

**MINUTES OF ONLINE MEETING OF INTERNAL QUALITY ASSURANCE  
CELL (IQAC) HELD ON 04/01/2022**

Venue: Syndicate Hall

Date & Time: 04/01/2022, 11.00 AM

**Members Present:**

1. Dr.K.N.Madhusoodanan, Vice Chancellor (in the Chair)
2. Dr.P.G.Sankaran, Pro Vice Chancellor
3. Dr.V.Meera, Registrar
4. Sri.Sudheer M.S, Finance Officer
5. Dr.S.M.Sunoj, Member Syndicate and Professor Dept. of Statistics
6. Dr.A.Mujeeb, Professor, International School of Photonics
7. Dr.Sam Thomas, Professor, School of Management Studies
8. Dr.G. Madhu, Professor, School of Engineering
9. Sri. Rajeev M.A, Tata Consultancy Services
10. Dr.Godfrey Louis, Former Pro Vice Chancellor, CUSAT
11. Dr. James Varghese, Associate Professor, School of Engineering
12. Dr.Madhu S.Nair, Professor Dept. of Computer Science
13. Dr. Sangeetha K. Prathap, Assistant Professor, School of Management Studies
14. Dr.Asha Gopalakrishnan, Professor, Dept. of Statistics
15. Dr.Ansar M.S, Planning and Development Officer
16. Sri.Sreesankar S, Research Scholar, Dept. of Applied Chemistry
17. Dr.K.Girish Kumar, Director, IQAC

The Vice Chancellor welcomed members of IQAC to the meeting and Dr.K.Girish Kumar, Director IQAC presented a report on activities of IQAC. The meeting discussed the report and agenda items in detail and following recommendations/ decisions have been made.

**I. Report on Activities of IQAC**

1. IQAC Core Committee meetings were held on 08/03/2021, 19/07/2021, 01/10/2021, 27/10/2021, 24/11/2021, 06/12/2021, 21/12/2021.
2. As part of accreditation of the University by NAAC, the application -IIQA (Institutional Information for Quality Assurance) was filed on

14/09/2021 and the Self Study Report (SSR) was submitted on 08/12/2021, with the approval of IQAC Core Committee.

3. The Students Satisfaction Survey of NAAC is ongoing. 9.37% of the students have attended the survey so far.
4. Annual Quality Assurance Report 2019-20 has been submitted to NAAC on 27/08/2021
5. CUSAT bagged 44<sup>th</sup> rank in NIRF University Ranking 2021, a 18 point jump from previous year's ranking.
6. CUSAT bagged Chancellor's Award for the Best University in the State 2021, instituted by the Govt.of Kerala. CUSAT bagged the award three times in the last four years.
7. The University participated in THE World Ranking and figured in the ranking consecutively since 2017. Also, in subject-wise ranking CUSAT ranked 801+ in Computer Science and 1001+ in Physical Science and 801-1000 in Engineering, in the subject-wise ranking.
8. Academic Audit of School of Engineering, KM School of Engineering and CUCEK which were postponed due to the outbreak of Covid-19 have been conducted by the external experts and the Academic Audit Report published.
9. Green Audit of the University has been conducted by a committee comprising members: Dr. Usha K Aravind, Professor, School of Environment Studies, Dr.V.Sivanandan Achari, Professor, School of Environment Studies, Dr.G.Madhu, Professor, School of Engineering and the audit report has been published
10. Environment Audit of the University has been conducted by a committee comprising members: Dr.G.Madhu, Professor, School of Engineering Dr.V.Sivanandan Achari, Professor, School of Environment Studies and the report has been published.
11. An interactive meeting with the newly joined faculty members was conducted on 26/02/2021 and 45 teachers participated in the programme.
12. The following faculty members and research scholars were selected for Distinguished Young Faculty Award 2020 for Distinguished Researcher Award 2020 by the Selection Committee in its meeting held on 22/07/2021:

1. **Winners of Distinguished Young Faculty Award:**

- i) Dr. Madhu S Nair  
Associate Professor, Dept. of Computer Science
- ii) Dr. Jayesh P  
Assistant Professor, NCAAH

2. **Winners of Distinguished Researcher Award:**

- i) Smt. Nisha T P  
Research Scholar  
Dept. Polymer Science and Rubber Technology
- ii) Sri. Manoj M  
Research Scholar  
Dept. of Electronics
- iii) Sri. Kurias K Markose  
Research Scholar  
Dept. of Physics
- iv) Smt. Jima M  
Researcher Scholar  
Dept. of Marine Biology, Microbiology and Biochemistry

13. Guidelines for entering into MoU with various organisations was formulated by a committee (with members Dr.N.Balakrishna, Dr.C.K.Anandan, Dr.Aneesh V Pillai Convenor) constituted by IQAC Core Committee.

The MoUs with the following organisations were verified by the IQAC Core Committee:

<b>Sl. No.</b>	<b>Name of the Organisation</b>	<b>Collaborating Department in the University</b>	<b>Date of Meeting of IQAC Core Committee</b>	<b>Recommendation of the Committee</b>
1.	University of Thessaly, Greece	Dept. of Computer Applications	01/10/2021	Recommended for approval
2.	M/s. Accurant Engineers and Consultants Pvt. Ltd. Perumbavoor	Dept. of Electronics	01/10/2021	Recommended for collaboration at the department level

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3.	Zoological Survey of India, Ministry of Environment, Forest and Climate Change (MoEFCC)	Dept. of Marine Biology, Microbiology and Biochemistry	01/10/2021	Recommended for approval
4.	National Institute of Speech and Hearing (NISH)	Dept. of Computer Science	01/10/2021	Recommended for approval
5.	Institute of Defence Scientists and Technologists (IDST), a Deemed Academic institution recognised by the DSIR of Ministry of Science and Technology	Dept. of Electronics	27/10/2021	Recommended for approval
6.	Boston IT Solutions (India) Pvt.Ltd	Dept. of Electronics	27/10/2021	Recommended for collaboration at the department level
7.	University of Ruhuna, Srilanka	Various university departments	24/11/2021	Recommended for approval
8.	University of Naples, Federico II	International School of Photonics	21/12/2021	Recommended for approval
9.	Incore Semiconductors Private Limited	Dept. of Electronics	21/12/2021	Recommended for collaboration at the department level
10.	National Centre for Medium Range Weather Forecasting	Dept. of Atmospheric Sciences	21/12/2021	Recommended to redraft the MoU

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	(NCMRWF), Uttar Pradesh			
11.	Indian Institute of Tropical Meteorology (IITM), Pune	Dept. of Atmospheric Sciences	21/12/2021	Recommended to redraft the MoU
12.	National Institute of Technology (NIT), Calicut	Dept. of Atmospheric Sciences	21/12/2021	Recommended to redraft the MoU
13.	M/s Scoreline Sports Pvt. Ltd, Kochi	Dept. of Physical Education	21/12/2021	Recommended to decline the request
14.	Saint Petersburg State Marine Technical University, Russia	Dept. of Ship Technology	21/12/2021	Recommended for approval
15.	Niigata University, Japan	Marine Biology, Microbiology & Biochemistry	21/12/2021	Recommended for approval
16.	Dublin City university, Ireland	International School of Photonics	21/12/2021	Recommended to redraft and resubmit the MoU
17.	Karkinos Healthcare Pvt Ltd, Mumbai	Biotechnology	21/12/2021	Dr.Sarita G.Bhat and Dr.Madhu S.Nair were entrusted to have further discussions with Karkinos Healthcare Pvt Ltd

14. A new office space (Room No.310) was allotted to IQAC and furnishing of the office has been completed.

15. Chancellor's Chair Scheme:

Dr.David Hunter, University of Adelaide, Australia was engaged as Chancellor's Chair Professor during the period from 01/01/2021 to 30/09/2021.

16. Scheme for providing financial assistance for presenting papers at institutions abroad:

Due to the outbreak of Covid -19, only one student has given financial assistance under this scheme, since January 2021.

17. Virtual centres of the University, which were constituted to promote interdisciplinary research, have submitted many interdisciplinary research proposals to various funding agencies, one was sanctioned under Chancellor's Award, two of them were sanctioned under PLEASE scheme. Workshops and seminars are being conducted by these five virtual centres.

18. IQAC was involved in the allotment, verification and assessment of the SEED Money scheme of the University.

The meeting approved the report after detailed discussion.

## **II. NAAC accreditation of the University and visit of NAAC Peer Team**

IQAC director explained the activities which have been done in connection with NAAC accreditation during the period:

1. As part of accreditation of the University by NAAC, the application -IIQA (Institutional Information for Quality Assurance) was filed on 14/09/2021 and the Self Study Report (SSR) was submitted on 08/12/2021, with the approval of IQAC Core Committee.
2. The Peer Team will come to the University for assessment of qualitative parameters, only after the Data Validation and Verification (DVV) of the submitted SSR is completed.

The meeting recommended sanctioning an amount of Rs.5,00,000/- to each department for doing necessary maintenance works.

## **III. Green Campus initiatives- Strengthening of activities**

Dr.Sangeetha K.Prathap, Member IQAC explained in detail about the green campus activities done in the University sofar, which include Butterfly Garden, Tree Sapling, Vegetable Farming in association with Kerala Agriculture Department, MyByk programme in association with KMRL, removal of acacia plants and more.

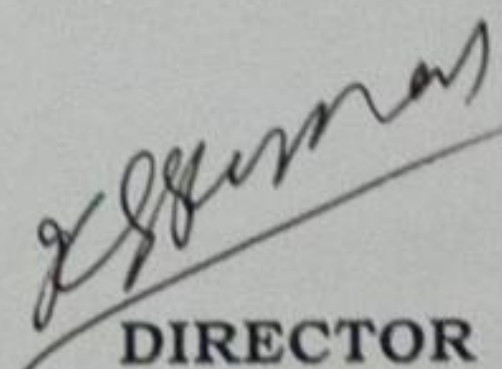
The meeting recommended to constitute a Cell to coordinate and strengthen green campus activities and generate more funds for the green activities.

**IV. Suggestions for improvement of various activities of the University.**

The meeting recommended the following for improvement of various activities:

- IQAC shall prepare targeted projections of various quality parameters and steps to achieve it.
- Identify the parameters which are not in NAAC criteria and can contribute significantly to the quality of the University
- IQAC shall prepare guidelines for proper documentation of all activities. The existing portal shall be modified or procure new software for proper documentation.
- Make necessary changes in the ambience of the University which will provide better campus life for students and the entire University community.
- Regular monitoring of the criteria wise parameters shall be done and the best performing department shall be given a reward.
- Energy Audit shall be conducted every year which helps in reducing the energy consumption.
- A single students portal shall be in place by combining the existing portals in admissions and examinations.
- Every department shall commence more academic programmes according to demand and societal needs.

The meeting came to an end at 12.30 p.m.

  
DIRECTOR

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Approved  
M  
17/21/22

Vice-Chancellor