

IDEAL COLLEGE OF ARTS AND SCIENCES  
(AUTONOMOUS & NAAC B)  
DR. P.V.N. RAJU VIDYAPRANGANAM  
KAKINADA

Date: 09.12.2022

Board of Studies of B.Voc., Commercial aquaculture

A meeting of Board of studies of the Department of Fisheries and Aquaculture will be held on 13.12.2022 at 11.00 A.M in Ideal College of Arts and Sciences (Autonomous), Vidyutnagar, Kakinada, to consider the following Agenda.

You are cordially invited to attend the meeting and make it a success.

Agenda:

- 1.To ratify the syllabus for the First year & Second year and Third year (I, II, III & IV&Vth Semesters).
- 2.To prepare and ratify scheme of Examinations for both internal and external examinations.
- 3.Model Question paper for First year & Second year and Third Year).
- 4.To fix Panel of paper setters and Examiners.
- 5.Additional inputs into the curriculum and up gradation of syllabus incorporate the Apprenticeship.
- 6.Other academic activities of Department.

T. Subramanyam  
PRINCIPAL 9/12/22

**IDEAL COLLEGE OF ARTS AND SCIENCES**  
(AUTONOMOUS & NAAC B)  
DR. P.V.N. RAJU VIDYAPRANGANAM  
KAKINADA  
**DEPARTMENT OF FISHERIES AND AQUACULTURE**  
**Board of Studies of B.Voc., Commercial aquaculture**

The Board of Studies for the Department of Fisheries and Aquaculture for the year 2022-2023 is constituted with the following Members.

**Sl.No.Members Present**

1.P.V.Lovaraju	Chairman
2.Dr.S.Jagan mohan	Member
3.P.Srinivas	Student Member
4.V.Supriya.	Student Member

**Adikavi Nannaya University Nominee**

- 1 Dr. K. Ramaneswari  
Principal UCST  
HOD, Aquaculture  
Adikavi Nannaya University  
Rajamahendravaram  
Cell No: 8074112754

**Members from other Colleges**

1. Dr. Muralidhar P. Ande  
Senior Scientist & Office In-Charge, CIFE,  
Kakinada  
Cell No: 7396182790
2. Dr.P.V.V.Satish  
HOD of Fisheries,P.V.R.T.DegreeCollege.  
Kakinada  
CellNo: 8074194098



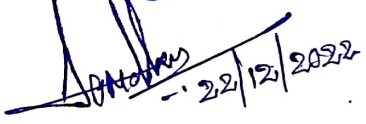
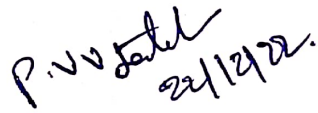
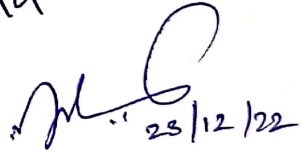

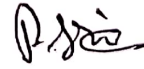
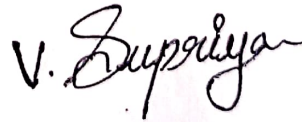
**Industry/Scientific Organization**

1. T.Madhu Mohan  
Technical Director,SGS Aqua Solutions,  
Kakinada.  
Cell No: 9849744984

*T. Subramanyam*  
PRINCIPAL 9/12/22

**IDEAL COLLEGE OF ARTS AND SCIENCES**  
**AUTONOMOUS , NAAC B)**  
**DR. P.V.N. RAJU VIDYAPRANGANAM**  
**KAKINADA**

The syllabus and model question papers in Commercial aquaculture subject for B.Vocational course for the First year , Second Year & Third year (I, II, III , IV & V Semesters) in the academic year 2022-2023, list of Examiners and paper setters, Department activities is approved in the Board of Studies meeting held in the Department of Fisheries and Aquaculture on 13.12.2022 at 11:00 AM.

<u>Sl.No.</u>	<u>Members Present</u>	<u>Signatures of Members</u>
1.	P.V.Lovaraju	Chairman 
2.	Dr. K. Ramaneswari	University Nominee  22/12/22
3.	Dr. Muralidhar P. Ande	Expert  22/12/2022
4.	Dr. P. V.V.Satish	Expert  22/12/22.
5.	T. Madhu Mohan	Representative from Industry  23/12/22
6.	Dr.S.Jagan mohan	Member 
7.	P.Srinivas	Student Member 
8.	V.supriya	Student Member 

IDEAL COLLEGE OF ARTS AND SCIENCES  
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KAKINADA  
A.Y.2022-2023

DEPARTMENT OF FISHERIES AND AQUACULTURE  
B.VOC., Commercial aquaculture

Resolutions:

- Resolved to follow the following pattern for Examinations.
  - The syllabus is divided in to two semesters each paper has 40% internal and 60%External for 1<sup>st</sup> semester\*And ,30% internal and 70% external for III & IV, Vth semester (second year & third Year).
  - During each semester two internal Examinations for each paper will be conducted as per schedule in descriptive mode.
  - No internal examination/semester examination will be conducted separately for the absentees.
  - Average of the two internal Examinations will be considered. Absentee will be awarded zero marks.
  - The minimum pass mark for external examination is 35%, Candidate should get a total of 40 marks in internal and external examination put together.
  - The pattern of semester examinations and practical I, II, III & IV is herewith appended.
  - Practical examination will be conducted at each Semester end.
- Resolved to approve the model question papers for I, II, III , IV & Vsemesters are here with appended.
- Resolved to approve the panel of paper setter and examiners as appended herewith.
- Additional inputs into the curriculum and up gradation of syllabus will be incorporated the OJT (On Job Training) and Project Work.
- Resolved to introduce fishing methods paper in the place of Fish Seed Production in second semester.
- Resolved to introduce fish seed production paper in the place of fishing methods in third semester.
- Resolved to introduce elective paper livestock management in V semester zoology
- First semester and Third semester followed as per APSICHE syllabus .

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22/12/2022

*P. V. S. S. S.*  
24/12/22

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23/12/22

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22/12/22

**IDEAL COLLEGE OF ARTS AND SCIENCES**  
 ( AUTONOMOUS & NAAC B), KAKINADA  
**Bachelor of Vocation: Commercial aquaculture 2022-2023**  
**Course structure , Semester I**

S.No	Course	Teaching hours	credits	Mid Sem	semend	Total marks
<b>General Education</b>						
1.	English	4	3	40	60	100
2.	Second language-Telugu	4	3	40	60	100
3.	Life Skill Course	2	2	-	50	50
4.	Skill Development Course	2	2	-	50	50
<b>Skill Education</b>						
1	Animal Diversity – I Biology of Non-Chordates	4	4	40	60	100
2	Lab Practical	2	1	-	50	50
3	Biology of Fishes	4	4	40	60	100
4	Lab Practical	2	1	-	50	50
5	Principles of Aquaculture	4	4	40	60	100
6	Lab Practical	2	1	-	50	50
7	Fresh water aqua culture(no practical)	4	4	40	60	100
8	OJT	2	1		50	50
	Total	36	30			900

*Dnb*

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22/12/2022

*P. V. S. S. S.*  
22/12/22

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23/12/22

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22/12/22