



JAIPUR ENGINEERING COLLEGE
AND RESEARCH CENTRE

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR

Circular

No: JECRC/2022-23/IQAC /04

Date:22/06/23

To
The IQAC Chairman
JECRC, Jaipur

Subject: Request for the permission to conduct IQAC meeting on 24.06.23, 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 2022-23 to apprise about the preparation of AQAR.
2. Discussion regarding future plan of 2023-24.
3. Any other issues.

IQAC Coordinator
IQAC Coordinator
JECRC, Jaipur



JECRC Foundation
www.jecrcfoundation.com

Jaipur Engineering College and Research Centre
Approved by AICTE & Affiliated to RTU
JECRC Campus, Shri Ram Ki Nangal,
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Circular

No: JECRC/2022-23/IQAC/04

Date: 22/06/23

This is to inform all members of IQAC that there is a meeting on “Discussion of AQAR for academic year 2022-23” will be held at 11 am on 24.06.2023 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. Presentation of AQAR 2022-23 to apprise about the preparation of AQAR.
2. Discussion regarding future plan of 2023-24.
3. Any other issues.

IQAC Coordinator

**IQAC Coordinator
JECRC, Jaipur**

CC to:-

- Principal
- Registrar
- All IQAC Members



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No: JECRC/2022-23/IQAC /04

27/06/2023

Minutes of the Meeting

Venue: Conference Room, Block A

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

Members Present:

S. No	Name	Designation	Signature
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.	Mrs. 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	



Agenda Item No. 1(a)

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

	2021-22	2022-23
BOS	33	52
No. of Add on courses	44	51
Student Participation	4574	3023
Project/Internship	2682	2527
Activities		
Professional Ethics	193	196
Gender Audit	1	1
Human Values	30	100

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 as follows:

Experiential learning is an educational approach 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.



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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 Discussions:** Encourages students to actively participate in class discussions. Facilitates the exchange of ideas and perspectives among students.
- **Group Activities and Collaboration:** Involves students in group projects, discussions, and collaborative tasks. Promotes teamwork, communication, and the sharing of diverse viewpoints.
- **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 demonstrations. Allows students to directly interact with materials and concepts.
- **Debates and Presentations:** Engages students in debates or presentations on specific topics. Develops research, public speaking, and presentation skills.
- **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 (Projects, FDPs, Conferences, Seminars, Webinars etc.)
- Promotion of online courses from platforms like NPTEL, SWAYAM, EDX, COURSERA, etc.
- Online quiz and assessments
- Google classroom



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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 as follows:

	2021-22	2022-23
Grant	26.62 Lakhs	26.62 Lakhs
Workshop/seminar/conference	136	144
UGC Publications	57	52
Book Chapter Conference Proceedings	90	178
Award	6	7
Extension Activities	62	163
Collaboration/Linkage	39	42
MOU	22	26

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





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Agenda Item No. 1(d)

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

	2021-22	2022-23
ICT classroom & seminar Hall	65	65
Laboratory	74	74
Recording Room	02	02
Centre of Excellence/Skill Enhancement	23	26
Research Facility	7	10
Book Volume	32622	32815

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 as follows:

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



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 as follows:

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

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 as follows:

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

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

(IQAC Chairperson)
Jaipur Engineering College &
Research Centre
Tonk Road, Jaipur-302022

(IQAC Coordinator)
IQAC Coordinator
JECRC, Jaipur