

INTERNAL QUALITY ASSURANCE CELL REPORT 2021- 22

The year 2021-22 has been a difficult year for educational institutions due to the post Covid-19 pandemic. NIMIT, along with the teaching fraternity, has been trying to overcome all the shortcomings of online teaching to its utmost capacity. The initiatives of IQAC for the year started off with plans to overcome the difficult times in the previous year.

1. PG restructuring

As per the suggestions from NAAC team, the PG department has been restructured. Coaching classes for competitive exams such as NET, bank test etc were provided to PG students.

2. Funded projects

The IQAC took charge of motivating the departments to have funded projects. The students of the department of Commerce, Computer Science and Hotel Management were involved in the projects in different companies in their domain.

3. Annual Quality Assurance Report (AQAR)

The institution has already kick-started its work for the AQAR submission in the year 2020-21. Advisory Board Meeting were conducted to review the AQAR filled before submission. The AQAR for the 2020-21 were successfully submitted on 07/02/ 2022.

4. Earn and Learn Scheme

The IQAC in collaboration with all departments initiated Earn and Learn initiatives. Different initiatives of the departments are as follows:

Sl No	Department	Initiative
1.	Department of Commerce	Friday Market
2.	Department of Hotel Management	Garner Sa Vie
3.	Department of Computer Science	Part-time jobs in partnership with Star Innovations Pvt. Ltd.
4.	Department of Training	Sale of self-made innovative products.

5. Incubation center

Innovation and Entrepreneurship Development Centre (IEDC) is a flagship initiative of Kerala Startup Mission to promote innovation and entrepreneurship among the student and academic fraternity in the educational institutions in the State of Kerala and considered as an umbrella programme that would play an instrumental role in fostering innovation culture in Academic institutions.

NIMIT has completed all the necessary registration procedures in the month of August. NIMIT has selected as an approved IEDC of Kerala Startup Mission as per the Government order No. KSUM/669/2021 dated on 02.11.2021. NIMIT has received a grant of 2,00,000/- rupees in the month of March.

We have formed an IEDC team including the student representatives and teaching faculties as Nodal officers. NIMIT has conducted a series of in house orientation programmes and IEDC campaigns in November, December and January. Participated in the sixth edition of the IEDC Summit organized by Kerala Startup Mission (KSUM), hosted by St. Joseph's College of Engineering and Technology, Palai, has been rescheduled to 5th March 2022. NIMIT took part of in the orientation session for IEDC Nodal officers conducted on the 4th of March 2021 at St Joseph's College of Engineering and Technology, Palai. NIMIT has made a dedicated space for Innovation and Entrepreneurship Development Centre (IEDC) and for Business incubation. The incubates can avail Office Space, Personal Computer, Internet Connection, Telephone Connection, Office furniture, Conference room with projection equipment, Photocopier and many more.

6. R- Collective

To inculcate the research culture in the campus, irrespective of all limitations of being a self-financing institution, the IQAC organized separate webinar for all the departments of NIMIT under R Collective – VER-2.

Topics covered in the sessions were “Writing an effective and impactful Research Paper “and related topics covered include -Essentials of an effective research paper, plagiarism, selection of a journal, submission of research paper, importance of research question, originality of work, UGC care list etc.

Dr.Vani Kammath from D Y Patel addressed the Commerce and HM faculty team on how to enhance the quality of writing research paper and procedures of getting published in the UGC journals.

Dr.S Sringaravelan addressed the HM team on helping them to identify specific topics of research [paper writing pertaining to the department of Hotel Management. Topics covered were research process, Journal indexing like ORCID, SCI , scientometrics for measuring journal quality-Scopus, research document search, SCI journals and how to identify predatory journals. Google scholar, research gate, orchid -its membership and advantages.

As the outcome of R Collective Ver-2, the faculty team of NIMIT was divided into different groups under a respective guide for each department. The guidelines and deadlines of the work completion was planned as follows.

Nov 30 th 2021 - Submission of Title and Objective
December 15 th 2021 - Questionnaire
December 30 th 2021 - Theoretical Framework
Jan 10 th 2022 - Data Collection and Completion
Jan 31 st 2022 - Final paper to be handed over to team leaders.

The allocation of guides and research fellow were as follows:

Department of Hotel Management
Research Guide – Dr Paulachan KJ

Research fellow

- 1.Ms Sonia Thomas
- 2.Ms.Renita Fernandez
- 3.Mr Richi Thomas
- 4.Mr.Anand Thomas
- 5.Mr.Dhanesh T.N
- 6.Mr.Jithu Doyal
- 7.Mr .Rahul T.R
- 8.Mr. Bicku Kuriakose Raju

Department of Computer Science
Research Guide - Dr Sarika

- 1.Mr.Jayakrishnan S
- 2.Ms.Shajitha T B
- 3.Ms.Stinphy Maxon
- 4.Mr.Livin P Wilson
- 5.Mr.Fredy Varghese
- 6.Mr.Deepak K V

Department of Languages

Team 1:

- Dr Poornima (Team Leader)
Ms. Lekha Willy M
Ms. Grace K Benny
Ms. Greena Joseph
Mr. Sebastian Poonolly

Team 2

- Ms. Susan Varghese (Team
Leader)
Mr. Cyril B

Ms. Annie Sebastian
Ms. Ebin Joy
Ms. Gigy Johnson

Team 3

Mr. Aby John (Team Leader)
Mr. Anu Rahim
Ms. Elza Maria Baby
Ms. Emil George

Team 4

Dr. Tessy Paulose
Dr. Soniya S
Ms. Rejitha Sanil Kumar
Ms. Simitha K S
Ms. Anna Benny

Department of Commerce

Dr. Joy Joseph- 1. Ms. Maria Antony, Noble Devassy
Dr. Jalendran E.S - Mr. Jiss Jose, Ms. Bindu G, Ms. Anitha Mary Alex, Ms. Kavitha Vincent
Dr. Mathew Jose K - Ms. Midhula Sekhar, Mr. Tony V.M, Ms. Jeena Antony
Dr. Antony George - Mr. Joseph James, Mr. Varghese Paul
Dr. Remya Cheriyan- Ms. Krishnapriya, Ms. Priya, Ms. Vandana
Dr. Fairouz – Mr. Manikandan, Ms. Lakshmi Priya MR, Ms. Roseland

The Publications has increased compared to last year 2020-2021 and the following is the consolidated list of publications;

1. Department of Commerce – 20 (19 UGC Care Group I Journal Indexed. And one Scopus indexed)
2. Department of Computer Science – 1 SCOPUS
3. Department of Hotel Management -1 UGC
4. Department of Languages - 9 ISSN
7. Naipunnya Excellence Awards

Naipunnya Excellence Awards 2022 was conducted on 14th January 2022. This year, the event was conducted in collaborations with all departments. Various competitions were conducted from different departments. Competitions had participation of around 80 students from various institutions. The prize winners of the competitions were declared through the institution website. St. Joseph's HSS, Karukutty emerged overall winners of the competitions and they were awarded on the College Day.

8. Research Journals

As an initiative of IQAC, 7 book proceedings were released by the institution which include research papers by faculty and students.

Department	Journal
Department of Commerce	Dhan-Path
Department of Computer Science	Vigyaan
Department of Hotel Management	Samved
Department of Languages	En-Contours- English
	Bodhika- Malayalam
	Naihika- Hindi
IQAC	Naivigyan

9. Faculty Exchange Programs

To ensure maximum utilization of the online mode, many number of faculty exchanges were conducted with different institutions. Mou's were also signed to ensure continued activities. The details are as follows:

Sl. No	Name of the institution
1.	Milagres College, Mangalore
2.	Morning Star College
3.	Gurudeva Institute of Science and Technology, Kottayam
4.	Bharata Mata College of Commerce and Arts, Choondi
5.	Sahrdaya College of Advanced Studies, Kodakara
6.	Nirmala Arts and Science
7.	St. Kuriakose College of Management and Science, Kurumpappady
8.	St. Xaviers College for Women, Aluva
9.	St. Thomas Arts and Science College, Puthenkuruz
10.	Sacred Hearts College, Thevara

10. Finishing Touches

Naipunnya Training Department organized a one-week interview skill training session for the final year batches of HMCA, HMCS(A) and HMCS(B) from 13th to 17th December 2021. The Finishing Touch was provided offline by Mahindra Pride classroom in the most effective way. It covered all areas needed to ace an interview like effective communication, body language, dressing, grooming, Group discussions, resume preparation and mock interview. All the information and experiences shared by the professional

trainers were helpful for the candidates to reduce their stress and anxiety about interviewing. It helped to boost their confidence.

11. Automated question paper generation

Question paper generator software was a remarkable solution for our college in this academic year. It was an IQAC initiative with the help of IT apprentices of our institution. The software for automated question paper for the internal examinations were developed by the IT Apprentices – Mr. Emil, Mr. Sarath Mohanan, Mr. Ashil Anto under the guidance of Mr. Towin Mathai, Senior software developer.

The software was developed to simplify the process in question paper generation of all the courses. In this academic year the question papers were generated from the question banks created by the respective course facilitators. This software creates question paper in just a fraction of minutes. With the help of this software, work has become easier and non-repetitive in nature where your set of questions are accumulated and reserved at 1 place and can be re-used from a single platform as per future requirements and can be replenished from time to time. Once the questions are stored in the question bank you can create the question papers as and when required. It supports multiple types of questions and holds the capacity to generate questions for all subjects in different streams. It holds the capacity to generate questions in English, Hindi, French and Malayalam.

12. Consultancy Services

To help institutions working for NAAC accreditation, Consultancy services were taken up by the IQAC Team. These institutions visit NIMIT and spend a day to understand more about the NAAC Accreditation process. IQAC had conducted NAAC workshop on April 7th and 8th 2022. We had Managers/Principals/IQAC and NAAC Coordinators and few criteria Heads from 13 institutions across Kerala.

13. Certifications

IQAC initiated the process of getting Add-on courses certified by STED Council. Also received Additional Skill Acquisition Programme (ASAP) certification for training programmes. National Skill Development Corporation (NSDC) certified training was conducted for the students of the department of Hotel Management. Our institution was registered as a NPTEL local chapter.

14. Enhancing extension and outreach activities

As per NAAC recommendation to institutionalize the best practice of NIMIT, “Snehasangamam”, the 24 institutions present for the program were divided among the first-year classes. Under the guidance of Ms. Reni V Kalayil, Student Councillor and Mr. Gladson George, Coordinator, along with the class teachers of the classes, visited these institutions.

15. Unnat Bharat Abhiyan

NIMIT has finished and submitted the application along with the consent letter and the list of five adopted villages (Kuruvilassery, Alathur, Mupliyam, Paravur and Vengola (CT)) on 06.10.2022. We have selected in the Unnat Bharat Abhiyan mission as per the final list published by MHRD on February 18th and received a grant of 50,000/- on March 12 2022. We have conducted an orientation programme on 30.06.2021 by Mr. Akhil G S, Project Coordinator, Unnat Bharat Abhiyan, Kerala Agricultural University.

Unnat Bharat Abhiyan college chapter formal inauguration conducted on 07.10.2022 by Mr. Saneesh Kumar Joseph, MLA, Chalakudy. We have successfully completed the village survey and household survey of all the adopted villages in the month of October and November 2022.

16. Digital Content Development

Digital Content is any form of learning material available digitally which a learner access or interacts with so as to achieve related learning outcomes. E Content is becoming popular because it allows flexibility in terms of time, place and pace of learning. A resource rich environment is necessary for teaching and learning to be effective. However, many of the educational resources are not easily accessible because of issues related to copyright.

All the 31 teaching faculties of the PG department of Commerce, 13 teaching faculties of the PG department of Computer Science, 5 teaching faculties of Department of Additional Languages, 13 teaching faculties of the department of Hotel Management, 15 teaching faculties of PG department of English created the E-content.

17. Naipunnya International

An office of Naipunnya International was opened in the campus to facilitate student's language and communication skills in different foreign languages such as German, French, Italian. Many students and faculty members had special training for these foreign languages.

18. Placement activities

All the departments of NIMIT have taken initiative to conduct placement drives and career guidance for the academic year 2021-22. Placement Cell has also provided different training programs for their students to enhance the confidence and quality of their academic and other required skills to match the competence in the current scenario. Various organizations after having associated with us, conducted both online and offline job drives for our students to recruit and fill their vacancies during the academic year 2021-22. The below are the placement details we do share as a consolidated data with the help of all placement coordinators who served and did their best during this tenor.

The number of students placed from the Department of Hotel Management	: 55
The number of students placed from the Department of Computer Science	: 46
The number of students placed from the Department of Commerce	: 13
The number of students placed from the Department of English	:06
Total Number of students placed from all departments	: 120

19. Bhodana- Peer teaching program

Bodhana "-Peer teaching program, initiated with the purpose of supporting our students who require additional support in different subjects was started on 23 of April,2022. The peer to peer network acts as the first line of support for students. Peer teaching offers some important benefits for learners and instructors alike. Being taught by a peer can break down barriers that may affect some students and can create a more engaging learning experience. One of the benefits of peer teaching is that it can have a positive effect on students' attitudes about what they're learning and the learning process in general. For peer teachers, the experience can deepen their understanding of the subject and impart confidence.

Understanding these values of peer teaching/learning, the Department of Commerce and Department of English organized a Peer Teaching –Learning programme for the students.

Procedure:

Slow learners and advanced learners were identified by the subject teachers on the basis of CIE 2 and CIE 5 exam results.

- Advanced learner from various classes were the peer tutors.
- Peer tutors are given training by the subject teachers.
- One- and a half hour duration classes were provided for a period of one week.
- The examination in the university pattern was conducted on 10/5/2022.

The IQAC team thank Principal -Rev. Fr. Dr. Paulachan K J, Vice Principals- Ms. Teresa Parackal, Mr. Robert Fernandez and the faculty team for all the supports extended in successful execution of all the initiatives.

Prepared by
Ms. Siji Jose
IQAC Secretary

Verified by
Dr.Joy Joseph Puthussery
Dean of Studies /IQAC Coordinator

Approved by
Rev.Fr.Dr.Paulachan K.J
Principal/Exe.Director