



## **TAMIL NADU Dr J. JAYALALITHAA FISHERIES UNIVERSITY**

### **College level Third Quarterly Meeting for the year 2024**

**July to September 2024**

#### **(i) Fisheries College & Research Institute, Thoothukudi**

IQAC 3<sup>rd</sup> quarterly meeting at Fisheries College & Research Institute, Thoothukudi was conducted on 22.07.2024. The following points were discussed during the meeting.

- A special programme on "Applications of AI tools for literature review and research manuscript preparation" needs to be arranged for the PG, Ph.D. and final year students (Action: PG Coordinator)
- As the final-year students of UG, PG, and Ph.D. are on the verge of completing their concerned degree programmes, steps need to be taken for campus interviews. (Action: Co coordinator, Career, Guidance and placement Cell.)
- Special programmes on personality/skill development need to be arranged for the benefit of the students (Attention: Coordinators, Special Programme)
- Students need to be encouraged to take part in the extra-curricular activities (Attention: Vice-President, Students Association)
- A "Well-Renowned Alumnus and Students Meet" needs to be arranged to motivate the students (Attention: Member Secretary, IQAC)
- A "Parent – teacher meeting" needs to be arranged to discuss the performance of the third-year students (Attention: Coordinator, III B.F.Sc.)

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Dr. N. Jayakumar, Professor & Head  
Member Secretary, IQAC

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Dr. B. Ahilan, Dean &  
Chairperson, IQAC

## **(ii) Dr. M.G.R. Fisheries College & Research Institute, Ponneri**

IQAC 3<sup>rd</sup> quarterly meeting at Dr. M.G.R. Fisheries College & Research Institute, Ponneri was conducted on 28.08.2024. The following points were discussed during the meeting.

- Conduct of mock tests and discussion by the library
- An one day awareness program will be conducted in the Advance Research Farm facility, Madhavaram on use of “Live feeds for Larviculture of finfishes” on the occasion of National Fish Farmer Day on July 10<sup>th</sup>.
- To undertake culture activities in the lined ponds of PRFF Centre, Pazhaverkadu by involving the ELP students and the existing manpower of the centre of this quarter.
- Research projects has to be proposed for funding support.
- Ecosystem restoration has to be carried out.

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Dr. R. Jeya shakila, Dean &  
Chairperson, IQAC

## **(iii) College of Fisheries Engineering, Nagapattinam**

The Dean i/c, CoFE convened the Third quarterly meeting on 06.08.2024 at 04.30 PM in the online mode. The following faculty members were present in the meeting. The following points were discussed during the meeting.

- Course material preparation
  - All faculty members were instructed to prepare their course theory/practical manuals or book materials both in Tamil and English. Also the faculty members must submit the title with a tentative date for completion of the course materials to ETC on or before 10.10.2024. **(Action: All Faculty, ETC co-ordinator)**
- Accreditation of laboratories
  - The Heads of Departments were instructed to apply for accreditation of the National Accreditation Board for Testing and Calibration Laboratories (NABL) for their laboratories. **(Action: All HoD's)**
- Project proposals for PMMSY
  - The faculty members were instructed to form a team and develop a project proposal for PMMSY, focusing on engineering interventions to fisheries. **(Action: All Faculty)**

➤ Training/Workshop Program

- Each faculty member will conduct one training program or workshop. The faculty members were instructed to submit the title and date of training/workshop programs to the Extension Coordinator within August 2024. **(Action: All Faculty, Dr. M.Ramar)**

➤ Extension Activities

- The Heads of Departments were instructed to submit the title and date of extension activity programme given in the EEC format to the Extension Coordinator. **(Action: All HoD's, Dr. M.Ramar)**

➤ Others

- Fish processing department staff members are instructed to give an awareness programme frequently for fish farmers. **(Action: Dr.P.Karthickumar & Mr.V.Vijayarahavan)**
- The faculty members are encouraged to utilize digital teaching aids to improve the teaching methodology **(Action: All Faculty).**

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Dr. Mohammed Tanveer, Dean &  
Chairperson, IQAC

**(iv) Dr. M.G.R. Fisheries College & Research Institute, Thalainayeru.**

The Third quarterly meeting of IQAC was held on 28.06.2024 at 11.30 am in Dr. M.G.R Fisheries College and Research Institute, Thalainayeru, to discuss about the action plan for the Third quarter of 2024 (July to September) and the effective functioning of IQAC. All the faculty members (17Nos.) attended the meeting.

- The external expert on QualityManagement/Industry/LocalCommunity of IQAC Mr. V. Balasubramanian, M/s. Certitude Farms, Vettaikkaraniruppu, Nagapattinam and Student / Alumni representative Ms. S. Thanuja attended the meeting through the Google Meet platform and shared their inputs for the effective functioning of IQAC on campus.
- Dr. S. Balasundari, Deani/c., Dr. MGR FCRI, Thalainayeru, Chairperson of IQAC explained the gist of activities being carried out on the campus to the external expert and student representative.

Inputs of External expert on Industry of IQAC - Mr.V.Balasubramanian, M/s. Certitude Farms, Vettaikkaraniruppu, Nagapattinam

- Appreciated the activities of the institute and shared his views on conducting the need-based training for the fish/shrimp farmers. The suggestions of the external expert are as follows:
- Farmer's meeting being conducted at the district level may be attended by the faculty to identify the problems prevailing in the farming sector.
- During students' internship program, it is better to actively engage the period of experiential learning program for entire crop period for better understanding.
- The faculties are encouraged to focus on deliverables to the aquaculture industries by focusing on solution-oriented research to cater to the needs of the farming industry.
- Industry – Institute interaction meetings may be conducted periodically to facilitate the educators and farmers in updating the developments and researchable issues.

Student / Alumni representative - Ms. S. Thanuja, PhD Scholar, ICAR-CIFE, Mumbai

- Appreciated the infrastructure development at the campus and she insisted that more students should focus on acquiring PG programs at ICAR-CIFE, Mumbai.
- The students can be motivated or increased awareness about placement in the fisheries field.
- Appreciated the online talk organized during their ELP program and insisted the same exposure has to be given to the upcoming students to gain more knowledge and thereby increased involvement in their activities.

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Dr. S. Balasundari, Dean &  
Chairperson, IQAC

**(v) Institute of Fisheries Biotechnology, Vaniyanchavadi**

The third quarterly meeting of the Internal Quality Assurance Cell (IQAC) of the Institute of Fisheries Biotechnology (IFBT) was conducted on the 9th of July, 2024, at 11:00 AM at the TNJFU OMR campus, located in Vaniyanchavadi, Chennai-603 103. During this meeting, the following agenda points were thoroughly discussed and addressed by the participants:

1. **Revision of the B.Tech. Biotechnology Syllabus:** The committee discussed potential revisions and updates to the B.Tech. Biotechnology curriculum. This

includes assessing the current syllabus, identifying areas for improvement, and ensuring that the course content aligns with the latest industry trends, scientific advancements, and academic standards.

2. **Feedback from Students:** A comprehensive review of student feedback was conducted, with a focus on understanding the students' learning experiences, challenges, and suggestions. This feedback is essential for improving the overall quality of education and ensuring that student concerns are addressed effectively.
3. **Appreciation of Students for Academic Performance:** The meeting recognized and celebrated the academic achievements of students. This included awarding students who had demonstrated exceptional performance in their coursework and research activities. Recognizing student achievements serves as a motivational tool and encourages academic excellence.
4. **Introducing "Blended Teaching Methods":** The adoption of blended teaching methods, which combine traditional classroom teaching with online learning, was discussed. This approach aims to offer a more flexible and engaging learning experience, leveraging technology to enhance teaching and accommodate different learning styles.

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Dr. K. Kumanan, Officer i/c.,  
Member Secretary, IQAC

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Dr. S. A. Shanmugam  
Chairperson, IQAC

#### **(vi) Institute of Fisheries Postgraduate Studies, Vaniyanchavadi**

The third quarterly meeting of the Internal Quality Assurance Cell (IQAC) of the Institute of Fisheries Post Graduate Studies (IFPGS), OMR Campus, took place on the 9th of July, 2024, at 11:30 AM at the TNJFU OMR campus. The meeting began with a warm welcome from the Member Secretary of the IQAC, IFPGS, who greeted all the attendees. The Member Secretary also provided an update to the members about the proceedings of the second quarterly meeting, which had been held earlier on the 10th of January, 2024. This update included a summary of the discussions and decisions made during the previous meeting, ensuring that all members were informed and aligned on the ongoing initiatives.

The following key agenda items were discussed during the meeting:

1. **Bioinformatics Training Program for Students:** A proposal for organizing a bioinformatics training program for the students of IFPGS was discussed. The aim of

this program is to equip students with the necessary skills and knowledge in bioinformatics, which is increasingly important in the fields of fisheries science and biotechnology. The program would cover essential topics such as data analysis, computational biology, and the application of bioinformatics tools in research.

2. **Feedback from Students:** The committee reviewed the feedback received from students regarding their academic experience and the overall functioning of the institute. The feedback is an important tool for identifying areas that require improvement, ensuring that the students' learning needs are met, and enhancing the quality of education provided by the institute. Suggestions from students are taken seriously, and the committee works towards addressing their concerns.
3. **Conducting of Journal Club:** The idea of conducting a journal club, where students and faculty members engage in regular discussions of scientific research articles, was also on the agenda. The journal club provides a platform for critical analysis, knowledge sharing, and staying updated with the latest advancements in the field of fisheries and biotechnology. This initiative aims to foster a culture of research and collaborative learning within the institute.

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Dr. P. Sriram, Professor & Head (c) &  
Member Secretary, IQAC

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Dr. S. A. Shanmugam, Dean &  
Chairperson, IQAC

#### **(vii) TNJFU, Fisheries Business School, OMR Campus, Chennai**

The Third meeting of the Internal Quality Assurance Cell (IQAC) of TNJFU – Fisheries Business School, Muttukadu, ECR, Chennai – 603112, planned to be held on 09.07.2024 at 11:30 am at the TNJFU – IFPGS, OMR campus.

The IQAC will be discussing the agenda below:

- Intensify placement activities by strengthening contact with various fisheries national and MNCs for the passed-out students and Final MBA students.
- The syllabi of BBA and MBA in Fisheries Enterprises Management to be modified for the academic year 2024-25 onwards.
- Rough Draft of the syllabi for the BBA and MBA in Fisheries Enterprises management to be discussed and submitted to the Higher authorities for approval.
- Encouraging students and teachers for publishing articles in Scopus and Web of Science Journals in fisheries and allied sector.

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Dr. V. Nagajothi, Program Director &  
Member Secretary, IQAC

Sd-/-----

Dr. S. A. Shanmugam, Dean &  
Chairperson, IQAC

### **(viii) College of Fish Nutrition and Food Technology, Madhavaram**

The 3<sup>rd</sup> External meeting of the Internal Quality Assurance Cell was conducted at the College of Fish Nutrition and Food Technology, Madhavaram Milk Colony campus, Chennai on 18.07.2024 at 11.00 a.m. through virtual mode. The following members were present during the meeting.

The agenda of the meeting is enclosed. The following points were discussed and deliberated upon and decided for implementation.

#### **a. Teaching/Learning**

1. Students' feedback from B.Tech. Food Technology 2023 batch for II semester will be collected.
2. External member and Alumni representative suggested that Spoken English and Personality Development class for the students need to be conducted.
  - a. To identify the students with difficulties to read and write the English language and arrange experts to conduct the basic spoken English class.
  - b. To encourage the students to prepare on a topic and make a presentation using PowerPoint for 4 minutes for each subject. A video recording may be done for self assessment and improvement.
  - c. Dr. R. Brimasureeswaran, Assistant Professor is to contact the Ms. P. Anitha Ramesh, M.A., M.Ed., who will take class for Spoken English as a visiting faculty from August 2024.
3. External member suggested to give Industry Academia meet with students once in a month.
4. External member suggested to conduct IPR session for students to help them understand drafting of Patent application.
5. Dean discussed with the External member for setting of Question paper to conduct test for the students based upon Industry perspectives.
6. Faculty are also to conduct short test/quiz at the end of completion of each unit to help students to improve their learning.
7. The requirement for college bus for student internship and Industrial tour has been requested to the University.
8. The following suggestions / requests were made by the Student Representatives.

1. Need to replace of curtains in the classrooms.
2. Dean will speak with the Controller of Examiner to declare the results for every batch of students before the start of next semester.
3. Purchase of chairs for Computer laboratory.
4. To improve the laboratories.
5. To purchase additional copies of some books in the Library.
6. To conduct mock interview for every batches.

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Dr. Usha Antony, Dean &  
Chairperson, IQAC

**(ix) TNJFU-Directorate of Incubation and Vocational Training in Aquaculture, Muttukadu**

The third Internal Quality Assurance Meeting of IQAC, DIVA, Muttukadu was held on 03.07.2024 by 10.AM to 1.00 PM at DIVA, Muttukadu. The following discussions were made during the meeting.

- Regularly update and revise the curriculum to include the latest advancements in fisheries science and technology.
- Organize workshops, seminars, and training programs for faculty to keep them updated with current trends and teaching methodologies.
- Promote research activities among students and faculty by providing grants and resources.
- Strengthen academic counselling and mentoring services.
- Upgrade laboratory facilities with modern equipment and technology.
- Develop partnerships with fisheries industries for internships, training, and placement opportunities.
- Implement a robust feedback mechanism from students, alumni, and industry partners.
- Promote extracurricular and co-curricular activities to enhance the overall development of students.
- Incorporate e-learning platforms and digital resources in the teaching-learning process.
- Integrate sustainability and environmental conservation topics into the curriculum.

**Conclusion:** Dr.E.Prabu thanked all members for their active participation and contributions. The meeting concluded at 1.00 PM with a resolution to implement the discussed initiatives promptly.



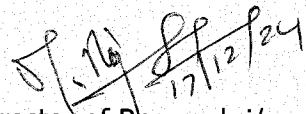
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Dr. K. Ravaneswaran, Director &  
Chairperson, IQAC

**(x) Directorate of Vocational and Incubation Training in Fisheries  
Ramanathapuram**

The Internal Quality Assurance Cell (IQAC) meeting took place on 09.09.2024 at DIVF, Ramanathapuram. The meeting was inaugurated by the Director, with participation from Mr. M. Kalaiarasan, Assistant Professor, Mr. M. Sivasudalaimani, Mechanical Engineer, and students. During the meeting, discussions focused on improving and enhancing the following areas:

- **Hostel facilities:** Evaluating the current provisions and exploring improvements for student accommodation.
- **Sports facilities:** Assessing the available sports infrastructure and planning for upgrades to encourage student participation in extracurricular activities.

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Dr. N. Neethiselvan, Principal i/c.,  
Chairperson, IQAC

  
Director of Research i/c., &  
Member Secretary, IQAC  
TNJFU, Nagapattinam