



INTERNAL QUALITY ASSURANCE CELL

KITS/IQAC/Meet/ 4658/2019

Date: October 11, 2019

Minutes of the 16th IQAC Meeting held on 11th October 2019 at 10.30 a.m. in the Vice Chancellor's Conference Hall

Members Present – External

1. Dr. S. Devaraj Arumainayagam, Associate Professor- Govt. Arts College, Coimbatore
2. Dr. P. Sweetly Jose - EEE Dept., PSG College of Technology
3. Dr. L. S. Jeyagopal – Managing Director, Mithran Structures, Coimbatore

Members Present – KITS

1. Dr. P. Mannar Jawhar, Vice Chancellor, Chairman
2. Dr. E.J. James – Pro Vice Chancellor (SO)
3. Dr. Ridling Margaret Waller - Pro-Vice Chancellor (QS)
4. Dr. R. Elijah Blessing - Registrar
5. Dr. A. John De Britto, Controller of Examinations
6. Dr. G. Prince Arul Raj – Dean, School of Engineering and Technology
7. Dr. C. Joseph Kennady – Dean, School of Sciences, Arts, Media and Management.
8. Dr. S. Jacob Kalaiselvan Annamalai, Dean, School of Agriculture and Biosciences
9. Dr. Sandeep Jain, Director – Incubation & Entrepreneurship
10. Dr. C. Samuel Joseph, Management Studies and Commerce
11. Dr. Kumudha Raimond – Computer Science and Engineering
12. Dr. D. Jude Hemanth – Electronics and Communication Engineering
13. Dr. R. Nanda Kumar – Chemistry
14. Dr. S. Kavitha – Biosciences and Technology
15. Dr. S. Immanuel Alex Pandian – Electronics and Communication Engineering
16. Miss. Jesintha E. (UR16EC156) B.Tech. IV Yr.
17. Miss. Jetty James (UR16ECE045) B.Tech. IV Yr
18. Miss. Sumantha Priestly (PRK18CS1005) M.Tech. II Yr
19. Mr. Febin R.Dan (PRK18BT1001) M.Tech. II Yr
20. Mr. R. Caleb Daniel, (IQAC- Asst. Co-ordinator)
21. Dr. S.Vincent Sam Jebadurai, IQAC Co-ordinator
22. Dr. D. Tensing – Director – QAA

Sl.No	Minutes	Action to be taken by
1	The meeting started with an Opening Prayer by Dr. Kumudha Raimond	FIO
2	Dr. D. Tensing, Director QAA welcomed all the External and Internal members of the IQAC for the meeting.	FIO

3	<p>Opening Remarks by the Vice-Chancellor</p> <p>The Vice-Chancellor welcomed the External and Internal Members of the IQAC. He highlighted the importance of Quality Assurance in our Institution and also expressed his gratitude towards QS Star Rating, NIRF and NBA accreditation attained during the previous year. He briefed on the importance of the meeting which is to standardize the quality of the institution through the comments raised from discussion during the meeting.</p>	FIO
4	<p>Comments by the External Members:</p> <p>Dr. L.S. Jayagopal, Managing Director, Mithran Structures, Coimbatore</p> <ul style="list-style-type: none"> • Need to reduce faculty workload by automation so as to enable them to carry out research and teaching responsibilities without interference. <p style="margin-left: 40px;">Most of the documentation was automated during 2018-19 and total digitization is in progress.</p> • Need to broaden the award of credits by including recognized online courses apart from classroom teaching. <p style="margin-left: 40px;">MOOC courses and NPTEL courses are approved in Academic Council and being implemented by the UGC / AICTE Expert Committee</p> • Insisted on every question paper to contain at least one question related to the practical fields. <p style="margin-left: 40px;">In Practice now.</p> • Faculty interaction with the industries need to be strengthened <p style="margin-left: 40px;">14 Faculty members were sent to Industries during last summer for a period of one month with stipend.</p> • There was a need for senior faculty members to engage the students through fundamental courses from the 1st year onwards. <p style="margin-left: 40px;">In Practice now.</p> <p>Mr. P. Jeyasingh, Chief Operating Officer, Jasmin Infotech Pvt. Ltd., Chennai</p> <ol style="list-style-type: none"> 1. To prepare students for job, research or higher studies. <ol style="list-style-type: none"> a. Effectively being implemented. 2. Need to focus on modern fields such as Artificial Intelligence, Automation to prepare students for Industry 4.0 <ol style="list-style-type: none"> a. Most of the departments incorporated the above courses for their Programs. 	FIO

	<p>3. Need to have more interdisciplinary courses in alignment with foreign universities.</p> <p>a. In practice</p> <p>4. Improvement in infrastructure for virtual classes and software tools for the students and staff</p> <p>a. Karunya Media Centre is established for producing Video Lecture and Recording. The concept of Virtual Labs is being initiated.</p> <p>5. Need to check the outcome of KCDC training after six months.</p> <p>Improvements in the areas such as Teaching learning and research are shown in the subsequent slides.</p> <p>Dr. P. Sweety Jose, Asst. Professor, PSG College of Technology</p> <p>1. Introduce Best Student Project Awards so as to encourage students to commercialize those projects.</p> <p>2. Innovation Day was organized on 9th March 2019 and best projects have been identified and awarded. Departments are also implementing such awards for their students.</p> <p>3. GIAN based online courses for which credits may be extended to students.</p> <p>4. MOOC and NPTEL courses are being recommended for the students and credits are given.</p> <p>5. Conduct summer term programs for students and staff in order to make them familiar with industrial tools.</p> <p>a. Faculty members are being sent for Industrial training for a month and students are sent for summer and winter internships to Industries</p> <p>Dr. S. Devaraj Arumainayagam, Government Arts College, CBE</p> <p>1. Dr. Devaraj suggested that the question papers be audited internally before being sent for external evaluation in order to maintain quality.</p> <p>It is in practice, the question papers are being scrutinized before external evaluation</p>	
5	<p>NIRF 2018 Ranking</p> <p>1. KITS is ranked 72nd in Engineering domain out of 957 Engineering Institutions</p> <p>2. Ranked 92nd in University domain</p>	FIO
6	<p>NBA Accreditations</p> <p>a) NBA Expert Committee visited KITS for the continuation of Accreditation for B.Tech - Civil and Mechanical Engineering Programs on 22.09.2018.</p> <p>b) NBA Expert Committee visited KITS for the Accreditation of B.Tech ECE, CSE and Biotechnology Programs during 5th to 7th April 2019.</p>	FIO

	<p>c) B.Tech Civil and Mechanical Engineering –Extension of Accreditation for 3 years (July 2018 to June 2021)</p> <p>d) B.Tech ECE, CST and Biotech. Accredited for 3 years (July 2019 to June 2022)</p>	
7	<p>NBA Accreditation Plans Programs for which NBA Accreditation is in progress</p> <ol style="list-style-type: none"> 1. B.Tech Aerospace Engineering 2. B.Tech Food Processing Engineering 3. M.Tech Biotechnology 4. M.Tech Computer Science and Engineering 5. M.Tech Structural Engineering 6. MBA 	FIO
8	<p>NAAC - AQAR 2017-18 & 2018-19</p> <ol style="list-style-type: none"> 1. NAAC has implemented online submission of AQAR from 2017-18 onwards. 2. AQAR as per their new format is almost ready for submission. Upon approval, it will be submitted during the third week of October 2019. 3. AQAR 2018-19 has to be submitted only through online. KITS will submit the same within a month. 	FIO
9	<p>Digital submission of Course Files</p> <ol style="list-style-type: none"> 1. From the Even semester of the Academic year 2018-19, the Course Files documents were obtained from the faculty members in the form of PDF and being sent to External Experts for Evaluation. 2. This will be integrated with the KITS automation system, 'Eduserve' in this academic year 2019-20 	FIO
10	<p>'Online Student Feedback Survey' on Faculty performance</p> <ol style="list-style-type: none"> 1. Online students feedback survey on teaching was conducted for both the Odd and Even Semester of the academic year 2018-19 2. The feedback were analysed and trainings were given to the faculty in "Teaching and Learning Practices" 	FIO
11	<p>Annual Report 2017-18</p> <ol style="list-style-type: none"> 1. Annual Report for the Academic Year 2017-18 was prepared and submitted to UGC 2. Preparation of Annual Report for the Academic year 2018-19 is in progress 	FIO
12	<p>NAAC</p> <ol style="list-style-type: none"> 1. Existing Accreditation is from 25, May 2016 to 24, May 2021 2. Need to apply before 6 months of validity. Hence we need to apply before 24, November 2020 3. To submit Institutional Information for Quality Assessment (IIQA) during 3rd week of October 2020 4. To submit NAAC SSR before 24, November 2020 	FIO & IQAC

13	<p>Training Programmes by Karunya Competency Development Centre (KCDC)</p> <p>Based on the analysis of feedback from students, training programmes were organized by KCDC on teaching, Learning and Evaluation. Moreover, based on the requirement of Ranking and Accreditation Agencies, training on various parameters were arranged for the faculty members during the summer.</p>	FIO
14	<p>Targets for Departments</p> <ol style="list-style-type: none"> 1. Publication in Scopus - 2 per faculty 2. Publication in Web of Science journals - 1 per faculty 3. Patents - 2 4. Sponsored Projects - 3 lakhs per faculty 5. Consultancy - 1 lakh per faculty 6. Placements & Entrepreneurship - 100% 7. Higher Studies - 10% 8. No. of Faculty with Ph.D. - 100% 9. Admissions (including lateral entry students - 100% 	FIO
15	<p>QS I Gauge Rating</p> <p>KITS is participating in the QS I Gauge Rating which is an Indian Rating system by QS International Ranking in order to prepare the University for participating in the QS Indian Ranking and subsequently QS International Ranking.</p> <p>Data for participating in QS I Gauge Rating (Indian Rating system by QS International Ranking) was submitted on 22nd July 2019 and evaluation of the data by QS I Gauge is in progress. It was informed that the results are expected to be published before end of October 2019.</p>	FIO
16	<p>The IQAC External members were requested to give their overall comments/suggestions for further improvement.</p> <p>The following comments were given:</p> <p>Dr. L.S. Jayagopal, Managing Director, Mithran Structures, Coimbatore</p> <p>He emphasized the question pattern of UPSC standards and also suggested to have a separate pattern of evaluation. He commented on the variation in the Internal question and external question papersetting. He suggested that the question papers are to be set in such a way that one question at-least must be of the standard that could be answered only by the brilliant students in order to differentiate between the performances of the students.</p> <p>He also suggested that instead of repeating the same experiments in laboratories student can fabricate or can Innovate Lab experiments and they can use for the application and Lab experiment purpose.</p>	CoE
17	<p>Dr. P. Sweety Jose, Asst. Professor, PSG College of Technology, CBE</p> <p>Dr. P. Sweety Jose insisted that the department wise placement details need to be presented by IQAC in their presentations comparing the data with the previous academic years.</p>	IQAC

	<p>She also wanted information on the number of participants in the GATE and other Government Exams and the number of students who cleared the exam to be presented.</p> <p>Dr. S. Devaraj Arumainayagam, Associate Professor-Statistics, Government Arts College,Coimbatore.</p> <p>He suggested that the internal question papers sets have to be compared with the External Question papers and ensured that both are of same standards.</p>	
18	Vote of thanks by Dr. Elijah Blessing, Registrar	FIO

Handwritten signature and date: 11/10/2019

Director – QAA

Copy to: Vice Chancellor – for kind information
Pro-Vice Chancellors
Registrar
Deans/HoDs
File

Karunya Institute of Technology & Sciences

(Declared as Deemed to be university under Sec. 3 of the UGC Act, 1956)

Karunya Nagar, Coimbatore - 641114

INTERNAL QUALITY ASSURANCE CELL

Action Taken Report on the minutes of 16th IQAC Meeting held on 11th October 2019

S. No.	Item Discussed	Action Taken
1.	<p>NAAC - AQAR 2017-18 & 2018-19</p> <ol style="list-style-type: none">1. NAAC has implemented online submission of AQAR from 2017-18 onwards.2. AQAR as per their new format is almost ready for submission. Upon approval, it will be submitted during the third week of October 2019. <p>AQAR 2018-19 has to be submitted only through online. KITS will submit the same within a month.</p>	<p>AQAR 2017-18 submitted</p> <p>AQAR 2018-19 in progress</p>
2.	<p>Digital submission of Course Files</p> <ol style="list-style-type: none">1. From the Even semester of the Academic year 2018-19, the Course Files documents were obtained from the faculty members in the form of PDF and being sent to External Experts for Evaluation.2. This will be integrated with the KITS automation system, 'Eduserve' in this academic year 2019-20	<p>It is implemented</p>
3.	<p>Preparation of Annual Report for the Academic year 2018-19 is in progress</p>	<p>Annual report completed and submitted to UGC</p>
4.	<p>NAAC</p> <ol style="list-style-type: none">1. Existing Accreditation is from 25, May 2016 to 24, May 20212. Need to apply before 6 months of validity. Hence we need to apply before 24, November 20203. To submit Institutional Information for Quality Assessment (IIQA) during 3rd week of October 20204. To submit NAAC SSR before 24, November 2020	<p>NAAC has extended the time of submission of IIQA and SSR due to Covid 19. The Institution will follow the timelines of NAAC</p>

