it is observed that the pace of understanding of complicated concepts and theories differs with respect to students. Several students are facing difficulty in applying concepts they have studied in solving problems. It becomes necessary to implement a methodology to address the above issues and hence the peer group methodology is implemented.

#### 4. Practice:

The peer group method is having following activities which have been practiced.

- 1. Students in a class are grouped in to various peer groups among themselves considering the following criteria their ability to observe fastly, marks, performance during class delivery, friendship circle etc.,
- 2. In every group students with fast learning, slow learning, good performance, average performance will be members.
- 3. Each group is member is given the task of ensuring proper learning of fellow members. The good performers are asked to coach the slow learners in the subject they need support, so that the slow learners also perform well in the subjects.
- 4. Assignments / problems are given group wise and each group is asked to develop solution by discussing among themselves.

#### 5. Evidence of Success:

In the odd semester 2016-17, the peer group helped us in increasing the results. The effort required to moult the students is also get reduced considerably as the group internal motivation among the students.

#### 6. Problems Encountered and Resources Required:

#### **Problems Encountered:**

- 1. It is felt difficult to make the students and faculty members to understand the usefulness of peer group.
- 2. Initial hitches in implementing and regular monitoring were there.
- 3. Documentation of the peer group activities were found difficult.

#### **Resources Required:**

- 1. Additional efforts and commitments required from the faculty members
- 2. Extra time to be spent by the faculty in implementing the method

Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

#### **BEST PRACTICES 2**

#### 1. Title of the Practice: Faculty Development

#### 2. Goal:

To ensure the quality teaching and effective knowledge transfer by the faculty members.

#### 3. Context:

Teaching learning is effective only if the teacher has specific qualities such as commitment, innovation, responsibility, ownership, creativity, continuous up-gradation, human relations and passion towards teaching. The teachers need to be inculcated with certain qualities to make them more effective in teaching, motivating the students and creating a conducive environment for learning. Several programs are organized for the above.

#### 4. Practice:

Several programs were arranged to enlighten the faculty members in certain aspects and to moult them as better teachers. The following activities had been carried out

- 1. Pedagogical training
- 2. Program on research paper publication
- 3. Program on writing funding proposals
- 4. Yoga program with a theme "Living value program through facilitation A new approach to teaching"
- 5. Program on mentoring and peer group management
- 6. Sponsoring for FDP
- 7. Sponsoring for industrial training

#### 5. Evidence of success:

The training given to the faculty resulted in

- 1. Quality lecture notes
- 2. Enhanced commitment towards lecture delivery
- 3. Mentoring and counselling of students improved
- 4. Improvement in results
- 5. Faculty involvement in student training
- 6. 129 faculty members attended FDP, Seminar, Conference, workshop etc.,
- 7. 49 faculty members underwent industrial training

#### 6. Problems Encountered and Resources Required

#### **Problems Encountered:**

- 1. Identifying the industry for some specific programs
- 2. Difficulty in matching the Industry training period with academic schedule
- 3. Resource person identification for the faculty training programs

#### **Resources Required:**

- 1. Needed to indentify the resource person for the programs
- 2. Needed to identify the industries
- 3. Additional time and effort required from the faculty members to prepare quality lecture notes

#### \*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

To create awareness about environmental protection, college has initiated Eco club in which 185 students are members as of now from every department and class. Experts from environmental organisations, pollution control board were brought in to address the students. Over 150 saplings were planted by the students in the campus; efforts are being made to make the campus greener. Rain water harvesting is being done. Energy efficient lighting is used in strategic locations. Waste to energy concept is implemented in cooking purpose for the hostel mess.

7.5 Whether environmental audit was conducted?

Yes No

V

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- 1. Industry backup is available for the institution.
- 2. More industry orientation for faculty and students.
- 3. Co and extracurricular activities to groom the students.
- 4. Focus on student centric learning.
- 5. Continuous improvement in teaching-learning process.

#### 8. Plans of institution for next year

- 1. To improve the level of companies in which our students get placed.
- 2. To improve professional body activities inside the campus
- To develop and implement educational quality management system in the campus
- 4. Continuous upgrading of faculty quality.

Name: Prof. J. NANDHINI

Signature of the Coordinator, IQAC

Prof. J. NANDHINI ASSOCIATE PROFESSOR Department of Electronics And Communication JAY SHRIRAM GROUP OF INSTITUTIONS Dharapuram Road, Avinashipalayam, TIRUPUR-636029

Name: Dr. S. NITHIYANANDAM

Signature of the Chairperson, IQAC DR. S. NITHIYANANDAM PRINCIPAL Jay Shriram Group Of Institutions, Avinashipalayam, TIRUPUR - 638 660.

JAY SHRIRAM GROUP OF INSTITUTIONS, TIRUPPUR, INDIA - AQAR 2016-17

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#### Annexure I Academic Calendar Odd Semester 2016-2017

No. of	ACADEM Date	IC CALENDAR 2016-17 UG / PG PRO Details	GRAMME (ODD SEMESTER) Remarks
Working Days	Date	Details	ixemarks
1	04.07.16	College Reopening for II, III, IV Year B.E. Classes	
2	05.07.16		Assembly Meeting for Students
3	06.07.16		
	07.07.16	Ramzan - Holiday	
4	08.07.16	Class Committee / Course Committee Meeting members selection	
5	09.07.16		
~	10.07.16	Sunday - Holiday	
6	11.07.16	First Class Committee Meeting	
7	12.07.16		Association Inauguration of EEE Department
8	13.07.16	First Course Committee Meeting	
9	14.07.16	A REAL PROPERTY.	Association Inauguration of ECE Department
10	15.07.16		Association Inauguration of Civil Department
*	16.07.16	Holiday	
	17.07.16	Sunday - Holiday	
11	18.07.16	College Reopening for II year M.E. Classes except Structural Engineering	Association Inauguration of CSE Department
12	19.07.16		
13	20.07.16		
14	21.07.16		Association Inauguration of Mechanical Department
15	22.07.16	How to write research proposals - Seminar	
16	23.07.16		
	24.07.16	Sunday - Holiday	
17	25.07.16	College Reopening for II year M.E. Structural Engineering and II year M.B.A.	Cycle Test I for II, III, IV year B.E. Classes
18	26.07.16		
19	27.07.16		
20	28.07.16	Yoga Program for Students	
21	29.07.16		First Web portal entry for II, III, IV
22	30.07.16		year B.E classes
	31.07.16	Sunday - Holiday	
23	01.08.16	Starting of I Year B.E. Classes	Orientation classes for I year B.E. Students
24	02.08.16	Second Class Committee Meeting	
25	03.08.16		Guest Lecture I - Civil

26	04.08.16	Second Course Committee Meeting	Assembly Meeting for Students
27	05.08.16		Assembly Meeting for Students
	06.08.16	Holiday	Guest Lecture I - CSE
	07.08.16	Sunday - Holiday	D 1 1 J Test I
28	08.08.16		Periodical Test I for II, III and IV year B.E. Classes
29	09.08.16		and II year M.E. Classes
30	10.08.16		and it year with chaotes
31	11.08.16		First web portal entry for II M.E &
32	12.08.16	A DEAL AND AND A DEAL	M.B.A Classes
33	13.08.16	and the second se	
	14.08.16	Sunday - Holiday	
7	15.08.16	Independence Day - Holiday	
34	16.08.16		Guest Lecture I – EEE & ECE
35	17.08.16		CARE STREET
36	18.08.16		Guest Lecture I - Mechanical
30	19.08.16		Industrial Visit I
51	20.08.16	Holiday	
	21.08.16	Sunday - Holiday	
20	22.08.16	Sunday Honday	Guest Lecture II - Civil & CSE
38			
39	23.08.16		Guest Lecture II – ECE &
40	24.08.16	One day medical camp of NSS	Mechanical
	25.08.16	Krishna Jayanthi - Holiday	C II I I FEE
41	26.08.16		Guest Lecture II – EEE
42	27.08.16		Cycle Test II
	28.08.16	Sunday - Holiday	for II, III and IV year Classes,
43	29.08.16		Periodical Test I for II year M.E.
44	30.08.16		Classes, Cycle Test I for I year B.E.
45	31.08.16	The second s	Classes
46	01.09.16	Formation of IQAC	Assembly Meeting for Students
47	02.09.16	Funding Proposals – Workshop Industrial Visit II	I Year Association & Science Club Inauguration
	03.09.16	Holiday	
	04.09.16	Sunday - Holiday	
	05.09.16	Vinayakar Chathurthi - Holiday	Second Web portal entry for II, III, IV year B.E classes and First web portal entry for I year B.E
48	06.09.16		classes
49	07.09.16	Third Class Committee Meeting	
50	08.09.16		Parents-Teachers Meeting
51	09.09.16	Third Course Committee Meeting	Second web portal entry for II year
52	10.09.16		M.E & M.B.A Classes
	11.09.16	Sunday - Holiday	and the second sec
53	12.09.16		Association Inauguration of M.B.A Department
	13.09.16	Bakrid - Holiday	
	and the second s		Guest Lecture I – M.B.A

55	15.09.16		Periodical Test II	
56	16.09.16		for II, III and IV year B.E. Classes Cycle Test II for II year M.E. Classes, Periodical Test I for I year B.E. classes	
	17.09.16	Holiday		
	18.09.16	Sunday - Holiday		
57	19.09.16			
58	20.09.16		A CONTRACTOR OF A DESCRIPTION OF A DESCRIPANTE A DESCRIPANTE A DESCRIPANTE A DESCRIPTION OF A DESCRIPTION OF	
59	21.09.16			
60	22.09.16			
62	23.09.16		National Level Symposium - Mech	
02	25.09.16		National Level Symposium - EEE	
(2)	and the second states and	Sunday - Holiday	and the second sec	
63	26.09.16		National Level Symposium - ECE	
64	27.09.16	Guest Lecture I – I year	Third Web portal entry for II, III, IV	
65	28.09.16		year B.E classes	
66	29.09.16	Mass Campus Cleaning - NSS	National Level Symposium - CSE	
67	30.09.16		National Level Symposium - Civil	
	01.10.16	Holiday		
	02.10.16	Sunday - Holiday		
68	03.10.16		Second web portal entry for I year B.E. classes Cycle Test III for II, III, IV year B.E. Classes, Periodical Test II for . II year M.E Classes, Cycle Test II	
69	04.10.16			
70	05.10.16	Guest Lecture II – M.B.A.		
71	06.10.16			
72	07.10.16			
73	08.10.16	Assembly Meeting	for I year B.E. Classes	
	09.10.16	Sunday - Holiday		
	10.10.16	Ayutha Pooja - Holiday	en la	
	11.10.16	Vijaya Dasami - Holiday		
	12.10.16	Muharram - Holiday		
74	13.10.16		Third web portal entry for II year	
75	14.10.16	Guest Lecture II – I year	M.E & M.B.A Classes	
	15.10.16	Holiday		
	16.10.16	Sunday - Holiday		
76	17.10.16		Model Examination for II, III, IV	
77	18.10.16		year B.E. Classes, Cycle Test III for	
78	19.10.16		II year M.E. Classes, Periodical Test II for I year B.E. Classes Guest Lecture III – M.B.A.	
79	20.10.16			
80	21.10.16			
81	22.10.16			
	23.10.16	Sunday - Holiday		
82	24.10.16	Last working Day for II, III, IV year B.E. Classes		
83	25.10.16			
84	26.10.16	Commencement of Theory Examination for II, III, IV year B.E. Classes	Fourth Web portal entry for II, III, IV year B.E classes	
85	27.10.16			
86	28.10.16	Eye Camp		
87	29.10.16	Holiday		

	30.10.16	Sunday - Holiday	
88	31.10.16		Guest Lecture IV - M.B.A.
89	01.11.16		First IQAC Meeting
90	02.11.16		Third web portal entry for I year B.E. classes
91	03.11.16		
92	04.11.16		D.E. Classes
93	05.11.16		
	06.11.16	Sunday - Holiday	Cycle Test III for I year B.E. classes
94	07.11.16		Fourth web portal entry for II year
95	08.11.16	Last working Day for II year M.E. Classes	M.E & M.B.A Classes
96	09.11.16		Blood Donation Camp
97	10.11.16		Blood Donation Camp
98	11.11.16	** ***	
99	12.11.16	Holiday	
100	13.11.16	Sunday - Holiday	
100	14.11.16	Commencement of Theory Examination for II year M.E. Classes	
101	15.11.16	Last working day for II, III year M.B.A Classes	Faculty Industrial Training - Starts
102	16.11.16	Yoga Programme for staffs	
103	17.11.16		
104	18.11.16	Tree Plantation	
105	19.11.16		
	20.11.16	Sunday - Holiday	Students Industrial Training - Start
106	21.11.16	Commencement of Theory Examination for II, III year M.B.A Classes	
107	22.11.16	Staff Industrial Training	Fourth web portal entry for I year
108	23.11.16		B.E. classes
109	24.11.16		
110	25.11.16		
111	26.11.16		
	27.11.16	Sunday - Holiday	La Line Con II III and IV year
112	28.11.16	Commencement of Theory Examination for I year B.E. Classes	Internships for II, III and IV year B.E and II year M.B.A - Starts
113	29.11.16	Teaching Methodology - Pedagogy	
114	30.11.16	Outbound Training Starts	
	01.12.16		
	02.12.16	The state of the s	
	03.12.16		
	04.12.16	Sunday - Holiday	
	05.12.16		
	06.12.16		
	07.12.16		and the second se
	08.12.16		
	09.12.16		

## Annexure II Academic Calendar Even Semester 2016-2017

# **®**

## JAY SHRIRAM GROUP OF INSTITUTIONS ACADEMIC CALENDAR 2016-17 UG / PG (EVEN SEMESTER)

No. of Working Days	Date	Details	Remarks
1	04.01.17	College Reopens for Even Semester 2016-2017	
2	05.01.17	Class Committee / Course Committee Meeting members selection	
3	06.01.17		Second IQAC Meeting
4	07.01.17	And the second second second second second	Guest Lecture III – Civil & EEE
	08.01.17	Sunday - Holiday	
5	09.01.17	First Class Committee Meeting	
6	10.01.17		
7	11.01.17	First Course Committee Meeting	
8	12.01.17		Guest Lecture III – ECE
	13.01.17	Line and the second second	Guest Lecture III - CSE & Mechanical
	14.01.17	Pongal - Holiday	
	15.01.17	Sunday - Holiday	The second se
	16.01.17	Uzhavar Thirunal - Holiday	
9	17.01.17		Guest Lecture III – M.B.A.
10	18.01.17		
11	19.01.17		Parents - Teachers Meeting
12	20.01.17		
13	21.01.17		Cycle Test I for all UG / PG Programs
	22.01.17	Sunday - Holiday	
14	23.01.17		
15	24.01.17		
16	25.01.17	Voters Rally Participation	
Sec.	26.01.17	Republic Day - Holiday	
17	27.01.17		
18	28.01.17		
	29.01.17	Sunday - Holiday	
19	30.01.17		NSS Campus Cleaning
20	31.01.17		First web portal entry for IV year UG
21	01.02.17	the second s	Classes
22	02.02.17		First web portal entry for all UG
23	03.02.17		Classes Except IV year
	04.02.17	Saturday - Holiday	THE REPORT OF TH
	05.02.17	Sunday - Holiday	
24	06.02.17		Guest Lecture IV – CSE
25	07.02.17	Second Class Committee Meeting	Periodical Test I for all UG / PG

26 08	02.17		Programs
a been	02.17		
ALC: NO.	02.17		Guest Lecture IV – EEE & Civil
	.02.17	Second Course Committee Meeting	Guest Lecture IV – Mech. & ECE
and the second se	.02.17	Sunday - Holiday	Guest Lecture IV – Mech. & ECE
and the second sec	.02.17	Sunday Honday	Guest Lecture IV – M.B.A.
	.02.17		
	.02.17		First web portal entry for all PG
	.02.17		programs
	.02.17		
	.02.17	Saturday - Holiday	
and the second se	.02.17	Sunday - Holiday	
	.02.17	Sunday - Honday	Alumni Meet
	.02.17		Parents – Teachers Meeting
			Second web portal for all IV year UG
	.02.17		Classes
			-
	.02.17		Third IQAC Meeting
	.02.17	Conday, Haliday	Cycle Test II for all UG programs
	.02.17	Sunday - Holiday	Eye Camp
	.02.17		- Eye camp
171	3.02.17		Second web portal entry for all UG
135	.03.17		Classes Except IV year
STATE AND STATE	2.03.17		Chaster Laterprovide
A A A A A A A A A A A A A A A A A A A	3.03.17		
	4.03.17	Saturday - Holiday	
	5.03.17	Sunday - Holiday	Special Lecture – I year
10	5.03.17		Industrial Visit
1910	7.03.17		Parents – Teachers Meeting
00	8.03.17	The second second second second	Periodical Test II for all UG / PG
25.00	9.03.17		Programs
0.000	0.03.17		Tiograms
	1.03.17		Second web portal entry for all PG
	2.03.17	Sunday - Holiday	programs
	3.03.17		
and the second se	4.03.17		Valedictory function of ECE
	5.03.17		Valedictory function of Civil & EER
	6.03.17	and the second	Valedictory function of Civil & EEF
3/3/ S	7.03.17		Valedictory function of Mechanical
	8.03.17	Saturday - Holiday	
	9.03.17	Sunday - Holiday	
- Maria	0.03.17		
58 2	1.03.17		International Conference
59 2	2.03.17	Third Class Committee Meeting	
The second secon	3.03.17	Annual Sports Meet'17	

61	24.03.17		Third web portal entry for IV year all
02	25.03.17		UG programs
63	26.03.17	Sunday monday	Cuele Test III 6 II LIG (DO D
64	27.03.17		Cycle Test III for all UG / PG Program
04			Third web portal entry for all UG
65	29.03.17	Bu then I cui - Honday	Classes Except IV year
66	30.03.17		
00	31.03.17 01.04.17		NEET Coaching Class - Inauguration
	02.04.17	Saturday - Holiday	
67	03.04.17	Sunday - Holiday	
68	03.04.17		Intercollegiate Meet - M.B.A.
69	Contraction of the second s		
70	05.04.17		Guest Lecture on funding Proposal
	06.04.17		Awareness Programme for school students about Higher Education
71 72	07.04.17		
12	08.04.17	0.1	
73		Sunday - Holiday	
74	10.04.17		Third web portal entry for all PG
2020	11.04.17		programs
75	12.04.17		Fourth Web and 10 Mr.
76	13.04.17	Last Working Day for Final Year B.E. Classes	Fourth Web portal for IV year all UG programs
	14.04.17	Tamil New Year - Holiday	Model Examination for all UG /PG
	15.04.17	Saturday - Holiday	Programs
	16.04.17	Sunday - Holiday	
77	17.04.17	Commencement of Theory Examinations	
		for IV year UG Classes	
78	18.04.17		
79	19.04.17		Teaching Pedagogy Training
80	20.04.17		Training transford Training
81	21.04.17		Industrial Training for II, III Year UG Classes - Starts
82	22.04.17	State of the state	010000 01110
	23.04.17	Sunday - Holiday	
83	24.04.17	Last Working Day for I, II, III Year UG / PG Classes	
84	25.04.17		and the
85	26.04.17		
86	27.04.17	Commencement of Theory Examination for I, II, III Year UG	Faculty Industrial Training – Starts
87	28.04.17		
88	29.04.17		

	30.04.17	Sunday - Holiday	
	01.05.17	May Day – Holiday	
89	02.05.17		Training Program for Non-Teachin
90	03.05.17		
91	04.05.17		NEET Coaching Class - Valedictor
92	05.05.17	and the second second	Fourth web portal entry for all PG
93	06.05.17		programs
	07.05.17	Sunday - Holiday	
94	08.05.17		Starting of Summer Value adding program
95	09.05.17		
96	10.05.17	State of the state	
97	11.05.17		
98	12.05.17		
99	13.05.17		Fourth IQAC Meeting
	14.05.17	Sunday - Holiday	
-	15.05.17		
1.1.1.2.1	16.05.17		
	17.05.17		
	18.05.17		
	19.05.17		
	20.05.17		
	21.05.17	Sunday - Holiday	
15.7	22.05.17		-
	23.05.17		
-	24.05.17		
	25.05.17		FDP/STTP/Conference/Workshop
	26.05.17		
_	27.05.17	Constant Haliday	
	28.05.17 29.05.17	Sunday - Holiday	Faculty Industrial Training
	30.05.17		
	31.05.17		The second second
_	01.06.17		Students Industrial Training
	02.06.17		
	03.06.17		
	04.06.17	Sunday - Holiday	Summer Vacation
	05.06.17		Summer vacation
	06.06.17		
	07.06.17		
	08.06.17		Anna University Central Valuatio
	09.06.17		
	10.06.17		
	11.06.17	Sunday - Holiday	Placement Training
	12.06.17		

13.06.17		
14.06.17		
15.06.17		Value Added Courses
16.06.17	and the second sec	_
17.06.17	AND DESCRIPTION OF THE OWNER	_
18.06.17	Sunday - Holiday	-
19.06.17		Implant Training
20.06.17		
21.06.17		-
22.06.17		-
23.06.17	and the second s	
24.06.17		
25.06.17	Sunday - Holiday	The second second second
26.06.17		
27.06.17	A REAL PROPERTY OF THE REAL	-
28.06.17		
29.06.17		
30.06.17		

PRINCIPAL

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## Annexure III Analysis of Alumni Feedback

# JAY SHRIRAM GROUP OF INSTITUTIONS, AVINASHIPALAYAM, TIRUPUR

#### ALUMNI MEET -2017

Date : 25.06.2017

Batch : 2009 - 2013 (B.E ECE, EEE, CSE, MECH, BSc. CT and MBA )

Total number of Alumni: 367

Number of alumni attended : 79

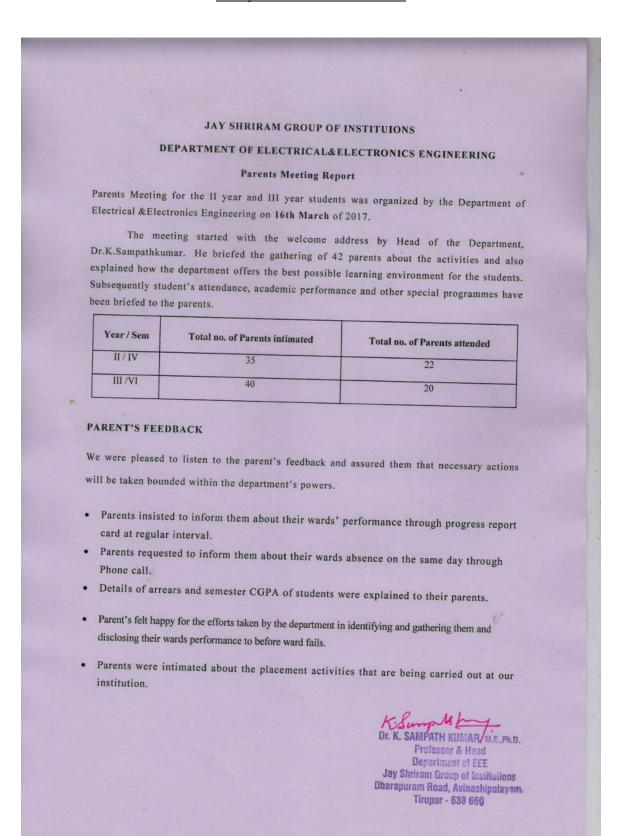
Suggestions were given by the alumni for improvement

- · Alumni suggested to improve more on campus recruitment from MNC
- Alumni asked to conduct alumni meet annually
- More Industrial training to be provided
- Alumni forum should be formed to share their industrial experience
- · Training should be given on current trends in industries
- · Leadership oriented events are needed to develop management skills
- · Industrial oriented mentoring activities should be initiated .
- Alumni suggested us to provide more Placement training
- Alumni asked us to provide core related jobs.
- · Communication skill training should be needed.

## N. Laly 10

N.Lakshmipriya Assistant Professor/ EEE Co-ordinator – Alumni Association Jay Shriram Group of Instituttions Tirupur

## Annexure IV Analysis of Parents Feedback



# JAY SHRIRAM GROUP OF INSTITUTIONS, AVINASHIPALAYAM, TIRUPUR – 638 660 DEPARTMENT OF MECHANICAL ENGINEERING <u>PARENT'S MEETING CONSOLIDATED REPORT</u>

DATE(S) OF MEETING: 13.03.2017 & 14.03.2017

Total number of parents attended the meeting: 210

### Issues put forth by the parents in the meeting:

- 1. Regarding college fees payment. [During the admission process it is said that the students can pay their fees in installments based on their convenience, but now they are asked to pay half of the year fees during the mid semester examination itself.
- 2. Major issue is the students are not studying at home.
- 3. Most of the students are using mobile till late night.
- 4. Sending the students back to home for dress code. [Not wearing shoe]
- 5. Some of the students test mark sheets are not received properly due to postman problem.
- 6. Parents are expecting their children to get a job in a better concern.

N.G HOD/Mechanical

Dr. M. RAMESH, ME., Ph.D. HEAD OF THE DEPARTMENT DEPARTMENT OF MECHANICAL ENGINE THING JAY SHRIRAM GROUP OF INSTITU AVINASHIPALAYAM, TIRUPUR - 630000

## Annexure V Analysis of Employers Feedback

# **Employer Feedback**

S.No	Company Name	Parameters(Excellent/Very goodGeneral Communication skillTechnical AbilitiesCreativity, 		d/Good/Av Team Playing	verage/Poor Attitude	) Performance Vs Expectation	
	Soft Drizzles						
1	Solutions	Good	Average	Average	Good	Average	Average
	Mehala						
2	Machinery	Good	Good	Average	Average	Average	Average

## Overall

Analysis: 1.Students are good in communication and technical abilities

2.Students are average in Creativity, Innovation & Learning, team playing and attitude

## Annexure VI Analysis of Students Feedback

									AC21 REV 1		
	JAY	SHRIRAM GROUP OF IN						TIRUPU	JR		
	Departr	nent: Civil / CSE / EEE / EC	CE / Me	ch. / S 8	8 H / MI	ВА	COURS	E: UG /	PG		
		Department: Civil / CSE / EEE / ECE / Mech. / S & H / MBA       COURSE: UG / PG         Academic year:									
	Date of	Feedback									
>	followin	s are asked to evaluate t g guidelines: Excellent (9- e (5-6): D, Fair (4-5): E, Po	10): A,	Very g							
		Subject name	PRP	Ec-II	ст	EMF	LIC	cs			
	SI. No.	Staff name	V. Rovatti	A.Stephen	S. Monaga	S, Aigappa	T. Mari	N.Sodeesh			
*		Parameter <b></b>									
	1	Syllabus completion and depth of coverage	A	B	B	B	A	A			
	2	Teaching methodology	A	С	A	A	A	A			
	3	Ability to clear doubts	D	D	C	A	B	B			
	4	Language and Communication	B	B	A	A	С	B			
	5	Innovation in teaching, teaching aids used	D	с	A	B	A	В			
	6	Application orientation and giving examples	c	D	B	c	A	A			
	7	Neutrality in evaluation	A	E	E	B	B	A			
	8	Punctuality	A	В	с	A	A	A	et .		
	9	Approachability	С	A	D	B	A	B			
	10	Support for Co/extra- curricular activities	c	c	B	D	B	C			
	Name a	I feedback: Excellend									

Ac 22 REVI

#### JAY SHRIRAM GROUPOF INSTITUTIONS, AVINASHIPALAYAM, TIRUPUR – 638 660 ANALYSIS OF STUDENT FEEDBACK ON STAFF PERFORMANCE

Name of the Staff: S.MENAGA

#### Designation & Department: AP/ECE

Subject Code & Name: EC6402 Communication Theory Semester: EVEN Branch: ECE Year: 2016-2017

Year of study: II – A

Student					Parameters										
No.	1	2	3	4	5	6	7	8	9	10					
1	10	10	10	10	10	10	10	10	10	10					
2	9	9	9	9	9	10	10	10	10	9					
3	9	10	9	10	10	9	10	10	9	10					
4	10	10	9	9	9	9	9	9	10	10					
5	10	10	10	10	10	10	10	10	10	10					
6	10	10	10	10	10	9	10	10	10	10					
7	10	10	10	10	10	10	10	10	10	10					
8	10	10	10	10	9	10	10	10	10	10					
9	10	10	10	10	9	10	10	10	10	10					
10	10	10	10	10	10	10	10	10	10	10					
11	10	10	10	10	10	10	10	10	10	10					
12	9	9	9	9	10	9	9	10	10	10					
13	10	10	10	9	10	10	9	9	9	9					
14	10	10	10	10	10	10	10	10	10	10					
15	10	10	10	10	10	10	10	10	10	10					
16	10	10	10	10	10	10	10	10	10	10					
17	10	10	10	10	10	10	10	10	10	10					
18	9	9	10	10	10	10	10	10	10	10					
19	10	10	10	10	10	10	10	10	10	10					
20	10	10	10	10	9	9	9	10	10	10					
21	10	10	10	10	10	10	10	10	10	10					
22	10	10	9	10	6	10	10	10	7.5	6					
23	10	9	7.5	9	9	9	9	10	7.5	9					
24	10	10	10	10	9	9	10	10	10	10					
25	10	9	7.5	9	10	7.5	9	10	10	10					
26	10	10	10	10	9	10	10	10	10	10					
27	9	9	9	9	9	9	9	9	10	10					
28	10	10	10	10	10	10	10	10	10	10					
29	10	10	10	10	10	10	10	10	10	10					
30	10	10	9	10	10	9	9	10	10	9					
31	10	10	9	10	10	9	9	10	10	9					
32	10	10	9	10	10	10	9	10	10	9					
33	10	10	10	10	9	10	10	10	10	9					
34	10	10	10	10	9	10	10	10	10	7.5					

35	10	10	10	10	10	10	10	10	10	10
36	10	10	9	10	10	9	9	10	10	9
37	10	10	10	10	10	10	10	10	10	10
38	10	10	9	9	10	9	10	10	9	9
39	9	10	9	10	10	9	9	10	10	10
40	9	9	10	10	9	10	10	9	9	10
41	10	9	10	9	10	10	10	9	10	9
42	10	10	10	10	9	10	10	10	9	10
43	10	9	10	10	10	10	9	9	10	10
44	10	10	10	10	9	10	9	10	10	4
45	10	10	10	10	10	10	10	10	10	10
46	10	10	10	10	10	10	10	10	10	10
Total	453	451	443	451	442	444.5	446	454	450	437.5
Avg	9.85	9.81	9.63	9.80	9.61	9.66	9.70	9.87	9.78	9.51

Signature of the Staff

Signature of the HOD

Noot

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