Institute Quality Assurance Cell

July 2017



Jaypee Institute of Information Technology Noida

Vision

To become a Centre of Excellence in the field of IT & related emerging areas education, training and research comparable to the best in the world for producing professionals who shall be leaders in innovation, entrepreneurship, creativity and management.

Mission

- To develop as a benchmark University in emerging technologies.
- To provide state of the art teaching learning process and R&D environment.
- To harness human capital for sustainable competitive edge and social relevance.

Quality Policy

Towards achieving the vision of producing professionals who shall be leaders in innovation, entrepreneurship, creativity and management, JIIT is committed to provide quality education, research, training and consultancy. It is also our commitment for improving the effectiveness of management practices toward knowledge, human capital for sustainable competitive edge and social relevance, to the satisfaction of all stake holders.

This is accomplished through:

- Periodic Quality Audits.
- · Taking feedback of all stake holders.
- Communicating and overseeing all the academic and administrative processes of the Institute.
- · Adhering to Compliance.

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Academic (Research) - Prof. Amrish Aggrawal
 Academic (Teaching and Learning) - Prof. R.K. Dwivedi
 Stakeholder - Dr. Mukta Mani
 Professional Activities - Dr. Vikram Karwal
 Student Activities and Placement - Prof. Krishna Sundari

1. INTRODUCTION

Higher education is the key driver for long term social development, technology development and economic progress of a country, However, it is imperative to have higher education of top quality which provides (social and/or technical) values to students and prepares them to take up future challenges. The quality paradigm must be dynamic enough to accommodate changing environment and especially it must address the following:

- Demand for accountability.
- Dynamic changes in instructional delivery.
- Globalization of higher education.

Recognizing the need to establish and audit quality metrics in all academic and administrative processes, Jaypee Institute of Information Technology, Noida (JIIT) has established Institute Academic Quality Assurance Cell to audit and thereby improve the quality in academics and administration as well as in research processes.

Institute Quality Assurance Cell (IQAC) is responsible for the day to day administration of quality assurance at JIIT through the Institute Quality Assurance Process (IQAP)*.

*IQAP: Institute academic system; processes and procedures approved by the Academic Council of the Institute for activities and discipline.

Mission

- a. To promote and inculcate the culture of quality consciousness in all processes in the Institute.
- b. To implement and administer the IQAP (Institute Quality Assurance Process)
- **c.** To become the vehicle for quality improvement by regular reviews of audit reports.

Goals

To ensure, support and promote the quality of all its academic programmes and activities in conformity with the vision of JIIT. Quality Assurance is also to provide greater acceptance of JIIT degrees at the national and international level and for greater opportunities for student's employment.

Responsibilities

Institute Quality Assurance Cell (IQAC) is responsible for the implementation and administration of the IQAP. It interacts and works with Dean(s) for Graduate and Post Graduate Programmes, Registrar, Institute's units (departments/centres/research groups) for new programmes approval and cyclic programmes/courses reviews and also to support the implementation of review outcomes. IQAC will also be responsible for auditing academic and administrative activities and utilization of the Institute resources.

IQAC is considerate and respectful of the autonomy of the faculty and academic activities, in curricular development, professional and R &D activities. The cell works both collaboratively and transparently and provides guidelines for reports and outcomes.

2. Administration

Vice-Chancellor

The Vice-Chancellor (VC) is responsible for Quality Assurance, its implementation and administration with the assistance from the Committee for the Institute Quality Assurance Cell, the Director, Dean(s) and Head of the Departments. VC monitors the progress of the implementation of recommendations agreed to in the action plan.

Committee for Institute Quality Assurance Cell (CIQAC)

The committee is responsible for ensuring the implementation of the Institute Quality Assurance Process (IQAP) and quality auditing of academic and administrative activities. The committee through its Convener reports regularly to the Vice-Chairman). Following is the Constitution of Committee:

Sl. No.	Name	Department	Phone Nos.	E-Mail ID
1.	Prof Hari Om Gupta,	Director	9582899128	hariom.gupta@jiit.ac.in
	Convener			
2.	Prof Krishna Gopal	Dean (A&R)	9654231334	krishna.gopal@jiit.ac.in
3.	Prof Amrish Aggrawal	Maths	9958335676	amrish.aggrawal@jiit.ac.in
4.	Prof S.P. Purohit	PMSE	9873169098	sp.purohit@jiit.ac.in
5.	Prof Krishna Sundari	Biotech	9910345794	krishna.sundari@jiit.ac.in
6.	Prof Vikas Saxena	CSE/IT	9818958936	vikas.saxena@jiit.ac.in
7.	Dr Vikram Karwal	ECE	9717652233	vikram.karwal@jiit.ac.in
8.	Dr Rajnish K Misra	JBS	9560206629	rajnish.misra@jiit.ac.in
9.	Dr Mukta Mani	HSS	9899112913	mukta.mani@jiit.ac.in
10.	Dr Monali Bhattacharya	HSS	8800989521	monali.bhattacharya@jiit.ac.in
11.	Prof R.K. Dwivedi	PMSE	9971286625	rk.dwivedi@jiit.ac.in
12.	Dr Sujata Mohanty	Biotech	9013387679	sujata.mohanty@jiit.ac.in
13.	Dr Manish K. Thakur	CSE	9953280244	manish.thakur@jiit.ac.in
14.	Dr Pankaj Kumar Yadav		8700977638	pankaj.yadav@jiit.ac.in
15.	Dr Neetu Sardana	CSE	9811354407	neetu.sardana@jiit.ac.in
16.	Dr Ashish Goel	ECE	9811946987	ashish.goel@jiit.ac.in
17.	Dr Swati Rawal	PMSE	9968099472	swati.rawal@jiit.ac.in
18.	Dr Kanupriya Misra Bakhru	HSS	9971100454	kanupriya.misra@jiit.ac.in
19.	Registrar	JIIT	9818122700	raju.sangal@jiit.ac.in
20.	Dr Subhash Joshi	Social worker, C409, Rajhans Tower, Ahinsa khand,Indirapuram, Ghaziabad(UP)	9711061199	subhashjoshi2107@gmail.com
21.	Mr Rakesh Khurana	CEO Motherson Sumi, C-26, Sector-62 Noida (U.P.)	9810292968	rakesh.khurana@mind- infotech.com
22.	Ms Tuhina Jain	Talent Partner, Adobe, Noida(Alumni)	9582804475	tuhinajain@gmail.com

(The Committee may, at its discretion, co-opt further members)

The committee through its sub-committees oversees the following activities of the academic units:

2.1 Academic (Teaching and Learning)

- 1. Development of expected outcomes and outputs of different programs considering national and international scenario.
- 2. Overseeing the development, establishment and revision of learning objectives and outcomes of different courses and programmes.
- 3. Overseeing the teaching learning resources and experiences of the students and the faculty members in theory and laboratory classes.
- 4. Ensuring the course coverage and the execution of the laid down evaluation processes.
- 5. Analyze the feedback of students, Alumni, faculty and use of equipments and prepare reports and recommendation.

These activities are to be further strengthened by benchmarking academic practices with the leading departments of other reputed institutes/universities. To ensure that, following activities are being followed at academic unit level:

- i) Evaluation process is being followed and syllabus covered.
- ii) Course activities and content covered are aligned in a coherent way.
- iii) Equipments, software's, manuals and lab class's guidelines/instructions are available and are used effectively.
- iv) Learning resources (articles, multimedia content, monographs, book chapters, books etc.) are created by faculty/students and are used effectively.
- v) Output/Outcome is benchmarked with the leading departments of other reputed Institutes/Universities.

2.2 Academic (Research)

To ensure that the academic research objectives of the Institute are being met in the following academic research activities:

1. Publications

- 2. Sponsored R&D projects.
- 3. Master and Ph.D. degrees.
- 4. Patents.
- 5. Individual achievements/awards.
- 6. Review articles and books in developing areas.
- 7. Interdisciplinary Research.
- 8. Creation of databases for research and consultancy.
- 9. Benchmarking of academic units with other Universities/Institutes.

2.3 Stakeholder Relationship

- 1. To oversee and analyse the feedback from external stake-holders [Employers & Industry, parents, regulators, Govt. and community, Alumni, professional institutions and suppliers] about the Institute and programmes.
- 2. To analyse the feedback of internal members [students, faculty, non-teaching employee and trustees].

2.4 Professional and Social Activities

To oversee the quality of the following activities:

- 1. Consultancy.
- 2. Professional and special courses/workshops.
- 3. Conferences.
- 4. Industrial Interactions.
- 5. Social Activities.

2.5 Student activities and placements

This committee will oversee the various student activities and placement of students the data and feedback will be collected and analysed to prepare reports and recommendations.

3. Sub-Committees and their calendar

3.1 Academic (Teaching and Learning)

The aim of the Academic (Teaching and Learning) subcommittee is to audit the teaching and learning academic activities of the institute. The aim is to be achieved by taking several measures as mentioned below:

- (i) To develop expected outcomes and outputs of different programs considering national and international scenario.
- (ii) To oversee the development, establishment and revision of learning objectives and outcomes of courses and programmes,
- (iii) To oversee the feedback of students including pass-out students and their expectations from the program/course.
- (iv) To oversee the feedback of faculty in carrying out lecture/lab classes' consideration learner centric concept and outcomes of the program/course.
- (v) To ensure that study material/course files are being maintained and updated.

For the above purpose various feedback forms have been developed. The details of the feedback forms are as following.

Sl. No.	Form No.	Title	Evaluation scale	Frequency
1.	QA-AC-1	Student feedback analysis theory course	1 to 10	Once in a semester for every course
2.	QA-AC-2	Student feedback analysis laboratory course	1 to 10	Once in a semester for every course
3.	QA-AC-3	Faculty feedback		Once in a semester
4.	QA-AC-4	Department feedback on use of equipments		Once in a year
5.	QA-AC-5	Feedback of educational experience of students visited abroad in academic exchange program		Once in a year

Calendar for filling performas

S. No.	Form No.	Title	To be filled by	Time of filling
1.	QA-AC-1	Student feedback analysis	Registrar / Dean	Semester End (during
		theory course	Academic	May and December)
2.	QA-AC-2	Student feedback analysis	Registrar / Dean	Semester End (during
		laboratory course	Academic	May and December)
3.	QA-AC-3	Faculty feedback	Faculty	Semester End (during
				May and December)
4.	QA-AC-4	Department feedback on	Department	Yearly (during May)
		use of equipments		
5.	QA-AC-5	Feedback of educational	Department	Yearly (during May)
		experience of students		
		visited abroad in academic		
		exchange program		

A sample copy of course proposal is placed in Annexure I. The procedural steps currently being followed for introduction of new course and new program is described in Annexure II and Annexure III.

Form: QA-AC-1 Frequency – Every Semester Date -

Institute Academic Quality Assurance Cell

Academic (Teaching and Learning)

Student Feedback Analysis for Theory Class

Subject Code:			Subject Name:					
Faculty Name:			Nun	nber	of Reg	istered S	Studer	nts in Class:
Exam Code:			Max	cimun	n Nun	nber of R	espor	ndents:
ITEM	E	v	G	s	U	Total	w	Item Rating
Concern for students learning and help extended outside		1			1			
the class								
Delivery of lectures, if any								
Engagement of students in critical and creative thinking								
Evaluation & assessment if done by the teacher and		1	1		1			
appreciation for good / innovative work by students								
Frequency of questions and quality of answers								
Integration of subject with real world problems /		1	1		1			
situations								
Interest and curiosity evoked in the subject								
Level of assignments / projects and tests								
Maintaining discipline and classroom management								
Regularity and punctuality								
TOTAL								
Overall Average Rating:								
Summary / comment's if any:								
i= Responses; j = Items; W = Weighted Count of	fthe	item						
Weightage (w_i): E = 10; V = 8; G = 7; S = 5;	U :	= 3;	C _{ij} =	Cour	nt of R	esponde	ents;	Item
Rating I_j = Sum (C_{ij} * W_{ij})/Sum(C_{ij});								
Overall Average Rating = Sum (Item Rating)/10								
(Name and Signature)								

Form: QA-AC-2 Frequency: Every Semester Date -

Subject Name:

Institute Academic Quality Assurance Cell

Academic (Teaching and Learning)

Student Feedback Analysis for Lab Class

Faculty Name: Exam Code:		Number of Registered Students in Clas Maximum Number of Respondents:						
ITEM	E	v	G	s	U	Total	w	Item Rating
Concern for students learning and help extended outside the lab classes								
Contribution of the laboratory work on conceptual understanding								
Encouragement to students to ask questions and express opinion								
Evaluation & assessment and appreciation for good / innovative work by students								
Guidance and support extended to carry out the Lab work								
Interest and curiosity evoked in the practical aspects of the subject								
Maintaining discipline and classroom management								
Making students aware of Safty and Risk issues								
Regularity and nunctuality								

Overall Average Rating:		
Summary / comment's if any: i= Responses; j = Items W = Weighted Count of the item; C _{ij} = Count of Respondents; (Item Rating)/9	$\label{eq:Weightage} Weightage (w_i): \qquad E = 10; \qquad V = 8; \\ Item \ Rating, \ I_j = Sum \ (C_{ij} * W_{ij})/Sum(C_{ij}); \\$	G = 7; S = 5; U = 3 Overall Average Rating = Sum

(Name and Signature)

Subject Code:

TOTAL

Form: QA-AC-3 Frequency- Every Semester Date -

Institute Academic Quality Assurance Cell Academic (Teaching and Learning) Faculty Feedback (Lecture / Lab Course) (Date to be completed by: Within a week after end of classes in the semester)

- 2	aculty	Name: Department:	
	ourse	Name: Course Code:	
Se	emes	ter: Year:	
3	atche	class Strength:	
	1.	Project Based Learning Components in the course:	
	2.	Any specific requirement of tool/software/hardware to be addressed: Yes / No	
	3.	Any specific infrastructure requirement in delivering the course content: Yes / No	
	4.	Revisions/modification suggested for detailed course content: Yes / No	
	5.	Any support required from peers for synchronising course delivery (for larger courses where	
		team teaching is involved): Yes / No	
	6.	How was the course received by the students (provide opinion based on following	
		parameters)	
	Cla	ss attention (Good/ satisfactory/ unsatisfactory): G S U	
	Dis	cipline (Good/ Satisfactory/ Unsatisfactory): G S U	
	Inte	eractiveness (Good/ Satisfactory/ Unsatisfactory): G S U	
	7.	Whether course materials and learning resources disseminated to students through Study	
		Materials (SM):(mention file path on server):	
	8.	Whether course file is maintained: Yes / No	
	9.	Any changes in the course made this year: Yes / No	
	10.	Is there a coherent alignment in course activities, assessments and content? Yes / No	
	11.	Any difficulty faced during conduct of course and suggestions to overcome the difficulty:	

Date-	Form: QA-SR – 4
2	

Institute Academic Quality Assurance Cell Student Exit feedback

Name of the Department:		Name of the	e program: _		_	
Pleas	e give your feedback on the following points	:				
S. No.	Items	Outstanding	Excellent	Very Good	Good	Fair
1.	Curriculum structure					
2.	Teaching and learning					
3.	Laboratory & IT facilities					
4.	Examination and evaluation system					
5.	LRC (Including digital library)					
6.	Hostel facilities					
7.	Mess facilities					
8.	Extracurricular activities					
9.	Services/interaction with Registry					
10.	Services/interaction with Accounts					
11. T	raining & placement facilities					
(i) (ii) (iii) (iv) (v) (vi) (vii	Your current CGPA Did you sit for placements: Yes/N In how many companies did you participat	e? No No nt organized by blacement?	/ T&P usefu	ext question) 1? Yes/No Yes/No Yes/No		
2. Dio	l you appear for any national level qualifying	exam? Yes/No	o If yes,	please give de	etails-	

S. No.	Name of competitive exam (NET; SET/SLET; GATE; CAT;GRE; GMAT; IAS; IPS; IFS; UPSC; Others)	Organizing body	Year & Months appeared	Qualified (Yes/No/ Result awaited)	Rank if applicable
1					
2					
3					

Note: If possible please provide the proof such as score card/admit card

Additional Suggestions, if any: (you may use the back side of this sheet, if required)

Form: QA-AC-5 Frequency- Yearly

Date -

Institute Academic Quality Assurance Cell Academic (Teaching and Learning)

Feedback of Educational Experience of Student Visited Abroad in Academic Exchange Program

Name o	of Student:	rollment No.							
Departi	Department at JIIT:								
Name o	Name of the Exchange Program:								
Univers	University Visited Abroad:								
Departr	Department(s) of University Visited Abroad:								
Duratio	n of the visit: from to								
Purpose	e of the visit:								
Details	of the number of credits earned at	the foreign unive	rsity if applicable:						
Sl. No.	Course Name	Course Code	Course Credits	Grade Obtained					

Feedback

SI.	Your assessment of educational	Outsta	Excelle	Very	Good	Fair
No.	experience in the above courses at the foreign university	nding	nt	Good		
1.	Contribution to enhancement of your knowledge					
2.	Quality and quantity of the contents					
3.	Integration of subjects with real world problems / situations					
4.	Level of assignments / projects					
5.	Your overall assessment of the educational experience					
6.	Differences in educational environment w.r.t. JIIT vis-a-vis:		y:			
7.	Which new courses / electives of your discipline JIIT can consider to include?	1. 2. 3. 4.				
8.	Comments and Other suggestions, if any .					

Annexure I

Detailed Syllabus

B. Tech. Course-Core

Subject Code	10 B 11 PH 111	Semester: Odd	Session 2016-17
			Month from July to December
Subject Name	PHYSICS I		
Credits	4	Contact Hours	4

Objective:

Broadly, the study of Physics improves one's ability to think logically about the problems of science and technology and obtain their solutions. The present course is aimed to offer a broad aspect of those areas of Physics which are specifically required as an essential background to all engineering students for their studies in higher semesters.

Learning Outcomes:

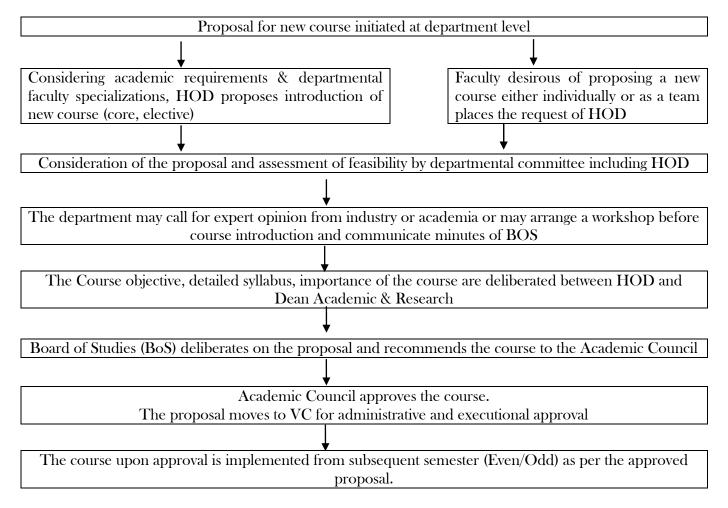
At the end of the course, the students will have sufficient scientific understanding of different phenomena associated with light, relativity, statistical physics, atomic physics and lasers.

Module	Subtitle of the	Topics in the module	No. of	Mapping
No.	Module		Lectures for	with PEO's
			the module	
1.	Physical Optics	Analytical treatment of interference, Intensity distribution of fringe system, Fresnel's biprism, Newton's rings, Michelson interferometer, Diffraction (limited to Fraunhofer class) from Single slit, double slit and Diffraction grating, Polarization, Phenomenological understanding of Birefringence, Principles of use of uniaxial crystals practical polarizers, compensators and wave plates, Production and analysis of completely polarized light. Optical activity, polarimeters.	15	
2.	Relativity	Michelson-Morley experiment, Lorentz transformations, Addition of velocities, Mass variation with velocity, Massenergy relation.	5	
3.	Radiation	Black body radiation, Wein's law, Rayleigh Jeans law, Planck's law of radiation, Compton scattering.	4	
4.	Atomic Structure	Origin of spectral lines, spin and orbital angular momentum, Quantum numbers, Atoms in magnetic field, Zeeman effect.	5	

5.	Statistical	Maxwell-Boltzmann, Bose-Einstein and		
	Distributions and	Fermi-Dirac distributions and their	1.1	
	Lasers	applications. Principle and working of	11	
		laser, Einstein A and B coefficients,		
		Ruby Laser		
		Total number of Lectures	40	
Recommend	ed Reading material:			
1.	Ghatak, <i>Optics</i> , Tata	McGrow Hill.		
2.	E. Hecht, <i>Optics</i> , Pea	arson Education.		
3.	F.A. Jenkins and H.F	L. White, <i>Fundamentals of optics</i> , Tata Mc	Graw Hill	•
4.	R.S. Sirohi, Wave O	ptics, Orient and Longman.		
5.	Reshnick, <i>Relativity,</i>	New Age.		
6.	A. Beiser, Concepts	of Modern Physics, McGrow Hill Internation	onal.	

Annexure II

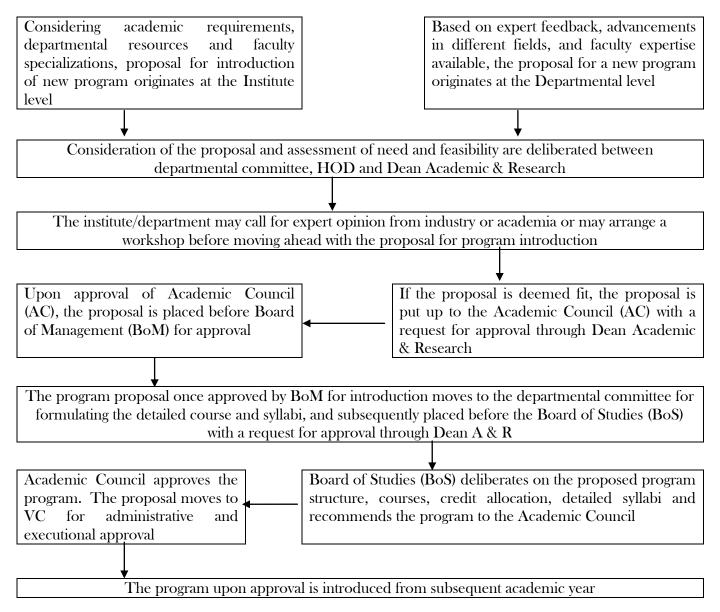
Procedural steps currently followed for introduction of a new course



 For major revision of the course in progress, the steps will all be similar to course introduction as mentioned above, with an additional brainstorming session by the department where external experts could be invited.

Annexure III

Procedural steps currently followed for introduction of a new course



3.2 Academic (Research)

The teaching and research activities of any institution of higher learning are its backbone. While the quality of teaching provided to its students helps them in achieving their desired goals and reflects in the performance in their career, the research environment prevailing in the particular institute distinguishes it from other such similar institutions. The aim of Academic (Research) sub-committee is to audit quality of research in the Institute ensuring that faculty/students are cognizant and periodically made sensitive about the issues of safety, environment, plagiarism and ethics while planning and performing research and publishing thereafter.

The academic research can be an outcome of the following:

- (i) Independent research carried out by the Faculty on their own,
- (ii) Research contribution coming out of Ph.D./P.G. dissertations
- (iii) Research contribution coming out of sponsored research projects.
- (iv) Research contribution coming out of major projects of B. Tech. students,

The aim is to be achieved by closely monitoring following academic research activities.

- 1. Publications.
- 2. Sponsored R&D projects.
- 3. Master and Ph.D. degrees.
- 4. Patents.
- 5. Individual achievements/awards.
- 6. Review articles and books in developing areas.
- 7. Interdisciplinary Research.
- 8. Data Bases.
- 9. Benchmarking of academic units with other universities /Institutes.

For the above purpose, the ARC has proposed seven performs (QA-AR 1-7). These will be got filled up by the departments and the data thus obtained will be analysed by the ARC. The methodology for awarding API score has also been suggested in each performa.

Academic Research:

Sl. No.	Form No.	Title	Evaluation Criteria	Frequen	cy
1.	QA-AR-1	Summary of Publications	API Score	Once i	n a
				year	
2.	QA-AR-2	Sponsored R & D Projects	API Score	Once i	n a
				year	
3.	QA-AR-3	Master and Ph.D. Degrees	API Score	Semeste	r
				Wise	
4.	QA-AR-4	Patents Registered by JIIT Faculty /	API Score	Once i	n a
		Students		year	
5.	QA-AR-5	Awards & Achievements	NA	Once i	n a
				year	
6.	QA-AR-6	B. Tech. Major Project	Distributed to other	Once i	n a
			forms	year	
7.	QA-AR-7	Summary of Review articles and Books	API Score	Once i	n a
		in Developing areas		year	
8.	QA-AR-8	Interdisciplinary Research	API Score	Once i	n a
				year	

Calendar for filling Performa:

S.	Form No.	Title	To be filled by	Time of filling	
No.					
1.	QA-AR-1	Summary of Publications	Faculty/Department	Beginning academic year	of
2.	QA-AR-2	Sponsored R & D Project	Faculty/Department	Beginning academic year	of
3.	QA-AR-3	Master and Ph.D. Degrees	Faculty/Department	January and July	
4.	QA-AR-4	Patents Registered by JIIT Faculty / Students	Faculty/Department	Beginning academic year	of
5.	QA-AR-5	Awards & Achievements	Faculty/Department	Beginning academic year	of
6.	QA-AR-6	B. Tech. Major Project	Faculty/Department	Beginning academic year	of
7.	QA-AR-7	Summary of Review articles and Books in Developing areas	Faculty/Department	Beginning academic year	of
8.	QA-AR-8	Interdisciplinary Research	Faculty/Department	Beginning academic year	of

IQAC Academic Research Summary of Publications

(a) Publication wise:

S. No.	Authors*	Complete Reference (IEEE Format)	Type of publication**	Imp	act Fact	tor	Indexing body (SCOPUS/SCI/GOOGLE	H Index of Journal/Conference proceeding (SJR:	ISSN/ISBN
		Title, Journal, Vol., Issue, page no., year		JCR	SJR	SNIP	WEB OF SCIENCE)	http://www.scimagojr.com)	

(b) Faculty Wise:

S. No.	Faculty Name	No. of publications in Journals	No. of publications in journals having	No. of publications in Indexed Conferences(Scopus/Web of	No. of publications in non indexed	No. of other categories publications	НІ	ndex of fa	culty	API Score***
		with IF/SCI, Scopus, DBLP /Webscience, Google Scholar indexed	ISSS/ISBN number but not indexed	Science/ DBLP) Google Scholar	conference proceedings having ISBN/ISSN number	publications	H- index: Scopus	H-5 index: Google Scholar	I-10 index: Google Scholar	

^{*} In case of external authors, provide their affiliation and designation as well.

^{* *} International Journal, National Journal, International Conference, National Conference etc

- (***) (i) Refereed Journals: 15/Publication, (ii) Non refereed Journal but having ISBN/ISSN number:10/ Publication (iii) Conference proceeding as a full paper per publication: International Conference (IC) 10, National Conference (NC):08, Regional Conference/Local Conference (LC): 06, International/National Conference- Presented but not published (PN):04, Only abstract (OA):02
 - (a) Augment above score as under:
 - (i) Paper published in indexed journals/conference by 05 points; (ii) paper with impact factor between 1 and 2 by 10 points; (iii) paper with impact factor between 2 and 5 by 15 points; (iv) paper with impact factor between 5 and 10 by 25 points.
 - (b) For Joint Publications, API points will be distributed as under: First/Principal Author and Corresponding Author/Supervisor/Mentor would share equally 60% points and remaining 40% points would be shared equally by all other authors.
 - (b) Additional score of 10 may be awarded for delivering invited lecture in an Institute Conference.
- @ In case of more than one, provide all indexing bodies.
- \$ ISSN No (both print & online, if applicable)

Note: For MBA indexing details as per NIRF

QA-AR-Form 2 Frequency: Every Year

Date:

Institute Academic Quality Assurance Cell

Academic (Research) Sponsored R&D Projects

Name of the Department: -----

S.No.	Title of the project	Principal investigator/ Co-Investigator	Collaborative Institute.(If any)	Cost of the project Rs. (in Lakhs)	Sponsoring Agency Name (Type Govt./Pvt./JIIT)	Date of Start	Duration	% of work left	Year mon rece	ey	
									ı	II	Ш
1											
2											
3											

API Score to be entered directly for faculty as per criteria given

- (a) 20 API points for each Sponsored Research Projects with grants of Rs. 10 lakhs or more; Rs. 3 lakhs in case of HSS & Management,.
- (b) 15 API points for each Sponsored Research Projects with grants between Rs. 4 to 10 lakhs; Rs. 1 to 3 lakhs in case of HSS & Management,
- (c) 10 API points for each Sponsored Research Projects with grants between Rs. 0.5 to 4 lakhs, Rs. 0.25 to 1 lakhs in case of HSS & Management,
- (d) For Consultancy Projects apply (a), (b) & (c) above with amount and API points reduced to 50% level.
- (e) In case of Joint projects API points will be shared as in case of jointly authored books (see form 7).

Frequency:	Every	Semest	ter
Date:			

Institute Academic Quality Assurance Cell Academic (Research) Master and Ph.D. Degrees

Name of the Department: -----

•

S. No.	Title of Project/ Dissertation/ Thesis	Student's Name and Enrolment No.	Supervisor(s) name(s)	Level :(Master/Ph.D.)	Acad. Year	Completed/ On-going
1						
2						
3						

API Score to be awarded to faculty as per criteria given:

(*) (i) 5/ M.Tech degree awarded (ii) 10/ Ph.D. degree awarded (iii) 7/ Ph.D. thesis submitted (iv) 3/ Ongoing Ph.D. thesis of more than 6 months duration (v) In case of joint guidance, points to be shared as in the case of jointly authored books. (Form 7)

Frequency: Every Year

Date:

Institute Academic Quality Assurance Cell Academic (Research) Patents Registered by JIIT Faculty / Students

Name of the Department: -----

S.	Name of faculty/student	Title of	Patent	Country**	Nature of patent	Date of	Status	API *
No.	(Specify applicant & co- applicant)	the patent	No.		application (Provisional / Full length, National / PCT)	filing /Granted	(Filed / Granted)	Score
1								
2								
3								

(*) 30 for each granted National Level Patent and 50 for each granted International Level Patent.

** Name of country where patent is registered

Frequency: Every Year

Date:

Institute Academic Quality Assurance Cell Academic (Research) Awards & Achievements

Name of the Department: -----

	Awards won during C	onference / Technical Event / Technical competi	tion		
S.No.	Name(s) of Faculty/	Details of the award			
	Students	(Event, Organizing body, date, venue and	Won(I/II/III)	National/Inte	
		Title of Award)		rnational	
1					
2					
3					
	A	wards National / International			
(Av		wards National / International al / International bodies etc., apart from those gi	ven above)		
(Av		- 11 - 12 - 12 - 12 - 12 - 12 - 12 - 12	ven above) Nature of		
	wards by Societies, Nation	al / International bodies etc., apart from those gi			
	wards by Societies, Nation Name(s) of Faculty/	al / International bodies etc., apart from those gi Details of the award	Nature of		
	wards by Societies, Nation Name(s) of Faculty/	al / International bodies etc., apart from those gi Details of the award	Nature of		

Frequency: Every Year

Date:

Institute Academic Quality Assurance Cell Academic (Research) B. Tech. Major Projects

Name of the Department: -----

S. No.	Project ID	Acad. Year	Title of the Project	Name & Enroll. no. of the Student	Name(s) of faculty involved (Supervisor)	Publications if any (nos.) IJ/NJ/IC/NC/No
1					-	
2						
3						
4						

IJ: International Journal; NJ: National Journal; IC: International Conference; NC: National Conference; No: None

QA-AR Form 7
Frequency: Every Year

Date:

S. No.	Faculty Name (Author &	Title	Type (Book/Book	ISBN	Year	Publisher
	Co-authors*)		Chapters/Article/Case	No.		
			Study/Tech.			
			Report/Review)			
1						
2						
3						

^(*) Complete affiliation of Co-author if other than JIIT

API Score to be awarded to faculty directly as per criteria given below:

(i)Books Published by International Publisher after Peer Review: 50 per book (ii) Published by National Publisher with ISBN/ISSN number; 25 per book (iii) Published by Local Publisher with ISBN/ISSN number: 15 per book (iv) Chapter in any of the above categories: 20% of the category per chapter

In case of jointly authored books:

- (a) Two Authors -60% to First/Principal Author and remaining 40% to the other author.
- (b) More than Two Authors 40% to First/Principal Author and remaining 60% to be shared equally among all the other authors.

Frequency: Every Year

Date:

Institute Academic Quality Assurance Cell Academic (Research)

Interdisciplinary Research

Name of the Department: -----

S.No.	Name of faculty	Name of faculty/researcher from other department/ Institution		Outcome of Collaboration (Thesis/Dissertation Supervised; Research Paper, Research Project	Role of the Collaborator (Co-sup. /	
		Name	Dept./Inst.	Published)	Co-author)	
1						
2						
3						

IQAC

Academic Research RESESRCH SCHOLARS FEEDBACK FORM

Dear Research Scholar,

Based on your experience of working as a research scholar in this Institute, you are requested to give your frank and unbiased feedback. You may rate the following on a scale of $\underline{5}$ to $\underline{1}$ (Outstanding, Very Good, Good, Average, Poor).

2. The Relevance of Course work 3. Process of Allotment of Supervisor(s) 4. Availability of Research Material (including software's and equipment) 5. Available Infrastructure in the Deptt./Instt. (Access to internet /WIFI etc.) 6. Availability of Funds for Attending National/ Conferences/Symposia 7. Process of Release of Teaching/Research Assistantship 8. Work Load in the Institute/Deptt. besides Your Own Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration Suggestions about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion and not covered about any other matter which is important in your opinion an	1.	The Admission Process to Ph.D. Programme	
4. Availability of Research Material (including software's and equipment) 5. Available Infrastructure in the Deptt./Instt. (Access to internet /WIFI etc.) 6. Availability of Funds for Attending National/ Conferences/Symposia 7. Process of Release of Teaching/Research Assistantship 8. Work Load in the Institute/Deptt. besides Your Own Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration	2.	The Relevance of Course work	
(including software's and equipment) 5. Available Infrastructure in the Deptt./Instt. (Access to internet /WIFI etc.) 6. Availability of Funds for Attending National/ Conferences/Symposia 7. Process of Release of Teaching/Research Assistantship 8. Work Load in the Institute/Deptt. besides Your Own Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration	3.	Process of Allotment of Supervisor(s)	
(Access to internet /WIFI etc.) 6. Availability of Funds for Attending National/ Conferences/Symposia 7. Process of Release of Teaching/Research Assistantship 8. Work Load in the Institute/Deptt. besides Your Own Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration	4.	•	
Conferences/Symposia 7. Process of Release of Teaching/Research Assistantship 8. Work Load in the Institute/Deptt. besides Your Own Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration	5.	-	
8. Work Load in the Institute/Deptt. besides Your Own Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration	6.	•	International
Research Work 9. Availability of Supervisor(s) for Consultation 10. Overall Research Environment in the Department 11. Working of DPMAC 12. Cooperation Received from LRC staff. 13. Cooperation Received From Institute Administration	7.	Process of Release of Teaching/Research Assistantship	
10. Overall Research Environment in the Department	8.	-	
11. Working of DPMAC	9.	Availability of Supervisor(s) for Consultation	
12. Cooperation Received from LRC staff 13. Cooperation Received From Institute Administration	10.	Overall Research Environment in the Department	
13. Cooperation Received From Institute Administration	11.	Working of DPMAC	
	12.	Cooperation Received from LRC staff.	
Suggestions about any other matter which is important in your opinion and not covered abo	13.	Cooperation Received From Institute Administration	
	_	Suggestions about any other matter which is imp	ortant in your opinion and not covered above.
	-		
	-		

3.3 Stakeholder Relationship Committee

A stakeholder is any person, group or organization who can place a claim on an organization's attention, resources or output, or is affected by that output. Effective management of relationship with stakeholders is crucial to resolve issues that organizations face from time to time. By using their influence, stakeholders hold the key to the environment in which the Institute operates and the subsequent financial and operating performance of the Institute. Through proper maintenance of stakeholder relations, the Institute can influence stakeholder attitudes, decisions, and actions for mutual benefit.

The main steps of stakeholder relationship maintenance are: identification of stakeholders and engaging with them. The Institute communicates with the stakeholders in a proactive and efficient manner. The communication is both ways where each get regular status reports; messages etc. and get a forum to air their concerns and grievances while having the comfort of knowing that they will get a response. The aim of stakeholders' relationship sub-committee is to oversee and analyse the feedbacks from various stakeholders of the institute and prepare reports giving recommendation and suggestions.

The aim is achieved in the following ways:

- 1. Overseeing and analysis the feedback from external stockholders (Employers & Industry, parents, regulators, Govt. and community, Alumni, professional institutions and suppliers) about the Institute and programmes.
- 2. Overseeing and analysis the feedback of internal members (students, faculty, non-teaching employee and trustees).

The stakeholders have been categorised as internal stakeholders and external stakeholders. The feedback of stakeholders is taken from time to time. The feedback of faculty members, students, non-teaching staff, corporate, parents, alumni and trustees is directly collected through filling of feedback forms. For this purpose various feedback forms have been developed. The details of the feedback forms are as follows:

Stakeholder Relationship:

Sl. No.	Form No.	Title	Evaluation scale	Frequency
1.	QA-SR-1	Faculty feedback form	5 to 1	Yearly
2.	QA-SR-2	Trustee feedback form	Outstanding/Very good/Good/Fair	Yearly
3.	QA-SR-3	Non-teaching feedback form	5 to 1	Yearly
4.	QA-SR-4	Student feedback on undergraduate/post graduate education experience acquired from JIIT	Outstanding/Very good/Good/Fair	Yearly
5.	QA-SR-5	Corporate feedback form	Outstanding/Very good/Good/Fair	Once in a year (when the company comes for campus placement)
6.	QA-SR-6	Parents feedback form	Outstanding/Very good/Good/Fair	Once in a year (at the time of Convocation)
7.	QA-SR-7	Alumni feedback form	Outstanding/Very good/Good/Fair	Either at the time of Alumni meet or online (at least 2 years after passing out)

The feedback of other stakeholders such as community and government organisations is collected indirectly. The community feedback is indicated by the rating reports of the Institute published by rating agencies (Annexure IV). The feedback of government organisations is reflected in the accreditation and assessment reports and queries of government bodies.

Calendar for filling Performa:

S. No.	Form No.	Title	To be filled by	Time of filling
1	QA-SR-1	Faculty feedback form	culty feedback form Faculty	
2	QA-SR-2	Trustee feedback form	Trustee	End of academic year
3	QA-SR-3	Non-teaching feedback form	Non-teaching	End of academic year
4	QA-SR-4	Student feedback on undergraduate/post graduate education experience acquired from JIIT	Students	End of academic year
5	QA-SR-5	Corporate feedback form	Corporate	Once in a year (when the company comes for campus placement)
6	QA-SR-6	Parents feedback form	Parents	Once in a year (at the time of Convocation)
7	QA-SR-7	Alumni feedback form	Alumni	Either at the time of Alumni meet or online (at least 2 years after passing out)

	Form: QA-SR-1
	Frequency- Annual
Date-	

Institute Academic Quality Assurance Cell Stakeholder Relationship

Faculty Feedback Form

Name of Department	Program you are associated with
Please give your feedback on the following points-	

		1	ı	ı	1	1	
1	Balance between your teaching and research	Outstanding	Excellent	V. good	Good	Fair	Remarks
	workload			-			
2	Scope of flexibility and innovation in	Outstanding	Excellent	V. good	Good	Fair	Remarks
	a) Teaching	Outstanding	Excellent	V. good	Good	Fair	Remarks
	b) Research and R&D projectsc) Consultancy and industry interaction	Outstanding	Excellent	V. good	Good	Fair	Remarks
	c) Consultancy and industry interactiond) Extracurricular and social activities	Outstanding	Excellent	V. good	Good	Fair	Remarks
3	Research environment and support	Outstanding	Excellent	V. good V. good	Good	Fair	Remarks
		Outstanding	Excellent	v. good	Good	Tan	Kemarks
4	Opportunity extended to participate in Faculty development/ training programs	Outstanding	Excellent	V. good	Good	Fair	Remarks
5	Financial assistance to attend conferences,						
	workshops etc	Outstanding	Excellent	V. good	Good	Fair	Remarks
6	Experience gained from Faculty development/						
	training programs	Outstanding	Excellent	V. good	Good	Fair	Remarks
7	Consultation / Grievances mechanisms	Outstanding	Excellent	V. good	Good	Fair	Remarks
8	Salary as compared to	Outstanding	Excellent	V. good	Good	Fair	Remarks
	a) AICTE norms	Outstanding	Excellent	v. good	Good	1 all	Kemarks
	b) Other private teaching and research	Outstanding	Excellent	V. good	Good	Fair	Remarks
	organizations	Outstanding	LACCICIT	v. good	Good	1 an	Remarks
9	Medical reimbursement benefit	Outstanding	Excellent	V. good	Good	Fair	Remarks
10	Leave Travel Allowance benefit	Outstanding	Excellent	V. good	Good	Fair	Remarks
11	Employee Provident Fund	Outstanding	Excellent	V. good	Good	Fair	Remarks
12	Medical Insurance benefit	Outstanding	Excellent	V. good	Good	Fair	Remarks
13	Leaves	Outstanding	Excellent	V. good	Good	Fair	Remarks
14	Infrastructural facilities-	Outstanding	Excellent	V. good	Good	Fair	Remarks
	a) Cabin	Outstanding	Excellent	V. good	Good	Fair	Remarks
	b) Computer	Outstanding	Excellent	V. good	Good	Fair	Remarks
	c) Telephone	Outstanding	Evanllant	V good	Cood	Foin	Domontra
	d) Internet	Outstanding	Excellent	V. good	Good	Fair	Remarks
15	**	Outstanding	Excellent	V. good	Good	Fair	Remarks
16	Technical support (lab staff or Teaching assistants)	Outstanding	Excellent	V. good	Good	Fair	Remarks
17	Working environment such as the relationship with	Outstanding	Evaciliant	V cood	Cood	Ecin	Damanlas
	co-workers and superiors, organizational culture, etc.	Outstanding	Excellent	V. good	Good	Fair	Remarks
18	Library resources	Outstanding	Excellent	V. good	Good	Fair	Remarks
19	ERP and Examination system support	Outstanding	Excellent	V. good	Good	Fair	Remarks
20	Purchase, repair and maintenance	Outstanding	Excellent	V. good	Good	Fair	Remarks

Any other suggestion

Form: QA-SR – 2
Frequency- Annual
Date

Institute Academic Quality Assurance Cell Stakeholder Relationship Trustee Feedback Form

1.	Name of the program:	
	B. Tech. /Dual degree / M.Tech /	Ph.D.

- 2. Please give your opinion on the overall functioning of the program and any noteworthy changes that you observed.
- 3. Your observations on the Institute in general and its success in terms of the output it is generating.
- 4. In your opinion, is the institute upholding its commitment to students and parents in terms of? Imparting value education:

Maintaining student discipline:

Providing healthy academic environment:

- 5. Are you being actively communicated about various developments / initiatives taken by the institute from time? Please provide your opinion.
- **6.** Please give an overall rating to the program:

		,		
Outstanding	Excellent	Very good	Good	Fair

7. Please provide your suggestions for further improvements

(Name and Signature)

Thank you

Form: QA-SR-3
Frequency- Annual
Date-

Institute Academic Quality Assurance Cell Stakeholder Relationship Non-Teaching Staff Feedback Form

Name of Department									
Please give your feedback on the following points-									
Tiende give jour recubility on the ronowing points									
1	Training provided for your job	Outstanding	Excellent	Very good	Good	Fair	Remarks		
2	Job profile in terms of competency, workload, diversity of work etc.	Outstanding	Excellent	Very good	Good	Fair	Remarks		
3	Career advancement opportunities	Outstanding	Excellent	Very good	Good	Fair	Remarks		
4	Consultation/ Grievances mechanisms	Outstanding	Excellent	Very good	Good	Fair	Remarks		
5	Salary as compared to a) Minimum wages notified by Govt. of India	Outstanding	Excellent	Very good	Good	Fair	Remarks		
	b) Other private teaching and research organizations	Outstanding	Excellent	Very good	Good	Fair	Remarks		
6	Infrastructural facilities- e) Cabin	Outstanding	Excellent	Very good	Good	Fair	Remarks		
	f) Computer	Outstanding	Excellent	Very good	Good	Fair	Remarks		
	g) Telephone	Outstanding	Excellent	Very good	Good	Fair	Remarks		
	h) Internet	Outstanding	Excellent	Very good	Good	Fair	Remarks		
7	Working environment such as relationship with co-workers and supervisors etc.	Outstanding	Excellent	Very good	Good	Fair	Remarks		
Any of	ther suggestion								

Thanks for your feedback

Form: QA-SR - 4
Frequency- Annual
Date-

Institute Academic Quality Assurance Cell Stakeholder Relationship Student Exit feedback

Nan	ne of the Department: Name of the	program:				
Plea	se give your feedback on the following points:					
1.	Curriculum structure	Outstanding	Excellent	V. Good	Good	Fair
2.	Teaching and learning	Outstanding	Excellent	V. Good	Good	Fair
3.	Laboratory & IT facilities	Outstanding	Excellent	V. Good	Good	Fair
4.	Examination and evaluation system	Outstanding	Excellent	V. Good	Good	Fair
5.	LRC (Including digital library)	Outstanding	Excellent	V. Good	Good	Fair
6.	Hostel facilities	Outstanding	Excellent	V. Good	Good	Fair
7.	Mess facilities	Outstanding	Excellent	V. Good	Good	Fair
8.	Sports, cultural and other extracurricular activities	Outstanding	Excellent	V. Good	Good	Fair
9.	Services/interaction with Registry	Outstanding	Excellent	V. Good	Good	Fair
10.	Services/interaction with Accounts	Outstanding	Excellent	V. Good	Good	Fair
	Fraining & placement facilities Four current CGPA					
(ii) I	Oid you sit for placements: Yes/No	(if No, skip	the next qu	estion)		
(iii)	In how many companies did you participate?					
(iv)]	Have you been placed:		•	Yes/No		
(v) \	Vas T&P helpful when approached?			Yes/No		
(vi)	Were the preparatory sessions for placement organize	ed by T&P usef	ul?	Yes/No		
(vii)	Should we keep you in our data base for the compan	ies yet to come	:	Yes/No		
\mathbf{Add}	itional Suggestions, if any:					

Thank you

Institute Academic Quality Assurance Cell Stake holder Relationship Corporate Feedback Form

1.	Name of the	Company:			
2.	Address:				
3.	Company R	epresentative/s:			
4.	Contact Det	ails (including Ema	ail and Phone Number)	:	
5.	Date of Sele	ction Process:			
6.	Specializatio	n Areas Considere	ed:		
7.	Aptitude of	Students (both stre	ong and weak points):		
8.	Position of J	IIT Students (with	respect to other premi	er institutes):	
9.	Preparednes	s of JIIT Students	for the Company:		
10.	Suitability of	Course Curriculu	m for the Company:		
11.	Suggestions	for Improvement:			
12.	Please give a	n overall rating to	the institute:		
Outst	tanding	Excellent	Very good	Good	Fair

(Name and Signature)

Thank you

Institute Academic Quality Assurance Cell Stakeholder Relationship Parents Feedback Form

1.	Name of the	Ward (Optional):										
2.	Program Enr	ollment No. (Optional)):Y	Year of admission								
3.	Year in which	Year in which your ward is studying/pass out:										
4.	Change that you see in your ward: (a) After One year:											
	(b) At the end of the Program:											
5.	Knowledge A											
	a) Significant	b) Average c) Ma	ırginal									
6.	Skills Acquire a) Significant	ed: b) Average — c) Ma	urginal									
7.	How relevant a) Convention		d to the students in the c c) exceptional	University:								
8.	Admission pr a) Highly satis	rocedure: sfied b) Satisfied	c) Dissatisfied									
9.	a. Fee stb. Infrasc. Techtd. Placete. Locat	ructure tructure nical strength (teaching ment ion, environment	ward's education? (Tick	es)								
10.	Do you find t	he knowledge and Skil	lls relevant to get a job:	(Yes/No/Can't Say?)								
11.	Suggestions fo	or the Improvement of	the program									
	Please give ar	n overall rating to the p	rogram:									
Outst	anding	Excellent	Very good	Good	Fair							

Thanks for your feedback

Form: QA-SR-7

Frequency- Annual
Date

Institute Academic Quality Assurance Cell Stakeholder Relationship Alumni Feedback Form

1.	1. Name of the Alumni:										
2.	. Branch and Pass-out year:										
3.	Contact Details: E-mail:Phone Number:										
4.	Higher Studi	es Details (if any	7)								
Course	rrse Name M.Tech M.S. MBA PhD Any other										
Univer	rsity Name										
Univer	sity maine										
Nation	al/Internationa	ıl									
Session	n (if comp	leted else ye	ear of								
admiss	ion)										
_	A	. 1	1 6 1	<i>,</i> •							
	Any competit	ive exam cleared			1	T ~		T	T	Τ.	
Exam		SET/SLET	GATE	CAT	IAS	IPS	IFS	UPSC	NET	Any other	
Year										other	
Rank/0	Qualified										
6.	Placement D	etails (if any)									
	Current Orga	nization name:_									
	Organization	type: a) Govt./P	PSU	b) MNC	c)	Private	sector	d) Self	employed		
	Current Desi	gnation:									
	Previous Org	ganization (s), if	any:								
7.	Any specific	course (or curric	culum in ge	eneral) that	t helped ir	your o	developme	nt:			
8.	The compete	ency (technical/p	ersonality)	level of JI	ITians at	your cu	ırrent Orga	nization / U	niversity:		
9.	Any specific	course you wan	t to be incl	uded into	the JIIT (Course	Curriculur	n to be at pa	ar with oth	ners at your	
	Organization	/ University:									
10	. Any suggesti	ions for improve	ment:								
11	. Please give a	n overall rating	to the progr	ram:							
(Outstanding	Exce	ellent	V	ery good		G	lood		Fair	

Thanks for your feedback

3.4 Professional and Social Activities Committee

The aim of Professional and Social Activities Sub-committee is to audit the quality of the professional activities and social activities other than teaching and research being carried in the Institute. This includes consulting projects, conferences, workshops and special courses. Social activities will include activities which promote social harmony and awareness. The aim is to be achieved by taking several measures as mentioned below:

- 1. Overseeing and analysis of the feedback from the organizers and participants of the Conferences/Workshops/Courses.
- 2. Overseeing and analysis of the feedback of Institutional resources and support available.
- 3. Overseeing and analysis of the feedback from the industry regarding joint trainings/ Workshops/collaborative projects.
- 4. Overseeing and analysis of the feedback on social activities carried out by the faculty and/or students. For above purpose various feedback forms have been developed. The details are as follows:

Form Number	Title	Evaluation Scale/Statement	Frequency
QA-PSA-1A	Consulting Process Mapping Form		Annually in May
QA-PSA-1B	Consulting Process Mapping Feedback Form	Outstanding - Fair and 1 - 5 point scale	Annually in May
QA-PSA-2A	Approval for Conducting Workshops/courses/Guest Lectures/FDP		Semester Wise in Jan and July.
QA-PSA-2B	Workshops/courses/Guest Lectures/FDP Feedback Form	Outstanding - Fair and 1 - 5 point scale	Semester Wise in Jan and July.
QA-PSA-3A	Performa for Approval of Conference		Annually in July
QA-PSA-3B	Budget Sheet for Proposed Conference		Annually in July
QA-PSA-3C	Feedback on Conference	Outstanding - Fair and 1 - 5 point scale	Annually in July
QA-PSA-4A	Industrial Interactions		Semester wise in Jan. and July
QA-PSA-4B	Industrial Interactions Feedback Form	Outstanding-Fair and 1 – 5 point scale	Semester wise in Jan. and July
QA-PSA-5	Social Activities		Annually in July
QA-PSA-6	Financial Assistance availed for attending workshop/conference/FDP etc.		Annually in July

	Form: QA-PSA-1A
	Frequency - Annually in May
Date-	

Institute Quality Assurance Cell Professional and Social Activities Committee Consulting Process Mapping Form

1. Department: ______

Project	Project	Client	Faculty	PI /	Nature of	Duration	Start	End	Component	Consu	lting
ID	Title	Organization	ID	Investigators	Project	et Date Date Purchase A		Amo	unt		
					1. Case study 2. Design / Simulation 3. Experimental 4. Testing 5. Software Development 6. Visiting/Opinion					Institute Charges	S. Tax

2. Feedback

Project	Project	Client	Interim	Final	Amount	Date	Institutional	Institution	Human Resource	Revenue Sharing
ID	Title	Organization	Feedback	Feedback	Used		Facilities	Support	Requirements	
							used			
							1.			
							Outstanding			
							2. Excellent			
							3. Very			
							Good			
							4. Good			
							5. Fair			

Approval:

a.	Investigators:
b.	Head of Department:
c.	Dean Academic & Research:
d.	Vice Chancellor:

(Name and Signature)

	Form: QA-PSA-1B
Frequency - Annuall	y in M ay
Date	

Institute Quality Assurance Cell Professional and Social Activities Committee Consulting Process Mapping Feedback Form

(To be completed after completion of the Consultancy Project)

Project	Project	Date of	Faculty	PI/	Amount	Used	Amount	Account	Feedback	Feedback	Achievements/	Feedback
ID	Title	Completion	ID	Investigators			Received	settled	on	on	publications/	of
								and	institute	Human	outcomes of	Company
					Institute	Service		utilization	facilities	Resources		
					charges	Tax		certificate	used	used	project	
								issued				5
												(Highest)
												1(Least)
												1 (Least)

Signature of PI	
Signature of HoD_	

Form: QA-PSA-2A

Frequency - Every Semester Jan/July Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Performa for approval of VC for Conducting Workshops/courses/Guest Lectures/ FDP

Department_____

Workshop	Workshop	Co-	Duration	Start	End	Res	source Person		Tentative	Target Audience
ID	Title	ordinator		Date	Date			Budget		
						Name	Affiliation/	Expertise		
							Designation			

Signature of the Applicant with Date:
Recommendation of the HOD:
Approval of the Vice Chancellor:

Form: QA-PSA-2B

Frequency – Every Semester Jan/July	
Date	

Institute Quality Assurance Cell Professional and Social Activities Committee Workshops, Special Courses, Guest Lectures, Faculty Development Program Feedback

(Performa to be filled after completion of program)

Workshop	Workshop	Co-	Duration	Start	End	Funds	Funds Spent	P articipants	Feedback of	Feedback of	
ID	Title	ordinator		Date	Date	Raised for		Feedback	Resource	organizer	
						Program		5 (Highest) 1(Least)	Person	regarding administrative support	

(Name and Signature of Organizer)

Form: QA-PSA-3A
Frequency - Annually in July
Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Performa for Approval of Conference

1. Department Name _____

Conference	Conference	Туре	Focus	Objective	Proposed	Duration	Start	End	Number of	Details	Details	Are
Acronym	Title	(National/	Area		Budget		Date	Date	Participants	of	of	tutorial
		International)							expected	Keynote	Invited	planned
										Speakers	Speakers	with
												conf.

Signature and Name of Organizing Secretary Recommendation of HOD/Director

Approved/Not Approved Vice Chancellor

Form: QA-PSA-3B Frequency - Annually in July Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Budget Sheet for proposed conference

1.	Department	Name:	
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Confer			Rece	ipts						F	Expenditure				
ence															
Acrony															
m	Registra	No. of	Total	Externa	External	Tota	Remuner	Expendi	Expendi	Expendi	Expendi	Expendi	Total		Expendi
	tion Fee	expecte	Registra	l	Financial	1	ation to	ture on	ture on	ture on	ture on	ture on	Expendi	Expendi	ture on
		d	tion Fee	Financi	Support	Rece	Keynote	Registrat	Lunch,	Confere	Invited	Souveni	ture	ture on	CD etc.
		registrat	(Expect	al	(From	ipt	Speakers	ion	Tea,	nce	Guests	rs		Confere	
		ions	ed)	Suppor	Private			Material	Snacks	Dinner				nce	
				t (From	organizati									Proceed	
				Govt.	ons)									ings	
				instituti											
				ons)											

Name and Signature of Organizing Secretary

HOD/Director

Form: QA-PSA-3C Frequency - Annually in July Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Feedback on Conference

Confere	nc Number	Funding	Funding				Overall	Overall				
e	of	from the	received								Feedback of	Feedback
Acrony	n Registered	Institute	from								P articipants	of Experts
	Participant		external	Remunerat	Expenditur	Expenditur	Expenditure	Expenditu	Expenditur	Total		
	S		sources	ion to	e on	e on	on	re on	e on	Expendit	1.	1.
				Keynote	Registratio	Lunch,	Conference	Invited	Souvenirs	ure	Outstanding	Outstandin
				Speakers	n Material	Tea,	Dinner	Guests			2. Excellent	g
						Snacks					3. Very	2. Excellent
											Good	3. Very
											4. Good	Good
											5. Fair	4. Good
												5. Fair
						·						

Name and Signature of Coordinator:
Comments and Recommendations of HOD/Director:
Vice Chancellor:

Form: QA-PSA-4A Frequency - Every Semester Jan/July

Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Industrial Interactions Details

Departmen	Department													
Interaction	Nature of	Guest	Visit of	Visit of	Lab	Training	Training at	Fellowships	Collaborative	Authorship	Industry			
ID	Interaction	Lecture	Faculty	Student	Establishment/	at JIIT	other		Degree	of Joint	Support for			
		from	to		other Facility		organization		Programmes	Articles	Conferences/			
	Consulting	Industry	Industry								Meetings			
	work													

(Name and Signature of Raporteur)

Signature of HoD

Form: QA-PSA-4B

Frequency - Every Semester Jan/July

Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Industrial Interactions Feedback Form

Department	
Department	

Interaction ID	Feedback of	Feedback of	Overall Feedback	Feedback of PI/	Feedback of	Feedback of
	Guest Speaker	Participants	of Industry	Investigators	Instructor about	participants
	about the		sponsoring the		the training	
	Institute		project			

(Name and Signature of Raporteur)

HoD

Form: QA-PSA-5

Frequency - Annually in July
Date-

Institute Quality Assurance Cell Professional and Social Activities Committee Social Activities Report Form

Social	Financial	Blood	Eye	Awareness	Environment	Educational	Social	Donations	NSS / NCC
Activity	Fellowships	Donation	Camp	Camp	Camps	Camps	Service in	(Financial/	activity
ID	provided to	Camps					case of	Goods)	organized in
	needy						Natural		the Institute
	students						Calamity		

(Name and Signature of Raporteur)

3.5 Student activities and placement

In the Institute, education goes well beyond course work, extracurricular activities forms a vital part of student experience, creating unique opportunities for friendship, overall development and learning. The student activities complement the studies. There is various hubs under JYC to facilitate students to participate in the extracurricular activities within the University and participate at Regional/National/International level.

Campus placement is a very important activity of the Institute. Many reputed organization/companies visit the Institute every year for recruiting UG/PG students. Campus placement record of the Institute is very good. This subcommittee has the following responsibility.

- 1. To oversee and analyse data/feedback received from JYC, various hubs and department regarding student's activities.
- 2. To oversee and analyse data/feedback received from Training and placement Cell, students, employees and parents.

Form Number	Title	Evaluation Scale/Statement	Frequency
QA-SAP - 1	Awards & Achievements	Data/statements	Every Sem.
QA- SAP - 2	HUB/Group Activities	Data/statements	Every Sem.
QA- SAP - 3	Institute, JYC Activities with Societal relevance	Data/statements	Every Sem.
QA- SAP - 4	Job Placement	Data/statements	Every Year
QA- SAP - 5	Higher education, Entrepreneurship	Data/statements	Every Year

Institute Academic Quality Assurance Cell Student Activities & Placement (SAP) <u>Awards & Achievements</u>

Award	s won dur		Specify if online (Y/N)								
S. No.	Name of	Enrl. No.	Branc h	Details of the award Level of the event (Inter						Nature of the award(Cash/C	
	Stude nt			Name of Event	Organiz ing body	Date	Venue	Title of Award (I / II prize, best paper etc)	College / National / Internationa l/)	ertificate / Medal/ Memento etc.	

S.No.	Name	JIIT Enrl No.	Name of competitive exam (NET; SET/SLET; GATE; CAT;GRE; GMAT; IAS; IPS; IFS; UPSC; Others)	Reg./Hall ticket/admit card No. Of competitive exam	Organizing body	Year & Months appeared	Qualified (Yes/No/ Result awaited)	Rank if applicable
1								
2								

Note: Scan copy of proof to be uploaded

QA-SAP-Form 2

Frequency: Every Semester

Date:

Institute Academic Quality Assurance Cell Student Activities & Placement (SAP) <u>HUB/Group Activities</u>

Name of the Hub: -----

Name of Faculty Coordinators for the Hub:-----

S. No.	Name of the activity	Name of student organizers		D	etails of event		Financial support (Institute,	Winners from JIIT/other	College/ regional/ state/
	·	for the event	organized as a part of institute fest or individual event	Date	Type of event: (competition- on-line/off- line, demonstration, exhibition etc.)	Total number of participants	any external sponsorship,	with	national/ international level
1									
2					·				

Note: Scan copy of proof to be uploaded.

(Signature of faculty Co-ordinators of the hub)

QA-SAP-Form 3

Frequency: Every semester

Date:

Institute Academic Quality Assurance Cell Student Activities & Placement (SAP) Institute, JYC Activities with Societal relevance

Name of Faculty / Administrative Coordinators for the Activity: ------

S.	Name of	Name of		Details of eve	ent	Financial	No of	
No.	the	student				student	support	participants
	activity	organizers	Date/	organized by	Type of event:	(Institute, any		
		for the	duration	institute,	(Society benefit,	external		
		event		JYC,	sponsorship,			
				individual	,	nature of		
				faculty, NGO,		external		
				any other		sponsorship –		
				•		Cash/Kind)		
1								

^{*} Copy of certificate to be submitted

	Participation of students in nationally organized NSS events										
Name of the activity	Name of Student	Enroll No.		Details of e	event	Type of event: (Society benefit, environment etc.)					
	participants		Date	NSS	location	, ,					

(Signature of event Coordinators)

^{*}Scan Copy of certificate to be uploaded.

QA-SAP-Form 4 Frequency: Every Year

Date:

Institute Academic Quality Assurance Cell Student Activities & Placement (SAP) <u>Job Placement</u>

Data to be procured from Institute Placement cell

S.N o.	Name of the	Number of offers	Detail of the student placed				Nature (of company	Salary Package*	On campus /
	company	made/ students placed	Name	Enr oll No	Bra nch	Progr am	MNC/Publ ic sector/ National/ Pvt. Ltd. /Any other specify	Large scale/Medium scale/start-up		Off- campus
1										
2										

Salary Package*: Specify if there is any difference with respect to package offered to different branches

(Signature of Placement officer)

Frequency: to be filled by every final year student on last day of his/her exam Date:

Institute Academic Quality Assurance Cell

Student Activities & Placement (SAP)

Higher education, Entrepreneurship

S.	Name of	JIIT	Branch	Name of	Nationa	Prospectiv	Specializa	Qualifying	Fellowship(Year of
No.	student	Enrl.		Institute,	1/	e Degree	tion	exam	Y/N)	admission /
		No.		Organization,	Internat	(M.Sc./	(area/bra	(Yes/No)		pass out
				University	ional	M.Tech/	nch/field)	(If GATE,		
				and place		MBA/		GRE, GMAT)		
				(where		PHD, etc.)				
				secured						
				admission)						
1										
2										

^{*} Scan copy of proof to be uploaded

	Entrepreneurship / Incubation activities							
S. No.	Name of student	Enroll No.	Degree	Deptt	Type of activity / firm established (Entrepreneurship, incubation project, partnership activity, on-line free lance etc.)	Nature of financial support (external agency / Self/JIIT)	Deliverables Service / product	Year of initiation

^{*} Scan copy of proof to be uploaded

Form: QA-AC-5 Frequency- Yearly

Institute Academic Quality Assurance Cell Academic (Teaching and Learning)

Feedback of Educational Experience of Student Visited Abroad in Academic Exchange Program

Name o	of Student:	Enrollment No.					
Depart	ment at JIIT:						
Name of the Exchange Program:							
Univers	sity Visited Abroad:						
Depart	ment(s) of University Visited Abroa	d:					
Duratio	on of the visit: from to						
	e of the visit:						
	of the number of credits earned at			rsity if applic	able:		
Sl. No.	Course Name	Course	Code	Course Cre	dits	Grade Obta	ained
,		Feedb	ack		,		
SI.	Your assessment of educational		Outsta	Excelle	Very	Good	Fair
No.	experience in the above courses a	at the	nding	nt	Good		1 411
	foreign university		l lidilig	- ""	0000		
1.	Contribution to enhancement of y	your					
	knowledge						
2.	Quality and quantity of the conte	nts					
3.	Integration of subjects with real w	vorld					
	problems / situations						
4.	Level of assignments / projects						
5.	Your overall assessment of the						
	educational experience						
6.	Differences in educational enviror	nment	1. Stud				
	w.r.t. JIIT vis-a-vis:		2. Facu	-			
			3. Labo				
				eral environr			
_	Military and a superior of the state of the			s and regulat	ions:		
7.	Which new courses / electives of	-	1.				
	discipline JIIT can consider to inclu	uder	2. 3.				
			3. 4.				
			4.				
8.	Comments and Other suggestions	i, if					

(Name and Signature

4. Constitution of committees for academic year 2016-17

4.1 Academic (Teaching and Learning):

(i)	Prof. R.K. Dwivedi	-	PMSE	(Convener)
(ii)	Prof. Krishan Gopal	_	ESE	

- (ii) Prof. Krishan Gopal ESE (iii) Dr. Vikas Saxena - CSE (iv) Dr. Rajnish K. Mishra - JBS
- (v) Dr. Vikram Karwal ECE (vi) Dr. Krishna Sundari - Biotech

4.2 Academic (Research):

(ii) Prof. K. Kant - CSE
 (iii) Dr. Krishna Sundari - Biotech
 (iv) Dr. Divakar Yadav - CSE

4.3 Stakeholder Relationship:

(i)	Dr. Mukta Mani	-	HSS	(Convener)
(-)				(,

(ii) Dr. Krishna Sundari - Biotech (iii) Dr. Rajnish K. Mishra - JBS (iv) Dr. Manish K. Thakur - CSE

4.4 Professional Activities:

(i) Dr. Vikram Karwal - ECE	(Convener)
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(ii) Dr. K. Kant - CSE (iii) Dr. Rajnish K. Misra - JBS (iv) Dr. Mukta Mani - HSS

4.5 Student Activities and Placement:

(i) Dr. Krishna Sundari - Biotech (Convener)

(ii) Prof. R.K. Dwivedi - PMSE (iii) Dr. Pankaj Yadav - ECE (iv) Dr. Manish K. Thakur - CSE

5. Constitution of audit committees to audit departments for year 2015-16:

Sl. No.	Department to be Audited	Audit Team		
		Dr. Shamim Akhtar, ECE	Convener	
5.1	Biotech	Dr. Navendu Goswami, Physics	Member	
		Mr. Himanshu Agarwal, CSE	Member	
		Dr. R.K. Dwivedi, Physics	Convener	
5.2	CSE	Dr. Vikram Karwal, ECE	Member	
		Ms. Anshu Banwari, HSS	Member	
		Prof. Amrish Agarwal, Math.	Convener	
5. 3	ECE	Dr. Vikash Saxena, CSE	Member	
		Dr. Sandeep Chhokar, Physics	Member	
		Dr. Rajnesh Mishra, JBS	Convener	
5.4	HSS	Dr. Shikha Mehta, CSE	Member	
		Dr. Bhartendu Chaturvedi, ECE	Member	
		Dr. Badri Bajaj, HSS	Convener	
5.5	JBS	Dr. Sangeeta Mittal, CSE	Member	
		Dr. Akhilesh Kumar, Maths.	Member	
		Dr. Sudha Srivastava, Biotech	Convener	
5.6	Maths	Dr. Satish Chandra, CSE	Member	
		Mr. Pushpendra Singh, ECE	Member	
		Prof. Krishna Asawa, CSE	Convener	
5.7	Physics	Dr. Vibha Gupta, Biotech	Member	
		Dr. Vineet Khandelwal, CSE	Member	

6. Constitution of Committees for the Academic Year 2017-18

6.1 Academic (Teaching and Learning):

i. Prof. R.K. Dwivedi	PMSE (Convener)
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ii. Prof. Krishan Gopal **ECE** iii. Prof. Vikas Saxena CSE iv. Prof. Rajnish K. Mishra JBS Prof. Krishna Sundari Biotech ٧. vi. Dr. Vikram Karwal ECE vii. Dr Monali Bhattacharya HSS

6.2 Academic (Research):

i. Prof. Amrish Aggarwal Mathematics (Convener)

ii. Dr Neetu Sardana **CSE** iii. Dr Sujata Mohanty Biotech iv. Dr Ashish Goel ECE Dr Kanupriya Misra Bakhru HSS ٧. vi. Dr Swati Rawal **PMSE** vii. Dr Debdeep De JBS

6.3 Stakeholder Relationship:

i. Dr. Mukta Mani HSS (Convener)

ii.Prof. Krishna SundariBiotechiii.Prof.Rajnish K. MishraJBSiv.Dr. Manish K. ThakurCSE

6.4 Professional Activities:

i. Dr. Vikram Karwal ECE (Convener)

ii. Prof. Rajnish K. Misra JBSiii. Dr. Mukta Mani HSS

6.5 **Student Activities and Placement:**

i. Prof. Krishna Sundari Biotech (Convener)

ii. Prof. R.K. Dwivediiii. Dr. Pankaj Yadaviv. Dr. Manish K. ThakurCSE

7. Constitution of Audit Committees to Audit Teaching Departments for the Year 2016-17:

Sl. No.	Department to be Audited	Audit Team	
		Dr. Navendu Goswami, Physics	Convener
7.1	Biotech	Dr. Abhinav Gupta, ECE	Member
		Mr. Shariq Murtuza, ECE	Member
		Dr. Bhagwati Prasad Chamola, Math	Convener
7.2	CSE	Dr. Vikram Karwal, ECE	Member
		Dr. Sakshi Varshney, HSS	Member
		Dr. Nitin, CSE	Convener
7.3	ECE	Dr. Chetna Gupta, CSE	Member
		Dr. Sandeep Chhokar, Physics	Member
		Dr. Rajnesh Mishra, JBS	Convener
7.4	HSS	Dr. Shatish Chandra, CSE	Member
		Dr. Manish Kumar, ECE	Member
		Dr. Lokendra Kumar, Math	Convener
7.5	JBS	Dr. Sangeeta Mittal, CSE	Member
		Dr. Monali Bhattacharya, HSS	Member
		Dr. Sudha Srivastava, Biotech	Convener
7.6	Maths	Dr. Parmeet Kaur, CSE	Member
		Dr. Amit Singhal, ECE	Member
		Dr. Vibha Rani, Biotech	Convener
7.7	Physics	Dr. Shelly Sachdeva, CSE	Member
		Dr. Vineet Khandelwal, CSE	Member

8. Constitution of Audit Committees to Audit Non-Teaching Departments for the Year 2016-17:

Sl. No.	Departments to be Audited	d Audit Team			
		Dr. Shweta Dang, Biotech	Convener		
8.1	Accounts	Dr. Dharamveer Rajpoot, CSE	Member		
		Dr. Yogesh Gupta, Maths.	Member		
		Dr. Papia Chowdhury, PMSE	Convener		
8.2	Administration	Dr. Richa Gupta, ECE	Member		
		Mr. Mihir Jha, Registry	Member		
		Dr. Sujata Mohanty, Biotech	Convener		
8.3	Environment	Dr. Monali Bhattacharya, HSS	Member		
		Dr. Shikha Jain, CSE	Member		
		Dr. Sanjeev Sharma, Math	Convener		
8.4	JYC	Dr. Navneet K Sharma, PMSE	Member		
		Dr. Ashish Goel, ESR	Member		
		Dr. Vikas Saxena, CSE	Convener		
8.5	IT	Dr. Abhinav Gupta, ECE	Member		
		Dr. Smriti Gaur, Biotech	Member		
		Dr. Rahul Sharma, JBS	Convener		
8.6	Maintenance	Dr. Manoj Chauhan, PMSE	Member		
		Dr. Badri Bajaj, HSS	Member		
		Dr. Indira P Sarethy, Biotech	Convener		
8.7	Registry	Dr. Parul Puri, ECE	Member		
		Sh. Kapil Sud, SW	Member		
	,	Dr. Sandeep Kr. Singh, CSE	Convener		
	m				
8.8	Training & Placement	Dr. Gagandeep Kaur, ECE	Member		
		Sr. Vijay Jaiswal, IT	Member		