

No: JECRC/2023-24/IQAC/Committee Date: 22/07/23

IQAC Committee (2023-24)

S. No	Name	Designation
1.	Dr V.K Chandna	IQAC Chairperson
2.	Dr. M.P. Singh	IQAC coordinator
3.	Dr. Fauzia Siddiqui	IQAC co-coordinator
4.	Dr. Sanjay Gaur	Program coordinator CSE
5.	Dr. Smita Agarwal	Program coordinator IT
6.	Dr. Sandeep Vyas	Program coordinator ECE
7.	Dr. Prerak Bhardwaj	Program coordinator EE
8.	Dr Krishna Kant Saini	Program coordinator CE
9.	Dr. Manju Vyas	Program coordinator AI&DS
10.	Dr Neeraj Singh	Program coordinator CS&AI
11.	Dr. Ruchi Mathur	Dean I year
12.	Shri M.L.Sharma, Former Income Tax Asstt. Commissioner	Member
13.	Mr. Manish Jain, Management Representative	Member
14.	Ms. Mansi Mehta, Alumni	Member
15.	Shri Manish Kumar, Parent	Member
16.	Ms. Akriti Mangal, Student	Member
17.	Mr. Rajiv Bhargava, Industrial Representative	Member
18.	Shri Ramesh Rawat	Member
19.	Dr. R.K. Mangal, Registrar	Member









JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR

Circular

No: JECRC/2023-24/IQAC/MOM-1/01 Date: 22/07/23

To The IQAC Chairman JECRC, Jaipur

Subject: Request for the permission to conduct IQAC meeting on 24/07/23, agenda of the meeting is attached. Kindly give approval for the meeting for the same.

The agenda of the meeting are:

- 1. Planning of session 2023-24.
- 2. Review of Add on courses.
- 3. Planning of curriculum enrichment
- 4. Any other issues



IQAC Coordinator





JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR

Circular

No: JECRC/2023-24/IQAC/MOM-1/02

This is to inform all members of IQAC that there is a meeting on "Discussion on curriculum planning and curriculum enrichment" will be held at 11 am on 24.07.2023 at the A-Block Conference Hall. All concerned are requested to kindly

make it convenient to attend. Detailed agenda of the meeting is as below:

The agenda of the meeting are:

1. Planning of session 2023-24.

- 2. Review of Add on courses.
- 3. Planning of curriculum enrichment
- 4. Any other issues

IQAC Coordinatorator

IQAC Coordinator

IQAC Coordinator

IQAC Coordinator

Date: 22/07/2023

CC to:-

- Principal
- Registrar
- All IQAC Members



No: JECRC/2023-24/IQAC/MOM-1/03 22/07/2023

Minutes of the Meeting

Venue: Conference Room, Block A

Date & Time: 24 July, 2023 at 11:00 AM

Members Present:

S. No	Name	Designation
1.	Dr V.K Chandna	IQAC Chairperson
2.	Dr. M.P. Singh	IQAC coordinator
3.	Dr. Fauzia Siddiqui	IQAC co-coordinator
4.	Dr. Sanjay Gaur	Program coordinator CSE
5.	Dr. Smita Agarwal	Program coordinator IT
6.	Dr. Sandeep Vyas	Program coordinator ECE
7.	Dr. Prerak Bhardwaj	Program coordinator EE
8.	Dr. Krishna Kant Saini	Program coordinator CE
9.	Dr. Manju Vyas	Program coordinator AI&DS
10.	Dr Neeraj Singh	Program coordinator CS&AI
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13.	Mr. Manish Jain, Management Representative	Member
14.	Ms. Mansi Mehta, Alumni	Member
15.	Shri Manish Kumar, Parent	Member
16.	Ms. Akriti Mangal, Student	Member
17.	Mr. Rajiv Bhargava, Industrial Representative	Member
18.	Shri Ramesh Rawat	Member
19.	Dr. R.K. Mangal, Registrar	Member



Meeting started at 11:00 AM; following items were discussed –

S. No.	Agenda	Response	Remark
1.	Planning of session	The planning was proposed on the	IQAC Chairperson with the
	2023-24.	following points	discussion with members
		a) Curriculum by University	decided appreciated the
		b) Prerequisites	efforts of faculty members
		c) Content beyond syllabus	in previous years and with
		d) Experiential learning	same motivation the
		e) Extracurricular activities	academic planning is done
		f) Financial Planning	and all hods are requested
		g) Career and soft skills	to incorporate all academic
		h) Planning to incorporate ICT	points in academic
		IQAC advised all program	calendar.
		coordinators to start preparing the	
		academic calendar for academic year	
		2023-24.	
		Planning of events should include the	
		technical and non-technical activities.	
2.	Review of Add on	Discussion about add on courses was	IQAC Chairperson
	courses and	done and there was increase in add on	appreciated the efforts of
	participation of	courses by all the department as	all departments and asked
	students in add on	compared to previous year, last year	HOD's to motivate the
	courses	the total no. of add on courses was 51	faculty members and
		and this year the no. of add on courses	students to increase the
		was 60.	add on courses.
3.	Curriculum	This year there is an improvement in	IQAC appreciated the
	enrichment through	professional ethics activities i.e more	efforts of departments and
	Student's activities under professional	than 250 projects were allotted to	involvement of faculty





ethics, environment	students in groups.	members.
and sustainability and		
gender equity.		

Jaipur Engineering College & Research Centre
Tonk Road, Jaipur-302022

(IQAC Chairperson)

IQAC Coordinator IQAC Coordinator IQAC Coordinator JECRC, Jaipur

(IQAC Coordinator)



No: JECRC/2023-24/IQAC/MOM-2/01 Date: 05/10/23

To The IQAC Chairman JECRC, Jaipur

Subject: Request for the permission to conduct IQAC meeting on 07.10.23, agenda of the meeting is attached. Kindly give approval for the meeting for the same.

The Agenda of the meeting are:

- 1. Filing of NBA Pre-Qualifier for Electrical Engineering and Civil Engineering Department.
- 2. Preparation of NBA SAR for Electrical Engineering and Civil Engineering Department.
- 3. Review of budget details of all departments.
- 4. Discussion on Newsletter, Academic calendar and Content beyond syllabus for all departments.
- 5. Any other issue

IQAC Coordinator TQAC Coordinator JECRC, Jaipur

IQAC Coordinator



No: JECRC/2023-24/IQAC/MOM-2/02

Date: 07/10/23

This is to inform all members of IQAC that there is a meeting on "Filing of NBA Pre-Qualifier for Electrical Engineering and Civil Engineering Department" will be held at 11 am on 07.10.2023 at the A-Block Conference Hall. All concerned are requested to kindly make it convenient to attend. Detailed agenda of the meeting is as below:

The agenda of the meeting are:

- 1. Filing of NBA Pre-Qualifier for Electrical Engineering and Civil Engineering Department.
- 2. Preparation of NBA SAR for Electrical Engineering and Civil Engineering Department.
- 3. Review of budget details of all departments.
- 4. Discussion on Newsletter, Academic calendar and Content beyond syllabus for all departments.
- 5. Any other issue

IQAC Coordinator JECRC, Jaipur

IQAC Coordinator

CC to:-

- Principal
- Registrar
- All IQAC Members



From: Principal Office To: All the Program Coordinator & IQAC

Date: 07/10/2023

Minutes of Meeting

Venue : Principal's Office

Date & Time : 07 October, 2023, at 11:00 AM

Members Present:

- 1. Prof. (Dr.) V.K. Chandna, (Chair)
- 2. Dr. M. P. Singh
- 3. Dr. Sandeep Vyas
- 4. Dr. Fauzia Siddiqui
- 5. Dr. Vijeta Kumawat
- 6. Dr. Smita Agarwal
- 7. Dr. Prerak Bhardwaj
- 8. Dr. Manju Vyas
- 9. Dr. K. K Saini
- 10. Dr. Neeraj Singh

Agenda:

- 1. Filing of NBA Pre-Qualifier for Electrical Engineering and Civil Engineering Department.
- 2. Preparation of NBA SAR for Electrical Engineering and Civil Engineering Department.
- 3. Review of budget details of all departments.
- 4. Discussion on Newsletter, Academic calendar and Content beyond syllabus for all departments.
- 5. Any other issue





The meeting started at 11:00 AM, following points was discussed

- 1. The NBA Pre-Qualifier fees have been submitted, and the Chair has instructed the preparation of the NBA SAR for the Electrical Engineering and Civil Engineering departments. Additionally, all departments have been instructed to begin preparing their respective SARs as well.
- 2. The Chair discussed the detailed preparation of the NBA file, covering Criteria 1 through Criteria 7. A detailed schedule for the presentations of the Civil and Electrical departments will be shared later.
- 3. The department submitted the proposed budget for the academic year 2022-23 to the IQAC. The Chair also instructed that the budget details be verified with the accounts department before resubmitting to the IQAC.
- 4. All the departments were advised to prepare their "Continuous Assessment" document.
- 5. All the departments have been instructed to submit department newsletter to IQAC office on monthly basis.
- 6. All the departments have been instructed to submit the following documents to IQAC office on regular basis.
- a) Department Academic Calendar
- b) Mentor Mentee File
- c) Content beyond syllabus
- 7. All departments are advised to prepare documents for weak students and remedial classes and submit them to the IQAC office.
- 8. It was decided by the Chair that the next meeting regarding compliance of today's discussion will be held on next Week.
- 9. The meeting concluded with a vote of thanks by the Chair.





No: JECRC/2023-24/IQAC/MOM-3/01 Date: 15/01/24

To The IQAC Chairman JECRC, Jaipur

Subject: Request for the permission to conduct IQAC meeting on 17.01.24, agenda of the meeting is attached. Kindly give approval for the meeting for the same.

The Agenda of the meeting are:

- 1. Knowledge about Graduate Attributes and discussion on Content beyond Syllabus.
- 2. Discussion regarding future plan of 2023-24.
- 3. Any other issues.



IQAC Coordinator





No: JECRC/2023-24/IQAC/MOM-3/02

eting on "Knowledge

Date: 17/01/24

This is to inform all members of IQAC that there is a meeting on "Knowledge about Graduate Attributes and discussion on Content beyond Syllabus" will be held at 11 am on 17.01.2024 at the A-Block Conference Hall. All concerned are requested to kindly make it convenient to attend. Detailed agenda of the meeting is as below:

The agenda of the meeting are:

- 1. Knowledge about Graduate Attributes and discussion on Content beyond Syllabus.
- 2. Discussion regarding future plan of 2023-24.
- 3. Any other issues.

IQAC Coordinatorator

IQAC Coordinator

IQAC Coo

IQAC Coordinator

CC to:-

- Principal
- Registrar
- All IQAC Members



No: JECRC/2023-24/IQAC/MOM-3/03 17/01/24

Minutes of the Meeting

Agenda of the meeting: Knowledge about Graduate Attributes and discussion on Content beyond Syllabus

Venue: Conference Room, Block A

Members Present:

S. No	Name	Designation
1.	Dr V.K Chandna	IQAC Chairperson
2.	Dr. M.P. Singh	IQAC coordinator
3.	Dr. Fauzia Siddiqui	IQAC co-coordinator
4.	Dr. Sanjay Gaur	Program coordinator CSE
5.	Dr. Smita Agarwal	Program coordinator IT
6.	Dr. Sandeep Vyas	Program coordinator ECE
7.	Dr. Prerak Bhardwaj	Program coordinator EE
8.	Dr Krishna Kant Saini	Program coordinator CE
9.	Dr. Manju Vyas	Program coordinator AI&DS
10.	Dr Neeraj Singh	Program coordinator CS&AI
11.	Dr. Ruchi Mathur	Dean I year
12.	Shri M.L.Sharma, Former Income Tax Asstt. Commissioner	Member
13.	Mr. Manish Jain, Management Representative	Member
14.	Ms. Mansi Mehta, Alumni	Member
15.	Shri Manish Kumar, Parent	Member
16.	Ms. Akriti Mangal, Student	Member
17.	Mr. Rajiv Bhargava, Industrial Representative	Member
18.	Shri Ramesh Rawat	Member
19.	Dr. R.K. Mangal, Registrar	Member





Program outcomes (POs)-12 Graduate Attributes

- Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations
- 4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.





- 9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.

Meeting started at 11:00 AM; following items were discussed –

Knowledge about Graduate Attributes and discussion on Content beyond Syllabus

Stakeholder for Content beyond Syllabus

- Faculty members
- Parents
- Alumni
- Management representative
- Industry Person

PO.	About	Discussion	Outcomes
PO1	Engineering	Key words:	Content beyond syllabus through
	knowledge	Apply the knowledge of	following clubs based activities:
		mathematics, science, and	Incubation Centre
		engineering fundamentals.	Alumni Centre
			Student development cell
			Public relationship
			Social media
			Social Clubs
			Technical clubs
			Techno spiritual cell
PO2	Problem	Key words:	Content beyond syllabus through
	analysis	Identify, formulate, review	following clubs based activities:





			T =
		research literature, and analyze complex engineering problems.	Incubation Centre Alumni Centre Student development cell Public relationship Social media Social Clubs Technical clubs Techno spiritual cell
PO3	Design/develop ment of solutions	Key words: Design solutions for complex engineering problems with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations	Content beyond syllabus through following clubs based activities: Incubation Centre Alumni Centre Student development cell Public relationship Social media Social Clubs Technical clubs Techno spiritual cell
PO4	Conduct investigations of complex problems	Key words:	Content beyond syllabus through following clubs based activities: Incubation Centre Alumni Centre Student development cell Public relationship Social media Social Clubs Technical clubs Techno spiritual cell
PO5	Modern tool usage	Key words: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools.	Content beyond syllabus through following clubs based activities: Incubation Centre Alumni Centre Student development cell Public relationship Social media Social Clubs Technical clubs Techno spiritual cell
PO6	The engineer and society	Key words: Knowledge to assess societal, health, safety, legal and cultural issues and relevant to the	Content beyond syllabus through following clubs based activities: Incubation Centre Alumni Centre





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		professional engineering	Student development cell
		practice.	Public relationship
			Social media
			Social Clubs
			Technical clubs
			Techno spiritual cell
PO7	Environment	Key words:	Departments Projects will be
	and	Professional engineering	mapped with this PO.
	sustainability	solutions in societal and	
		environmental contexts and	
		need for sustainable	
		development.	
PO 8	Ethics	Key words:	Content beyond syllabus through
		Professional ethics,	following clubs based activities:
		responsibilities and norms of	Incubation Centre
		engineering practice.	Alumni Centre
			Student development cell
			Public relationship
			Social media
			Social Clubs
			Technical clubs
			Techno spiritual cell
			IQAC Chairperson appreciated the
			efforts of all departments and asked
		HOD's to motivate the	
		members and students to	
			the different activities.
PO 9	Individual and	Key words:	ALL labs and sessional works map,
	team work	Function effectively as an	assignments, participations in
		individual, as a member or	different technical, social, cultural,
		leader in diverse teams.	spiritual etc. activities.
		Key words of communications :	Most of theory and Lab will
PO 10	Communication	Communicate effectively with	mapped with PO8.
1010		engineering community and	Content beyond syllabus through
		with society. Write effective	following clubs based activities:
		report, design documentation,	Incubation Centre
		presentation give and receive	Alumni Centre
		instructions.	Student development cell
		Discussed about Clubs skills,	Public relationship
		leadership, group discussions,	Social media
		presentations, advanced skills,	Social Clubs
			Technical clubs
		content writing, news writing,	
		social media writing, search	Techno spiritual cell
		engine optimization.	Business proposal writing, practice
		Business modeling, full stack,	pitch stack. social media marketing,





		interpersonal, anchoring of stage, marketing skills.	participation in technical and non-technical activities.
PO11	Project management and finance	Key words: Understanding of the engineering and management principles and apply these to one's own work, manage projects in multidisciplinary environments	Departments Projects and all technical and non-technical clubs have their activities in this context.
PO12	Life-long learning	Key words: Lifelong learning in the broadest context of technological change.	Content beyond syllabus through following clubs based activities: Incubation Centre Alumni Centre Student development cell Public relationship Social media Social Clubs Technical clubs Techno spiritual cell



(IQAC Chairperson)

IQAC Coordinator TQAC Coordinator JECRC, Jaipur

(IQAC Coordinator)



No: JECRC/2023-24/IQAC/MOM-4/01 Date: 16/03/24

This is to inform all members of IQAC that there is a meeting on "Annual Activities conducted and committees in academic year 2023-24" will be held at 11 am on 18.03.2024 at the A-Block Conference Hall. All concerned are requested to kindly make it convenient to attend. Detailed agenda of the meeting is as below:

The agenda of the meeting are:

- 1. Annual Activities conducted and reports in academic year 2023-24
- 2. Minutes of meeting of committees in academic year 2023-24
- 3. Any other issues

IQAC Coordinatorator

IQAC Coordinator

IQAC Coordinator

IQAC Coordinator

IQAC Coordinator

CC to:-

- Principal
- Registrar
- All IQAC Members





No: JECRC/2023-24/IQAC/MOM-4/02 Date: 18/03/24

Minutes of the Meeting

Venue: Conference Room, Block A

Date & Time: 18/03/24, at 11:00 AM

Members Present:

S. No	Name	Designation
1.	Dr V.K Chandna	IQAC Chairperson
2.	Dr. M.P. Singh	IQAC coordinator
3.	Dr. Fauzia Siddiqui	IQAC co-coordinator
4.	Dr. Sanjay Gaur	Program coordinator CSE
5.	Dr. Smita Agarwal	Program coordinator IT
6.	Dr. Sandeep Vyas	Program coordinator ECE
7.	Dr. Prerak Bhardwaj	Program coordinator EE
8.	Dr Krishna Kant Saini	Program coordinator CE
9.	Dr. Manju Vyas	Program coordinator AI&DS
10.	Dr Neeraj Singh	Program coordinator CS&AI
11.	Dr. Ruchi Mathur	Dean I year
12.	Shri M. L. Sharma, Former Income Tax Asstt. Commissioner	Member
13.	Mr. Manish Jain, Management Representative	Member
14.	Ms. Mansi Mehta, Alumni	Member
15.	Shri Manish Kumar, Parent	Member
16.	Ms. Akriti Mangal, Student	Member
17.	Mr. Rajiv Bhargava, Industrial Representative	Member
18.	Shri Ramesh Rawat	Member
19.	Dr. R.K. Mangal, Registrar	Member



Meeting started at 11:00 AM; following items were discussed –

As per the direction by principal sir, there is a meeting at 11:00 am on 18/03/24 at the A Block conference hall. All are requested to kindly make it convenient to attend.

- 1. Annual Activities conducted and reports in academic year 2023-24.
- 2. Minutes of meeting of committees in academic year 2023-24.
- 3. Any other issues

Detailed agenda of the following is as below

Sr. No.	Agenda	Remark
	Departmental Technical & Non-	All HODS's appreciated the effort of student's participation
1.	technical activities	technical and non-technical activities.
		Chair appreciated the effort of JIC team and activities conducted
	JIC Cell	during the year 2023-24, the total 93 activities conducted with JIC
2		team and their quarterly magazine was also inaugurated as
		"Magnate".
3.	Alumni Cell	Chair appreciated the effort of alumni cell and total 38 activities conducted during the year 2023-24. Alumni annual activities were also submitted to IQAC
4	SDO Cell	The SDO cell submitted the annual report and the activities conducted and coordinated by student's council was appreciated.
5	NSS Cell	2 units of NSS were created in campus which consists of the involvement of 200 students.
6	SRC & FFJ	Chair appreciated the effort of SRC & FFJ team and total 82 activities conducted during the year 2023-24 by SRC for faculty members and students and FFJ conducted 4 major events, the chair advised to increase the FFJ activities.
7	Toastmaster Club & MUN	MUN yearly report was submitted and more than 5 activities was submitted under Toastmaster club and the report of MUN submitted which was a yearly event and there is maximum participation of students.





8	IEEE Club	IEEE club submitted the annual report and submitted 20 events reports to IQAC and appreciated by chair.
9	SOCH Club	SOCH club submitted the annual report and submitted 05 events reports to IQAC and appreciated by chair.
10	Aashayein Club	Aashayein Club submitted the annual report and submitted 07 events reports to IQAC and appreciated by chair.
11	Suhasini	Suhasini Club submitted the annual report and submitted 09 events reports to IQAC and appreciated by chair.
12	Zarurat	Zarurat Club submitted the annual report and submitted 19 events reports to IQAC and appreciated by chair.
13	Anti Ragging Squad Committee	Yearly MOM submitted to IQAC and appreciated by chair
14	Student Disciplinary Council Committee	MOM of students disciplinary council committee was conducted twice in a year and submitted to IQAC and appreciated by chair
15	Student Grievance / Redressal Committee	Minutes of meeting conducted twice in a year and found no students grievance and appreciated by chair.
16	Women Cell Committee	MOM submitted to IQAC twice in a year and all activities was submitted and appreciated by chair.
17	SC /ST Cell Committee	MOM regarding SC/ST was conducted and submitted to IQAC.
18	Sports	Sports report submitted which involves 35 activities and active participation of students inside and outside the campus and appreciated by chair.

PRINCIPAL
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

(IQAC Chairperson)

IQAC Coordinatorator

IQAC Coordinator

IQAC Coordinator

IQAC Coordinator

(IQAC Coordinator)





No: JECRC/2023-24/IQAC/MOM-5/01 Date: 22/06/24

To The IQAC Chairman JECRC, Jaipur

Subject: Request for the permission to conduct IQAC meeting on 24.06.24, agenda of the meeting is attached. Kindly give approval for the meeting for the same.

The Agenda of the meeting are:

- 1. Presentation of AQAR 2023-24 to apprise about the preparation of AQAR.
- 2. Discussion regarding future plan of 2024-25.
- 3. Any other issues.





No: JECRC/2023-24/IQAC/MOM-5/02

This is to inform all members of IQAC that there is a meeting on "Discussion of AQAR for academic year 2023-24" will be held at 11 am on 24.06.2024 at the A-Block Conference Hall. All concerned are requested to kindly make it convenient to attend. Detailed agenda of the meeting is as below:

The agenda of the meeting are:

- 1. Presentation of AQAR 2023-24 to apprise about the preparation of AQAR.
- 2. Discussion regarding future plan of 2024-25
- 3. Any other issues

IQAC Coordinatorator

JECRC, Jaipur

IQAC Coordinator

Date: 22/06/24

CC to:-

- Principal
- Registrar
- All IQAC Members





No: JECRC/2023-24/IQAC/MOM-5/03 Date: 24/06/24

Minutes of the Meeting

Venue: Conference Room, Block A

Date & Time: 24/06/24, at 11:00 AM

Members Present:

S. No	Name	Designation
1.	Dr V.K Chandna	IQAC Chairperson
2.	Dr. M.P. Singh	IQAC coordinator
3.	Dr. Fauzia Siddiqui	IQAC co-coordinator
4.	Dr. Sanjay Gaur	Program coordinator CSE
5.	Dr. Smita Agarwal	Program coordinator IT
6.	Dr. Sandeep Vyas	Program coordinator ECE
7.	Dr. Prerak Bhardwaj	Program coordinator EE
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13.	Mr. Manish Jain, Management Representative	Member
14.	Ms. Mansi Mehta, Alumni	Member
15.	Shri Manish Kumar, Parent	Member
16.	Ms. Akriti Mangal, Student	Member
17.	Mr. Rajiv Bhargava, Industrial Representative	Member
18.	Shri Ramesh Rawat	Member
19.	Dr. R.K. Mangal, Registrar	Member



Agenda Item No. 1(a)

The curriculum planning and curriculum enrichment for academic year 2022 & .2023 as follows:

	2021-22	2022-23	2023-24	
BOS	33	52	56	
No. of Add on courses	44	51	54	
Student Participation	4574	3023	4688	
Project Internship	2682	2527	2698	
Activities				
Professional Ethics	193	196	200	
C 1 A 1'	1	1	1	
Gender Audit	1	1	1	
Human Values	30	100	120	

The members appreciated the increase in Add on courses and significant increase in student participation in various activities.

Agenda Item No. 1(b)

Discussion on teaching learning process for academic year 2021-22, 2022-23 and 2023-24 as follows:

Experiential learning is an educational approaches that emphasizes the direct engagement of learners in hands-on experiences, activities, or real-world situations to acquire knowledge and skills.

- 1. Workshops
- 2. Seminars
- 3. Virtual Lab
- 4. Hackathons
- 5. Training (Company based training, Campus recruitment training. field training etc.)
- 6. Webinars/Expert Talks
- 7. Promotion of online courses from platforms like NPTEL, SWAYAM, EDX. COURSERA. etc.





Participative learning, also known as active learning, is an instructional approach that involves students actively engaging in the learning process through various activities and interactions. This approach aims to foster deeper understanding, critical thinking and retention of knowledge. Here are some key, characteristics and methods associated with participative learning:

- Interactive Discussion: Encourage students to actively participate in class discussions. Facilitates the exchange of ideas and perspectives among students.
- ➤ Group Activities and Collaboration: Involves student in group projects, discussion and collaborative tasks. Promotes teamwork, communication, and the sharing of diverse view points.
- Problem Solving Scenarios: Presents students with real world problems or scenarios to solve. Requires critical thinking and application of theoretical knowledge to practical situations.
- Hands on Activities: Incorporates hands on experiences, experiments, or demonstration.

 Allow students to directly interact with materials and concepts.
- Field Trips and Experiential Learning: Takes students outside the classroom for hands on experiences. Connects theoretical knowledge to real world applications.
- Sports and Cultural activities

Information and Communication Technology (ICT) plays a significant role in education by providing tools and resources to enhance teaching and learning experiences. Here are various ICT'-based activities that can be integrated into educational settings:

- Virtual Lab
- Coding Activities
- Research activities (Project, FDP, Conference, Seminar, Webinars etc.)
- ➤ Promotion of online courses from platform like NPTEL, SWAYAM, EDX, COURSERA etc.)
- Online guiz and assessments
- Google classroom

These methodologies reflect a holistic and dynamic approach to education, incorporating a mix of experiential, presentation, and project/case study methods to cater to different learning styles and enhance overall student learning.





In the year 2022-23, more than 10000* students actively involved in participative, problem solving and experiential learning.

Agenda Item No. 1(c)

Discussion on quality publication projects, workshop and collaboration for academic year 2021-22, 2022-23 and 2023-24 as follows:

	2021-22	2022-23	2023-24
Grant	26.62 Lakhs	26.62 Lakhs	26.62 Lakhs
Workshop, Seminar, Conference	136	141	149
UGC Publications	57	52	107
Book Chapter Conference Proceedings	90	178	83
Award	6	7	10
Extension Activities	62	63	164
Collaboration and linkage	39	42	45
MOU	22	26	36

The members appreciated the increase in collaboration, publication and quality projects. There is significant increase in collaboration and extension activities.

Agenda Item No. 1(d)

Discussion on Centre of excellence and research facilities for academic year 2021-22, 2022-23and 2023-24 as follows:

	2021-22	2022-23	2023-24
ICT classroom & seminar Hall	65	65	70
Laboratory	74	74	78
Recording Room	02	02	02
Centre of Excellence/Skill Enhancement	23	26	35





Research Facility	7	10	12
Book Volume	32622	32815	35192

The members appreciated there is significant increase in skill enhancement facilities.

Agenda Item No. 1(d)

Discussion on activities related to student development for academic year 2021-22, 2022-23 and 2023-24 as follows:

	2021-22	2022-23	2023-24
Scholarship provided by Govt.	340	478	
No. of Award/Medals in sports and	40	45	59
cultural			
Placement	540	604	659
Total number of students benefited	1795	3668	3790
by scholarships, free ships, etc			
provided by the institution / non-			
government agencies during the			
year			
Higher Study	8	4	6
Qualify student in GATE	19	8	15
No. of Sports, Cultural Event and	24	175	60
Competitions of Student Participated			

The members showed the concern over the participation of students in GATE and also less participation in sports and cultural events, so in future efforts will be taken to increase the participation of students.





Agenda Item No. 1(e)

Discussion on faculty development activities for academic year 2021-22, 2022-23 and 2023-24 as follows:

	2021-22	2022-23	2023-24
Patent Grant	Rs. 342000/-	Rs. 1185500/-	
Financial Support (Conference)	Rs. 69500/-	Rs. 42000/-	
Training Program/FDP organized	30	33	35
FDP attended by faculty members	125	140	150

The members appreciated the faculty member's participation in various FDP/Conferences/ Workshop and patent publication.

Agenda Item No. 1(f)

Discussion on events related environment, tolerance, harmony with Socio-economically institutional efforts for academic year 2021-22, 2022-23 and 2023-24 as follows:

	2021-22	2022-23	2023-24
Green Award	01	02	
Events related environment, tolerance,	22 Events	34 Events	40 Events
harmony with Socio-economically			
Institutional efforts			
Student Participation in Socio-	3200 students	3410 students	3480 students
economically Activities			

The members appreciated the events related environment, tolerance, harmony with Socioeconomically institutional efforts and student participation.

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(IQAC Chairperson)

IQAC Coordinatorator IQAC Coordinator IECRC, Jaipur

(IQAC Coordinator)

