Jaypee University of Engineering & Technology, Guna (MP)

Internal Quality Assurance Cell (IQAC)

Date: May 30, 2018

Minutes of the 3rd Meeting of IQAC

Third meeting of Internal Quality Assurance Cell (IQAC) was held on May 30, 2018, at 11.00 AM in the Board Room of JUET, Guna.

1. The meeting was attended by the following:

Prof. J. S. P. Rai, Vice Chancellor, JUET, Guna Chairman Brig. S. K. S. Negi (Retd.), Dean (SW) & Registrar, JUET, Guna Member Mr. S.C. Upadhyay, DGM, NFL, Vijaypur, Guna External Member Prof. B. K. Mohanty, HOD (Faculty of Sciences), JUET, Guna Member Prof. P. K. Singh, HOD CHE &CHY, JUET, Guna Member Prof. P.K. Mishra, HOD (MEC), JUET, Guna Member Prof. Vipin Tyagi, Head (FMS) & HOD (Mathematics) Member Dr. Narendra Singh, HOD (ECE) JUET, Guna Member Dr. Rajneesh Atre, HOD (Physics) JUET, Guna Member Dr. Sumit Gandhi, HOD (CE), JUET, Guna Member Dr. Sandeep Srivastava, HOD (HSS), JUET, Guna Member Dr. Rashmi Tyagi (Associate Professor, Chemistry), JUET, Guna Member Shri. Nilesh Kumar R. Patel, JUET, Guna Member Dr. Sudeep Sharma, Incharge, JUET, Guna Member Shri. V.C. Pandey (CFAO) JUET, Guna Special Invitee Prof. Shishir Kumar, HOD (CSE) and Acting Dean (A&R). Member Secretary

Leave of absence was recorded for-

Shri B.P. Gupta, Project Director, NHAI External Member Smt. Hem Lata Sharma, Janpad Circle Officer, Raghogarh External Member Shri. Aditya Kumar Shrivastava, DGM, ACC Cement (Tikaria) External Member

- 2. Confirmation of minutes of last IQAC meeting held on Tuesday, October 24, 2017 Minutes of the 2nd meeting held on October 24, 2017 were read by the Member Secretary and confirmed with consent of all.
- 3. Following agenda points were discussed and decisions taken:-
 - (a) Submission of Annual Quality Assurance Report to NAAC office Member Secretary informed that Annual Quality Assurance Report (AQAR) for the period 2017-18, is being prepared and will be submitted to NAAC office in August 2018. Its copy will be uploaded on the university website. AQAR shall be put in the next Academic Council and BOM meetings also.
 - (b) Updation of B.Tech. Course Curriculum- In the meeting it was reported that, as per AICTE guidelines course curricula of B.Tech. Programs with 160 credits along with minor specializations (of additional 20 credits) were prepared for CE, CHE, CSE, ECE, and MEC branches. These course curriculums will be implemented from academic session 2018-19.
 - (c) Awards and recognitions achieved by the University-
 - NIRF Rank 2018, In University Category Rank Band: 151 to 200
 - Approved as Remote Center of National Mission on Education through ICT Program (MHRD, Govt. of India), conducted by consortium of IITs, coordinated by IIT Bombay
 - Based on CodeChef Coding Platform for Long Challenges JUET is ranked 30th in February 2018 at National level.
 - JUET, Guna is ranked 65th in GLOBAL ranking HackerRank University CodeSprint-4 in February 2018.
 - Awarded "Best Accredited Student Branch Award" by Computer Society of India (CSI)

July May

(d) Visits of prominent dignitaries for beyond syllabus discussions-

Visits of nine prominent dignitaries for beyond syllabus discussions were conducted. List of visitors is attached at Annexure -1.

(e) Meeting of University Academic/ Administrative Councils-

- Seventh meeting of Academic Council held on December 09, 2017.
- Fourteenth Meeting of Board of Management held on December 09, 2017.
- Details of BOS meetings are mentioned below-

BOS of Department	Date
Chemical Engineering & Chemistry	November 23, 2017
Civil Engineering	November 24, 2017
Computer Science & Engineering	November 18, 2017
Electronic & communication Engineering	November 22, 2017
Humanities & Social Sciences	November 17, 2017
Mechanical Engineering	November 25, 2017

(f) Seminars/Workshops organized-

Detail of Seminars and Workshops organized during this academic year are reported and mentioned below-

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Event Details	Dates	Resource Person		
Workshop on Advancements In Software	August 13-19,	Dr. Carsten Mueller,		
Engineering (ASE-2017)	2017	Nuremberg, Germany		
Seminar on IQAC and Quality Enhancement	December 26,	Dr. Ganesh Hegde (Deputy		
for Higher Educational Institutions	2017	Advisor, NAAC),		

(g) Activities of Women Anti Harassment Cell-

• Poster making competition with the theme "Indian Women in 2030" organized on January 22, 2018.

(h) Updation of digital library (LRC)-

- LRC has upgraded Library Management System "Liberty" to "KOHA" Open Source Integrated Library System.
- Membership of National Digital Library (NDL) has been granted to all the Faculty and Staff members.

(i) Registration of JUET Alumni Association and Achievements of Alumni -

- JUET Alumni Association has been registered on March 21, 2018 under Madhya Pradesh Society Registration Act 1973. Copy of registration certificate is attached at Annexure -2.
- Ms. Jyestha Maitrei and Mr. Ravikesh Tripathi selected in Civil Services 2017.
- Ms Pooja Parwani secured 99.74 Percentile and Mr. Rishabh Atre secured 93.15 Percentile in CAT 2017 examination.
- Naina Melhotra received award from Infosys for her exceptional contribution in UI development.
- Mr. Varun Singh selected by GRAB, Singapore with package of SGD 74000 per annum.
- Mr. Rishabh Atre selected to represent India in Global Financial Forum in Afghanistan during July 24 to August 01, 2018.

(j) Achievements of Students-

 Mr. Prashant Shrivastava (Ph.D scholar) awarded Young Scientist Award, by MPCST, Bhopal

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- Mr. Shubham Shukla awarded "Highest Committed Student Branch Coordinator" by CSI.
- Mr. Saurabh Gajrey, Ms. Sikha Mangal and Mr. Anubhav Sharma secured third rank in Jaypee Innovation Concalve, JIIT noida. In this event Mr. Siddharth Gupta, Mr. Anvesh Tiwari and Mr. Abhishek Sharma awarded with Certificate of Merit.
- JUET, Guna team 'ARDENT CLAN' participated in "Ralley car design challenge (RCDC) at Karni Singh Stadium, Bikaner, Rajasthan.

(k) TEDx Event-

TEDx organized on 27th January, 2018. Invited speaker of this event were Shri Syed Mohd Irfan Sahib (Broadcast journalist Senior Producer Rajya Sabha Television), Ms. Sanya Khurana (Software Developer at Adobe), Dr. Abhishek Srivastava (Dean, IIT Indore), Mr. Aakash Ranison (Travel Blogger), Mr. Subin Sudhir (IIM, Indore), Mr. Dikshit Mundra (Travel Photographer). Mr. Manak Gulati (CEO, Notesgen), Sri Rajesh Jain, (DM Guna).

(l) Details of Social Activities organized by University were reported as under-

- Blood donation camp organized on March 10, 2018, sixty seven people participated and donated blood in the camp.
- JUET Students collected fund and donated to the cancer patients admitted in Jawaharlal Nehru Cancer Hospital, Bhopal
- Oath on anti-terrorism has been taken by all faculty and staff members of the University on May 21, 2018
- JUET Students visited Raghogarh Govt. School to educate students on 20th January 2018
- JUET Students visited nearby schools of Raghogarh to celebrate republic day on 26th January,
 2018
- JUET Students distributed clothes, toys and footwear in nearby schools and villages.

(m) Placement Record: B.Tech 2014-18 Batch (As on 25th May, 2018) is mentioned below-

CONTENT	CSE	ECE	MECH	CHEM	CIVIL	TOTAL
No. of Admitted students	194	44	131	5	120	494
No. of eligible students	155	36	94	2	69	356
Students opted for higher studies	15	8	20	0	18	61
No. of eligible students interested for placement	140	28	74	2	51	295
Total no. of job offers to students	216	50	128	3	121	518
% of students placed job offer wise	154%	178%	172%	150%	237%	175%

^{*} Highest Package: SGD 74000 (Rs. 37 Lacs)

(n) Ph.D Awarded to eight scholars-

Mathematics	1. Pratibha Rani 2. Rishi Kumar Pandey
CSE	1. Vinay Kumar Jain, 2. Lal Pratap Verma, 3. Ghanshyam Raghuvanshi
ECE	1. Deepak Sharma, 2. Vikas Tiwari, 3. Abhishek Choubey

(o) Actions Taken after 2nd IQAC meeting-

- · Feedback mechanism from all stake holders is in place
- Feedback from subject experts and industries on curriculum
- Communicative English skill development in place and efforts are made to improve it further
- Approved as Remote Center of National Mission on Education through ICT Program (MHRD, Govt. of India), conducted by consortium of IITs, and coordinated by IIT Bombay. MoU with MNNIT, Allahabad is in progress

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^{*119} Students are placed in more than one company

- Additional learning topics being taught beyond syllabus to face competition
- Expert lectures were organized
- Workshops by departmental societies
- GATE coaching classes
- BITWISE JUET Programming HUB
- Certification preparatory classes
- Mock interviews/ tests
- Practice of technical tests on "HackerRank for Work"
- Consultancy & testing rules are revised and its copy attached as annexure -3.
- Revised version of placement rules
- Additional increment/monitory benefits to faculty & staff members based on performance appraisal
- Elective coursed on statistical method, mathematical modeling and optimization are going to be offered
- Close interaction by faculty & student of civil engineering department in construction of four lanes NH-3. It was a great learning experience for all.
- Capacity of communication lab has been enhanced by adding thirty four additional systems
- Attracting students from different states, countries and cultures

(p) Actions to be taken in coming academic year 2018-19

- More inputs from stake holders for designing curriculum
- Industry oriented curriculum and implementation
- More short time value added programs to be conducted
- Education resource within the framework of syllabus need to be developed
- Efforts for improvements in Admissions
- Attracting students from different states, countries and cultures
- Improving research environment and fund generation through extra-mural research grants and consultancy
 - Improvement in consultancy work
 - Offering consultancy in advanced technology solutions in solving community problems especially energy, ecology and environmental issues
 - Industries sponsored projects
 - Effective interaction in interdisciplinary areas for submitting projects to Govt. bodies
 - Signing more MOUs with leading academic institutions / industries along with corporate training, consultancy and placements
- More emphasis on collaboration with national/international institution for carrying out interdisciplinary research
- Publication of papers in reputed National and International journals are to be enhanced
- Participation of faculty in FDPs, workshop and conferences to be encouraged
- LRC
 - Continuous upgrade of digital library
 - Library resources needs to be further augmented
 - Maximum use of library to be promoted
- 4. Meeting ended on a positive note with vote of thanks to chairman and all committee members.

(Prof. Shishir Kumar) Member Secretary

Confirmed

(Prof. J. S. P. Rai)

Chairman

Visits of prominent dignitaries for beyond syllabus discussions

S.No.	Date	Name of Speaker	Designation	Organization
1	August 13- 19, 2017	Dr. Carsten Mueller	Technical Consultant	Nuremberg Airport, Germany
2	September 01-04. 2017	Mr. Ranjeet Eldow	Trainer	Freelancer
3	September 11-13. 2017	Dr.Shivani Kapoor	Trainer	NDIM
4	November 18-19. 2017	Mr. Manu Kuchhal	Director	Wipro
5	November 20. 2017	Dr. Rajeev Tripathi	Director	MNNIT, Allahbad
6	December 26. 2017	Dr. Ganesh Anant Hegde	Deputy Advisor	NAAC
7	January 07. 2018	Mr. Jayesh KR	Associate Consultant	TCS
8	Feburary 17. 2018	Mr. Amit Pandey	COO	Exicom Tele System Ltd.
9	Feburary 23. 2018	Prof. Ajay Rana	Director	Amity University
10	March 24. 2018	Mr. Kushagra Damodar Varade	Software Engineer	RobusTest
11	March 26. 2018	Mr. Pankaj Jain	NGE Delivery PMO	Infosys
12	April 07-08, 2018	Akash Deep Nain	Software Engineer	Google
13	April 14. 2018	Apporv Dubey	Team Leaders	Central Labs
14	April 14. 2018	Abhishek Singh	Team Leaders	Jombay Pvt. Ltd.
15	April 27. 2018	Mr. Mukesh Tiwari	DGM	Mahindra Two wheelers Ltd.





रूप क्रमांक 2 (देखिये नियम 7) मध्य प्रदेश शासन



समिति का पंजीयन प्रमाण पत्र

क्रमांक 02/40/04/22410/18

यह प्रमाणित किया जाता है कि जे.यू.ई.टी. एल्यूमनी एसोसिएशन,सिमिति जो 117 ए.बी. रोड़, तहसील राघोगढ़ जिला गुना तहसील राघोगढ जिला गुना में स्थित है, मध्य प्रदेश सोसायटी रिजिस्ट्रीकरण अधिनियम, 1973 (सन् 1973 का क्रमांक 44) के अधीन 21 मार्च 2018 को पंजीयित की गई है।

दिनांक 21 मार्च 2018

Signature valid
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JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA

CONSULTANCY & TESTING RULES

- 1. The faculty members of the University may undertake consultancy or provide technical advice to industry and other organization or conduct material testing if necessary, using the facilities of the University.
- 2. The services / consultancy provided may be of the following types:-
 - (i) Service consultancy.
 - (ii) Industrial consultancy with or without use of University resources.
- 3. Service consultancy includes works undertaken by an individual or a group of faculty and staff member in which the University equipments, consumables and labour and other facilities are used.
- 4. Industrial consultancy relates to work undertaken by a faculty member in his / her individual capacity with or without using University's facilities.
- 5. A request for service consultancy shall be received by the VC, Dean (A&R) and HOD of all Engineering Department. It may also be received directly by a faculty member and forwarded to VC, Dean (A&R) for consideration.
- 6. Consultancy works / Projects shall be undertakes only the approval of the VC, based on the recommendation by the Head of the Department. When the amount of consultancy exceeds of Rs.1.00 Lac approval of Hon'ble MD will be taken.
- 7. Individual consultancy assignment shall be taken up directly by an individual faculty member with approval of VC on the recommendation of Head of Department. The consultancy charges shall be based on the extent and nature of work involved and shall be decided by the concerned faculty member, who is appointed as the consultant for the work, with approval of the VC.
- 8. The amount of consultancy charges shall be paid by the customer / client in advance through DD / or bank transfer drawn in favour of JUET payable at Guna.
- 9. Distribution of money earned out of service consultancy will be as under:-
 - (i) 65% towards University for consumables / use of equipment labour etc.
 - (ii) Balance 35% shall be distributed to faculty and staff as per Annexure-1.
- 10. Similarly earning from individual consultancy shall be distributed 65% towards University and 35% to the concerned faculty. In individual consultancy, if no university resources are used distribution will 35% to University and 65% to individual(s).
- 11. The university will spend its share on the development of research facilities in the concerned department, as considered appropriate.
- 12. The annual income of an individual (both the faculty member and laboratory staff) from consultancy shall not exceed the total emoluments received from the University.

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