

**MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD, PUNE**

**INFORMATION BULLETIN**



**P.G. COMMON ENTRANCE TEST - 2022**

*for*

**ADMISSION TO MASTER'S DEGREE PROGRAMME**

*in*

**STATE AGRICULTURAL UNIVERSITIES OF MAHARASHTRA**

**2022-2023**

## 1. Introduction

The Maharashtra Council of Agricultural Education and Research (MCAER), Pune is a statutory body, which has been constituted under Section 12 of the Maharashtra Agricultural Universities (Krishi Vidyapeeth) Act, 1983. In exercise of the powers conferred upon MCAER vide provision in the Proviso (g) of Sub-section 3 of Section 12 of the Act, common regulations for admissions to various degree programmes in State Agricultural Universities have been formulated.

As per the decision taken vide MCAER Resolution No. 23/75/2008;dtd. 27<sup>th</sup>March, 2008, the Common Entrance Test (CET) has to be conducted by the Maharashtra Agricultural Universities Examination Board (MAUEB), Pune towards admission to various Master's Degree Programmes in the State Agricultural Universities (SAUs) in Maharashtra.

Post-graduate admissions are strictly on the merit basis i.e. on the marks obtained in the Common Entrance Test (CET) of respective faculty for the current year to be conducted by Maharashtra Agricultural Universities Examination Board (MAUEB) and CGPA of the qualifying degree examination in the proportion of **70 : 30** without weightages, respectively. Accordingly, minimum **55 % (5.5 out of 10 point scale)** for Open category and minimum **50 % (5.0 out of 10 point scale)** for Schedule Caste (SC), Schedule Tribe (ST), VJ(a), NT(b), NT(c), NT(d), Other Backward Class (OBC), Special Backward Category (SBC), Economically Weaker Section (EWS) and Physically Handicapped (PH) are compulsory for the P.G. admission. Also, the candidate should have passed the Under-Graduate degree examination with **minimum 5.0 CGPA**.

The details regarding these are to be referred in the **“P.G. Admission Prospectus, 2022-23”** to be published by the **Maharashtra Council of Agricultural Education and Research, Pune (MCAER)** in due course of time. The eligibility criteria for appearing the PG-CET examination have been given in the subsequent sections.

## 2. Eligibility for PG-CET

The subjects pertaining to Post Graduate Common Entrance Test-2022 towards admission to Masters' degree programmes in the Maharashtra SAUs, along with their eligibility for CET are furnished in the Table below. **However, for detailed and final information regarding eligibility criteria applicable at the time of admission, availability of University/ Institute-wise courses, number of seats and degree nomenclature at a particular PG Centre/ University; kindly refer to the respective “P.G. Admission Prospectus-2022” being published by the MCAER, Pune on official portal ([www.mcaer.org](http://www.mcaer.org)).**

**Table 1: PG-CET Faculty-wise Eligibility**

Subject Code	PG-CET Faculty	Eligibility for CET
<b>A</b>	<b>Agriculture</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc.(Forestry)/ B.Sc.(Hons.) Forestry/ B.Sc.(Agri. Bio-Tech.)/ B.Tech.(Biotechnology)/ B.Tech.(Agricultural Biotechnology)/ B.B.M.(Agri.)/ B.Sc.(A.B.M.)/ B.Sc.(Hons.) Agri. Business Management/ B.B.A.(Agri.)/ B.Tech.(Agril. Engg.)*/ B.Tech.(Food Tech.)**/ B.Sc.(Hons.) Home Science***/ B.Sc.(Hons.) Community Science***/ B.Sc.(Animal Husbandry)#/ B.Sc.(Hons.) Sericulture or equivalent degree with four years duration of agriculture-related Universities.
<b>B</b>	<b>Horticulture</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc.(Forestry)/ B.Sc.(Hons.) Forestry or equivalent degree with four years duration of agriculture-related Universities.
<b>C</b>	<b>Forestry</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc.(Forestry)/ B.Sc.(Hons.) Forestry or equivalent degree with four years duration of agriculture-related Universities.
<b>D</b>	<b>Agricultural Engineering</b>	B.Tech. (Agril. Engg.) or equivalent degree with four years duration of agriculture-related Universities.
<b>E</b>	<b>Food Technology</b>	B.Tech.(Food Tech./Food Technology)/ B.Tech.(Food Science) or equivalent degree with four years duration of agriculture-related Universities.
<b>F</b>	<b>Home / Community Science</b>	B.Sc.(Hons.) Home Science/ B.Sc.(Hons.) Community Science or equivalent degree with four years duration.
<b>G</b>	<b>Fisheries Science</b>	B.F.Sc. degree or equivalent degree with four years duration.
<b>H</b>	<b>Agricultural Biotechnology</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc.(Forestry)/ B.Sc.(Hons.) Forestry/ B.Sc.(Agricultural Biotechnology)/ B.Tech.(Biotechnology)/ B.Tech.(Agricultural Biotechnology)/ B.Tech.(Food Science)/ B.Tech.(Food Tech./ Food Technology)/ B.F.Sc. or equivalent degree with four years duration of agriculture-related Universities.

<b>I</b>	<b>Agri. Business Management</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc.(Forestry)/ B.Sc.(Hons.) Forestry/ B.Sc.(Agri. Bio-Tech.)/ B.Tech.(Biotechnology)/ B.Tech.(Agricultural Biotechnology)/ B.B.M.(Agri.)/ B.Sc.(A.B.M.)/ B.Sc.(Hons.) Agri. Business Management/ B.B.A.(Agriculture)/ B.Tech.(Agril. Engg.)/ B.Tech.(Food Tech./Food Technology)/ B.Sc.(Hons.) Home Science/ B.Sc.(Hons.) Community Science/ B.F.Sc. or equivalent degree with four years duration of agriculture-related Universities.
<b>Post Harvest Technology</b>		<b>Highest score obtained in eligible PG-CET-2022 examination from above-mentioned CET-Faculties i.e. at Faculty Codes ‘A’ to ‘H’ only will be considered for further admission in the respective discipline under M.Sc.(P.H.T.) as mentioned in the Table.2.</b>

**Table 2: Eligibility for admission to respective discipline under M.Sc.(P.H.T.)**

SN	PG Disciplines under M.Sc.(P.H.T.)	Eligible UG Degrees for Admission to M.Sc.(P.H.T.) Disciplines
1)	<b>Fruits, Vegetable and Flower Crops</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc.(Agri. Bio-Tech.)/ B.Tech.(Biotechnology)@/ B.Tech.(Agricultural Biotechnology)@/ B.Tech.(Agril. Engg.)@/ B.Tech.(Food Tech.)@ with four years degree duration of agriculture-related Universities
2)	<b>Fish, Meat, Poultry and Marine Products</b>	B.F.Sc./ B.Sc.(Agri.)@/ B.Sc.(Hons.) Agriculture@/ B.Sc.(Hort.)@/ B.Sc.(Hons.) Horticulture@ / B.Tech.(Agril. Engg.)@/ B.Tech.(Food Tech.)@ with four years degree duration of agriculture-related Universities
3)	<b>Medicinal, Aromatic, Plantation, Spices and Forest Crops</b>	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture/ B.Sc.(Hort.)/ B.Sc.(Hons.) Horticulture/ B.Sc. (Forestry) / B.Sc.(Agri. Bio-Tech.)/ B.Tech.(Biotechnology)/ B.Tech.(Agricultural Biotechnology)@/ B.Tech.(Agril. Engg.)@/ B.Tech.(Food Tech.)@ with four years degree duration of agriculture-related Universities
4)	<b>Post Harvest Engineering</b>	B.Tech.(Agril. Engg.) / B.Tech.(Food Tech.) / B.Sc.(Agri.)@/ B.Sc.(Hons.) Agriculture@/ B.Sc.(Hort.)@/ B.Sc.(Hons.) Horticulture@ with four years degree duration of agriculture-related Universities
5)	<b>Food Grain and Seeds</b>	

**Note:**

1. \* B.Tech.(Agri. Engg.) candidates are eligible for admission in “**Agril. Meteorology**” subject only.
2. \*\*B.Tech.(Food Tech.) candidates are eligible for admission in “**Food Technology**” subject only.
3. \*\*\*B.Sc.(Hons.) Home Science/ B.Sc.(Hons.) Community Science candidates are eligible for admission in “**Agricultural Extension and Communication**” subject only.
4. # B.Sc.(Animal Husbandry) candidates are eligible for admission in “**Animal Husbandry**” subject only.
5. @ Students possessing these UG degrees will have to complete deficiency courses as suggested by SAC.
6. Other State graduate candidate must have degree from ICAR accredited Agriculture University.
7. It is compulsory that all the degrees mentioned in above eligibility should have only from Agricultural Universities.
8. The candidate should have passed the UG degree examination with minimum 5.0 CGPA.
9. All the Masters’ degree programmes have minimum duration of two years (4 semesters).

**Thus, only the students possessing the required qualifying degree as per the eligibility as laid down in the above Tables and those students, who have appeared for the final year degree examination during the academic year, 2021-22 are eligible to appear for the PG-CET-2022. The students studying in 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> years of degree programme are NOT ELIGIBLE to appear for CET examination and further admission.**

A student is eligible to take as many CETs as per his/her eligibility for admission to the respective Master's degree programmes with prescribed applicable examination fees. Only one common payment towards examination fees at fixed rate for each CET and with only one set of necessary enclosures as mentioned in the **"PG-CET-2022 Online Application Form"**. In such cases, the student will have to carefully indicate other/additional options of PG-CET Faculties (as per given eligibility) in which CET is/are to be attempted.

### 3. Examination Fees

A candidate will have to pay the examination fees by using **Online Payment Gateway Link** through various online options viz., Net Banking, ATM-cum-Debit Card, Debit Card or Credit Card, which will be availed in the given **"PG-CET-2022 Online Application Form"** on [www.mcaer.org](http://www.mcaer.org). Once the online application form filled-up with candidate's registration, the facility of paying the Exam. Fees online will be available. If the applicant failed to pay the fees or logged-out during the session, the applicant can re-login through Student's Login using his/her Application No. as a User ID and the same Password set during the application (registration). The said fees are non-refundable.

The examination fees for **each CET** to be paid will be as follows:

- |  |          |                          |
|--|----------|--------------------------|
| <b>1. Students belonging to Open category</b>      | <b>:</b> | <b>Rs. 800/- per CET</b> |
| <b>2. Students belonging to Reserved category*</b> | <b>:</b> | <b>Rs. 600/- per CET</b> |
| <b>3. Students belonging to Other States</b>       | <b>:</b> | <b>Rs. 800/- per CET</b> |

The CET Examination Fees for the candidates belonging to the Open category and Other State (OS) shall be Rs.800/-; whereas for candidates belonging to the Reserved categories of Maharashtra [Schedule Caste (SC), Schedule Tribe (ST), VJ(a), NT(c), Other Backward Class (OBC), Special Backward Category (SBC), Economically Weaker Section (EWS)] shall be Rs.600/-. The extra charges (including MDR/rates and taxes as per the RBI norms) levied on the said fees as applicable therein are to be borne by the applicant during online payment.

**\*For claiming concession in examination fees under reserved category, the candidates must mention his/her category (in case of SC, ST and other reserved category candidates). In absence of reserved category credentials, the candidate belonging to reserved category will be treated as "Open category" for the purpose of CET and should pay the fees of Rs. 800/- per CET.**

**For example:** A student of B.Sc.(Agril. Biotechnology) can appear for multiple CETs viz., M.Sc. (Agril. Biotechnology), M.Sc.(Agri.) and M.B.A.(Agri.). In such case, candidate will have to submit only one online application form; but he/she will have to pay the total applicable Examination Fees for all the three PG-Faculties' CETs opted (i.e. Rs.800/- x 3 CETs = Rs.2400/- for Open/ OS category **or** Rs.600/- x 3 CETs = Rs.1800/- for Reserved category) through common one-time online payment. No separate challan is required for each CET.

Thus, candidate should register with password in Online Application Form with all his/her credential details followed by the “Successful” online payment of the applicable exam. fees, then only the said application will be considered as “**Successfully Submitted**” and then only the **Application Print (Acknowledgment)** can be downloaded/ printed. After submitting the online application form, applicant should save/ take the print of Application (Acknowledgment).

The candidate should not send hardcopy of CET application form, acknowledgement and supporting documents to the MAUEB, Pune office.

#### 4. Important Dates and Examination Schedule

a) Display of Notification with Online Application	: 04/03/2022 (12:01 p.m.)
b) Last Date of Submission of Online Application	: 28/03/2022 (11:59 p.m.)
c) Last Date of Online Payment of Exam. Fees	: 31/03/2022 (12:01 p.m.)
d) Display of Eligible and Non-eligible Candidates' Provisional List	: 06/04/2022
e) Duration for Grievances by Student	: 07/04/2022 to 13/04/2022
f) Display of Eligible Candidates' Final List	: 20/04/2022
g) Date of Issuance of Online Admit Cards*	: 03/06/2022

\* To be issued to those candidates, whose online applications have been accepted.

Admit Cards will be available online on [www.mcaer.org](http://www.mcaer.org) through Student's Login.

Candidate should download and print the Admit Card.

#### h) PG-CET Examination Schedule:

Sr. No.	Day & Date*	Time (hrs.) 10.00 to 12.00	Time (hrs.) 15.00 to 17.00
1.	Saturday, 11/06/2022	Horticulture, Food Technology	Agril. Engineering, Home/ Community Science
2.	Sunday, 12/06/2022	Agriculture	Forestry, Fisheries
3.	Monday, 13/06/2022	Agri. Business Management	Agril. Biotechnology

\* The Dates of Examinations are subject to change under any unavoidable circumstances or prevailing COVID-19 pandemic situation and will be notified on the website (if any).

i) Display of Answer-Keys of all CET-Faculties (on MCAER website): 20 June, 2022

j) Declaration of Results (on MCAER website): 27 June, 2022



## 5. General Guidelines towards applying for CET

- ✓ All the candidates who have passed their graduation or in the final year of their degree programmes or its equivalent examination and having Indian Nationality are eligible for appearing for PG-CET-2022.
- ✓ Candidate must fulfil the eligibility conditions as indicated above. However, eligibility requirements/ criteria applicable at the time of admission will be applicable as to be declared by MCAER, Pune in detail in the respective **P.G. Admission Prospectus, 2022-23** only.
- ✓ Candidate should fill-up the Online Application Form with due care and must ensure that he/she fulfils the eligibility requirements for the CET-examination as well as admission as detailed therein.
- ✓ No certificates/ credentials are required to be attached at the time of submission of online CET-application.
- ✓ The eligibility of the candidate for the CET-examination and admission is not verified until the date of counselling/ personal appearance of the candidate during admission rounds, wherein the related documents will be checked and verified accordingly.
- ✓ In case the candidate is found “Non-eligible” at any stage, his/her candidature during admission process would be summarily rejected.
- ✓ P.G.-CET is also compulsory for in-service candidate with same merit criteria as applicable for other applicants.
- ✓ Candidates passed-out from private Agricultural Universities/ Deemed Universities not accredited by ICAR, even though affiliated to public funded/ Govt. institutions are not eligible for admission through this examination.
- ✓ Candidates from Private Colleges affiliated to SAUs (within Maharashtra) are eligible to appear in the examination, who have completed their degree in programmes graded by Maharashtra SAUs.

## 6. Scheme of Examination

- 1) The Examination will be conducted for **total 200 marks**. The question booklet will contain 200 multiple-choice questions along with 4 answer-options. There will not be any choice or option for questions.
- 2) The candidate has to mark the correct answer by blackening the corresponding Circle against the Serial Number of the question in the **OMR sheet with black ink ballpoint pen only**. Out of four circles provided for selection of an answer against a question, the candidate should fill up only one circle completely. Changing an answer is not allowed. The candidate must fully satisfy himself/ herself about the accuracy of the answer before darkening the appropriate circle. The answer once marked is final; any change in the option once marked, done by any method, will amount to an invalid/incorrect response. Each correct answer will be given one mark. **There shall be no negative marking for wrong answers.**
  - a. Scratching, overwriting, tick mark and multiple answers will be considered as wrong answers and no marks will be allotted to them.
  - b. Verification of marks obtained is permitted on applying for the same in writing within official 7 (seven) working days from the date of declaration of the result along with a **Demand Draft for Rs.1000/-** drawn in the name of ‘**Controller, MAUEB, Pune**’ on any nationalized bank payable at Pune.
  - c. The Carbon Copy of OMR sheet will be provided at the time of CET Examination.

## 7. Examination Centers

- The examination centers for conduct of the said PG-CET are given in the Table below.
- **The candidate should choose carefully any one Examination Centre convenient to him/her and as per the availability of PG-CET of Faculty(ies) to which he/she is to appear.**
- However, the right of allotment or change in the Exam. Centre is reserved by the Examination Board.
- Requests for change in opted Examination Centre will not be entertained.

Center Code	Name of the Exam. Centre	CET-Faculty
01	College of Agriculture, Pune	All Subjects except Fisheries and Home Science
02	College of Agriculture, Dr.PDKV, Akola	All Subjects except Fisheries and Home Science
03	College of Agriculture, Nagpur	All Subjects
04	College of Agriculture, VNMKV, Parbhani	All Subjects
05	College of Agriculture, Dr.BSKKV, Dapoli	All Subjects except Home Science
06	Dr. Annasaheb Shinde College of Agril. Engineering & Technology, MPKV, Rahuri	All Subjects except Forestry, Fisheries and Home Science
07	Rajashri Shahu Maharaj College of Agriculture, Kolhapur	All Subjects except Food Tech., Forestry, Fisheries and Home Science
08	College of Agriculture, Dhule	All Subjects except Food Tech., Forestry, Fisheries and Home Science
09	College of Agriculture, Latur	Only for Agriculture, Horticulture, Agril. Biotech. and A.B.M.
10	College of Agriculture, Badnapur	Only for Agriculture, Horticulture, Agril. Biotech. and A.B.M.
11	Vasantrao Naik College of Agricultural Biotechnology, Yavatmal	Only for Agriculture, Horticulture, Agril. Biotech., Food Technology and A.B.M.
12	Yashwantrao Chavan College of Agriculture, Karad	Only for Agriculture
13	College of Agriculture, Sonapur, Gadchiroli	Only for Agriculture and Horticulture
14	College of Horticulture, Muldhe, Tal. Kudal, Dist. Sindhudurg	Only for Agriculture, Horticulture and Agril. Engg.
15	Dr. Appasaheb Pawar College of Agriculture, Baramati	Only for Agriculture, Horticulture, Agril. Biotech. and A.B.M.
16	Shri. Shivaji College of Agriculture, Amravati	Only for Agriculture, Horticulture, Agril. Biotech. and A.B.M.
17	Anand Niketan College of Agriculture, Warora	Only for Agriculture



## 8. Syllabus for the PG-CET

The syllabus layout for the CET in each of the faculty is given in ANNEXURES “II” to “X”. The syllabus of each CET-Faculty comprises the entire theory curriculum of the concerned degree. However, in case of the CET-Faculties to which students of other eligible degrees/streams are allowed to appear, 80 per cent questions will be set on the basis of syllabus of the main degree/stream and 20 per cent from the syllabi of other eligible degrees/streams. The weightages of other eligible streams have also been given in the CET-Syllabus layout of the concerned CET-Faculty.

## 9. Conduct and Discipline

1. Failure of the candidate in making full and correct statements/ details in the application form and/ or suppression of any information would lead to disqualification of the candidate. Such candidate will be debarred from the examination/ entire admission process at any stage.
2. The candidate has to scrupulously follow the instructions given by the Supervisors/ Invigilators at all the stages of examination. Violation of such instructions may lead to cancellation of candidature.
3. Calculators, books, notebooks, written notes, pagers, mobile phones and any other electronic gadgets are not allowed inside the examination hall. Candidate found possessing such material, whether in use or otherwise will be deemed to have been using unfair means and would be liable to disciplinary action.
4. Adopting unfair means or engaging in malpractice in the examination shall render a candidate liable for punishment under “Maharashtra Prevention of Malpractices Act, Universities, Board and Other Specified Examination Act, 1982” and disqualify him/ her.
5. Any issue not dealt with herein above will be dealt with, when arising, fully and finally by the competent authority.

## 10. Filling and Submitting the Application Form

Please note that if applicant commits any mistake in filling-up the online Application Form, it cannot be corrected by this Office. The Board will have no responsibility of any kind for such forms. The erroneous and incomplete applications will not be considered for CET-examination. In such cases, the candidate will not have any right to claim the refund of examination fees.

**Candidate should keep a photocopy/ print-out of the online application form (Acknowledgement) applied and exam. fees paid details for future correspondence, if required any.**

Go to [www.mcaer.org](http://www.mcaer.org) → MAUEB (Examination Board)



**Maharashtra Agricultural Universities Examination Board, Pune.**  
Common Entrance Test 2022 for Admission to Masters Degree Programme for A.Y. 2022 - 23

Home  
Application Form  
Login

- Candidate has to first register by filling the Application Form.
- Candidate can then login using Username ( Application No.) and Password.
- After Online Submission of Form Please Login and check 'My Profile'.
- After Online Payment Please Login And Check the Payment Status i.e. Successful or Pending ; If any Problem Please Contact the Help Line No.

[Application Form](#)

**Student Login**

Username ( Application No.)

Password

[Forgot password?](#)

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Contact us

New Technical Help Line No. :  
8929207668

About payment related query :  
02025528519  
02025528119

Email Address : mauebpune@yahoo.co.in

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**Maharashtra Agricultural Universities Examination Board, Pune.**  
**Common Entrance Test 2022 for Admission to Masters Degree Programme for A.Y. 2022 - 23**  
**Application Form**

<b>1. Name of the Candidate :</b> (In Capital Letters)	<input type="text" value="Surname"/>	<input type="text" value="First Name"/>	<input type="text" value="Father's Name"/>	<input type="text" value="Mother's Name"/>
	<b>(Surname)</b>	<b>(First Name)</b>	<b>(Father's Name)</b>	<b>(Mother's Name)</b>
<b>2. Date of Birth :</b> (dd/mm/yyyy)	<input type="text" value="DD/MM/YYYY"/>		<b>3. Gender :</b> <input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Transgender	
<b>4. Nationality :</b>	<input type="text" value="[SELECT]"/>		<b>5. Category :</b> <input type="text" value="[SELECT]"/>	
<b>6. Address for Communication :</b>	<input type="text" value="Address line 1"/>			
	<input type="text" value="Address line 2"/>			
	<input type="text" value="Address line 3"/>			
<b>City :</b>	<input type="text" value="City"/>		<b>Pin Code :</b>	<input type="text" value="Pin"/>
<b>District :</b>	<input type="text" value="District"/>		<b>State :</b>	<input type="text" value="[SELECT]"/>
<b>7. Mobile Number :</b>	<input type="text" value="Mobile Number"/>		<b>8. Alternate Mobile No. :</b> <input type="text" value="Alternate No."/>	
<b>9. E-Mail :</b>	<input type="text" value="E-mail"/>			
<b>10. UG College Code :</b>	<input type="text" value="UG College Cod"/> (Refer Information Bulletin Annexure-I for UG college code)			
<b>11. Registration year of first Semester :</b>	<input type="text" value="SELECT"/>			
<b>12. Under-Graduate Degree :</b>	<input type="text" value="[SELECT]"/>			
<b>13. CET-Faculty(ies) to be opted :</b>	<input type="checkbox"/> A - Agriculture <input type="checkbox"/> B - Horticulture <input type="checkbox"/> C - Forestry <input type="checkbox"/> D - Agricultural Engineering <input type="checkbox"/> E - Food Technology <input type="checkbox"/> F - Home / Community Science <input type="checkbox"/> G - Fisheries Science <input type="checkbox"/> H - Agricultural Biotechnology <input type="checkbox"/> I - Agri. Business Management			
<b>14. Examination Centre :</b>	<input type="text" value="[SELECT]"/>			
<b>15. Upload Photograph and Signature :</b>	<div style="display: flex; justify-content: space-between;"><div style="width: 60%;"><p><b>Instruction for uploading Photograph:</b> =&gt; Size of photograph must be less than 35kb in .jpg format =&gt; Height of photograph must be 300 pixel. =&gt; Width of photograph must be 200 pixel.</p><p><b>Instruction for uploading Signature:</b> =&gt; Size of Signature must be less than 30kb in .jpg format =&gt; Height of Signature must be 150 pixel. =&gt; Width of Signature must be 200 pixel.</p></div><div style="width: 35%; text-align: center;"> </div></div>			
<b>16. Choose your password ( Kindly remember this password for further Student's Login )</b>				
<b>Password :</b>	<input type="text" value="Password"/>			
<b>Re-Type Password :</b>	<input type="text" value="Re-Type Password"/>			

**Important Notes :-**

1. Applicant does not need to submit any hard copy / documents to this office.
2. This Application will be considered as valid for the Examination only after successful Online Payment.

**Declaration - I**

1. I hereby declare that the above information is true and complete to the best of my knowledge. I am aware that if any information herein is found to be incorrect or incomplete, my application form is liable to be rejected / admission may be cancelled.
2. I have read and understood all the provisions contained in the said bulletin and hereby agree to abide by these provisions.

*\* Please recheck the Application form before Submit*

☐ I have checked all the entries in this part of application and found correct.

**SUBMIT AND PROCEED FOR PAYMENT**



**Maharashtra Agricultural Universities Examination Board, Pune.**  
**Common Entrance Test 2022 for Admission to Masters Degree Programme for A.Y. 2022 - 23**

**Details for Payment**

Username ( Application No.) :	221000023
Applicant's Name :	DRAVID RAHUL SHARAD
Date of Birth :	01/03/1989
Category :	01-Open
CET-Faculty(ies) to be opted :	A - Agriculture B - Horticulture C - Forestry H - Agricultural Biotechnology I - Agri. Business Management
Examination Centre :	05-College of Agriculture, Dr.BSKKV, Dapoli
Exam. Fees to be paid online :	Rs.1

**Please Note down your Application No. as User ID for further procedure.**

**Payment Procedure:**

1. Exam fees payment can be done through various options like Online/Internet Banking, Bank ATM-cum-Debit Card, Bank Debit Card and Credit Card.
2. Banks charges/taxes, if applicable will be recovered by the bank at the time of payment from the Applicant.
3. After online payment, please login and check the payment status, if **successful or pending**. If your payment status is pending or in case of any problem, please contact on the helpline number available on application link with Bank Reference ID or contact to landline number of MAUEB, Pune (020-25528519/020-25528119) or email on mauebpune@yahoo.co.in
4. Overpayment will not be refunded on any grounds.
5. Student should preferably pay exam fees using his/her own bank account.

[Make Online Payment](#)

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## Choose a payment option

Total Payable Amount **4800**

Transaction Id: 221000001

### PAYMENT OPTIONS

English

Cards (Credit/Debit)



Net Banking





## Maharashtra Agricultural Universities Examination Board, Pune.

Common Entrance Test 2022 for Admission to Masters Degree Programme for A.Y. 2022 - 23

### Payment Receipt

Username ( Application No.):	221000023
Transaction ID	14795883013
Amount (Rs.):	4800.00
First Name:	RAHUL
Email ID:	rahul@yahoo.co.in
Transaction Status:	success
Transaction Date and Time: (YYYY/MM/DD H:M:S)	2022-03-03 16:16:04
<b>Note:</b> If your payment status is "Successful", then Login below and save/take the <b>Application Print /Acknowledgment</b> If your payment status is "Failed", then Login below and make payment.	
<a href="#">Click here for Login</a>	



(In case of Pending or Failed Online Payment, following message will be seen)



## Maharashtra Agricultural Universities Examination Board, Pune.

Common Entrance Test 2022 for Admission to Masters Degree Programme for A.Y. 2022 - 23



Hi RAHUL,

Username ( Application No.): 221000023

Name: DRAVID RAHUL SHARAD

Date of Birth: 01/03/1989

Mobile no: 1234567890

Email id: rahul123@yahoo.co.in

Payment Status : ⚠ Pending

Application Status : ⚠ Pending

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The screenshot displays the user interface of the Maharashtra Agricultural Universities Examination Common Entrance Test 2022 portal. The header features the university logo and the text "Maharashtra Agricultural Universities Examination Common Entrance Test 2022". The left sidebar contains a user profile picture, a signature, and navigation links: Home, My Profile, Application Print/Report, and Logout. The main content area greets the user as "Hi RAHUL," and displays the following details: Username (Application No.): 221000023, Name: DRAVID RAHUL SHARAD, Date of Birth: 01/03/1989, Mobile no: 1234567890, and Email id: rahul123@yahoo.co.in. At the bottom, a box confirms the "Payment Status : ✓ Successful" and "Application Status : ✓ Successful".

After 'Successful' Online Payment Status and Application Status, Candidate should go to "APPLICATION PRINT / ACKNOWLEDGEMENT REPORT" link provided in left side as shown in above image.







	<b>Maharashtra Agricultural Universities Examination Board, Pune.</b> <b>Common Entrance Test 2022 for Admission to Masters Degree Programme for A.Y. 2022 - 23</b>		<b>Username</b> <b>(Application No.)</b> <b>221000023</b>
<b>Application Print (Acknowledgement)</b>			
Name of the Candidate :	DRAVID RAHUL SHARAD		
Mother's Name :	PUSHPA		
Date of Birth :	01/03/1989		
Gender :	Male		
Nationality :	INDIAN		
Category :	01-Open		
Address :	2684 SHREE MAHALAXMI KRUPA		
	NEAR BINKHAMBI GANESH MANDIR		
	IN FRONT OF GHODAKE KIRANA SHIVAJI PETH		
City :	KOLHAPUR		
Pin Code :	900000		
District :	KOLHAPUR		
State :	21-MAHARASHTRA		
Mobile Number :	1234567890		
Alternate Mobile Number :	1234567890		
E-Mail :	rahul123@yahoo.co.in		
UG College Code :	001		
Registration year of first Semester :	1992-1993		
Under-Graduate Degree :	B.Sc.(Agri.)/ B.Sc.(Hons.) Agriculture		
CET-Faculty(ies) to be opted :	A - Agriculture B - Horticulture C - Forestry H - Agricultural Biotechnology I - Agri. Business Management		
Examination Centre :	05-College of Agriculture, Dr.BSKKV, Dapoli		
Transaction ID:	14788948322		
Transaction Date and Time: (YYYY/MM/DD H:M:S):	2022-03-02 12:02:16		
Amount (Rs.):	1.00		
<b>Note :- Student will be informed about change/s (if any) in respect of this examination, through email/ SMS/ MCAER Website.</b>			
			 Signature of the Candidate

## 11. Disclaimer:

The Common Entrance Tests (CET) for various faculties are planned for the students towards admission to various Masters' Degree Programmes in the State Agricultural Universities (SAUs) in Maharashtra. As some changes are likely to occur during every academic year viz., curriculum, eligibility criteria for admission, degree nomenclature etc.; students should refer to the P.G. Admission Prospectus-2022-2023. **Therefore, the final prescribed eligibility for admission to various Masters' Degree programmes would be as mentioned in the Admission Prospectus being published by MCAER, Pune.**

The applicant cannot claim admission to any faculty without prescribed eligibility to the respective faculty merely by appearing for the said CET. The admission will be given on verification of original documents as per the eligibility criteria of respective degree programme(s) by the MCAER, Pune and admitting University.

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**List of College Names with  
their Code Numbers  
*for*  
Online Application of PG-CET-2022  
Annexures “I”**

**ANNEXURE “I”**

**List of College Names and their Code Numbers**

*[Applicant should carefully verify the list of UG degree Colleges and respective College Code to mention in the Online Application Form without any change]*

Sr. No.	College Name	College Code No.
<b>B.Sc. (Hons.) Agriculture</b>		
<b>Mahatma Phule Krishi Vidyapeeth, Rahuri</b>		
1.	College of Agriculture, Shivajinagar, Pune - 411 005	<b>101</b>
2.	Rajashri Shau Maharaj College of Agriculture, Kolhapur-416 004	<b>102</b>
3.	College of Agriculture, Parola Road, Dhule, - 424 004	<b>103</b>
4.	College of Agriculture, Dhule Road, Nandurbar – 425 412.	<b>104</b>
5.	Yashwantrao Chavan College of Agriculture, Karad. Dist.- Satara-415 110	<b>105</b>
6.	College of Agriculture, Muktainagar Dist. Jalgaon	<b>106</b>
7.	Punyashlok Ahilyadevi Holkar, College of Agriculture, Halgaon, Jamkhed, A'nagar	<b>107</b>
8.	College of Agriculture, Akluj Tal. Malshiras Dist. Solapur - 413 101	<b>108</b>
9.	Padmashree Dr. Appasaheb Pawar College of Agriculture, Baramati At/Post. Shardanagar, Tal. Baramati, Dist. Pune-413 115	<b>109</b>
10.	Loknete Mohanrao Kadam College of Agriculture, Sonsal, Hingangaon, Tal. Kadegaon Dist. Sangli - 415 303	<b>110</b>
11.	Karmyogi Dulaji Sitaram Patil, College of Agriculture, Nashik, Udoji Maratha Boarding Campus, Gangapur Road, Nashik-422 013.	<b>111</b>
12.	Jaywanrao Bhosale Krishna College of Agriculture, Rethare Bk., Post - Shivnagar - 415 108, Tal. Karad, Dist. Satara	<b>112</b>
13.	College of Agriculture, Sonai, Tal. Newasa Dist. Ahmednagar - 414 105.	<b>113</b>
14.	K.K. Wagh College of Agriculture, Sarswatinagar, Panchawati, Nashik - 422 003.	<b>114</b>
15.	Dadasaheb Mokashi College of Agriculture, Rajmachi, Tal. Karad Dist. Satara - 415 105.	<b>115</b>
16.	Dr. Ulhas Patil College of Agriculture, Khirdi Shivar, Jalgaon-425 309	<b>116</b>
17.	Vasantdada Patil College of Agriculture, Ambi, Talegaon Dabhade, Tal. Maval Dist. Pune - 410 507	<b>117</b>
18.	College of Agriculture, Puja Saneguruji Vidya Prasarak Mandal, Shahada Dist. Nandurbar - 425 409.	<b>118</b>
19.	Lokmangal College of Agriculture, At. Post. Wadala, Tal. Uttar Solapur Dist. Solapur - 413 222.	<b>119</b>
20.	Dr. D. Y. Patil College of Agriculture, Talsande, Tal. Hatkangale Dist. Kolhapur - 416 112	<b>120</b>
21.	College of Agriculture, Near Jinti Naka, Pune Road, Phaltan, Dist. Satara - 415 523	<b>121</b>
22.	College of Agriculture, Jalod Road, Near Railway Crossing, Amalner, Dist. Jalgaon - 425 401	<b>122</b>
23.	Shramshakti College of Agriculture, Maldad, Tal. Sangamner Dist. Ahmednagar -422 608	<b>123</b>
24.	Sadguru College of Agriculture, Mirajgaon, Tal. Karjat Dist. Ahmednagar - 414 401	<b>124</b>
25.	College of Agriculture, Dondaicha, Tal. Sindkhed, Dist. Dhule - 425 408	<b>125</b>
26.	College of Agriculture, Babhulgaon, Tal. Yeola, Dist. Nashik - 423 401	<b>126</b>
27.	College of Agriculture, Loni, Pravaranagar, Tal. Rahata Dist. Ahmednagar	<b>127</b>
28.	College of Agriculture, Ghargaon, Tal. Shrigonda, Dist. Ahmednagar	<b>128</b>
29.	Sharada College of Agriculture, Jainapur, Tal. Shirol Dist. Kolhapur –416 101	<b>129</b>
30.	College of Agriculture, Paniv, Tal. Malshiras Dist. Solapur – 413 113	<b>130</b>
31.	Dr. Vitthalrao Vikhe Patil Foundation's College of Agriculture, Vadgaon Gupta (Vilad Ghat) Post MIDC Dist. Ahmednagar-414 111	<b>131</b>

32.	Roshanji Shamanji College of Agriculture, Nesari Tal Gadhinglaj Dist Kolhapur	132
33.	College of Agriculture, Malegaon Dist Nashik 423 603	133
34.	College of Agriculture, Bhanashiwra, Tal Newasa Dist. Ahemadnagar	134
<b>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola</b>		
35.	College of Agriculture, Akola-444 104	201
36.	College of Agriculture, Nagpur-440 001	202
37.	College of Agriculture, Sonapur, Gadchiroli-442 605	203
38.	College of Agriculture, Mul, Dist. Chandrapur-441 224	204
39.	Shri Shivaji College of Agriculture, Amravati-444 403	205
40.	Anand Niketan College of Agriculture, Warora Dist.Chandrapur-442 914	206
41.	College of Agriculture, Darwaha, Dist. Yavatmal-445 202	207
42.	Vivekanand College of Agriculture, Vivekanand Nagar (Hiwra Ashram) Tal. Mehkar Dist.Buldhana-443 301	208
43.	SwatantryaVirGanpatrao Ingle College of Agriculture, Jalgaon Jamod, Dist. Buldhana-443 402	209
44.	Ramkrishna Bajaj College of Agriculture, Pipri Wardha, Dist.Wardha-442 001	210
45.	MarotraoWadafale College of Agriculture, Gurunanak Nagar, Godhani Road, Yavatmal-445 001	211
46.	Dr. Rajendra Gode College of Agriculture, Old Ajisapur Road, Buldhana-443 001	212
47.	Shri. Sant Shankar Maharaj College of Agriculture, Pimpalkhuta, Tal. Dhamangoan Railway, Dist-Amaravati-444 709	213
48.	Late R.G. Deshmukh College of Agriculture, Tiwsa, Dist-Amravati	214
49.	Shri. Samarth College of Agriculture, Deoulgaon Raja, Dist- Buldhana-443 204	215
50.	Sau. Vasudhatai Deshmukh College of Agriculture, Bodana, Talegaon-Dashashar, Dist.-Amaravati	216
51.	Manoharbai Patel College of Agriculture, Hiratola, Kalimati, Tal. Goregoan, Dist. Gondia-441 801	217
52.	Shri. SevakhauWakhaye Patil College of Agriculture, KesalwadaWagh, Tal. Lakhani, Dist.-Bhandara	218
53.	College of Agriculture, Umarched, Tal. Umarched Dist. Yavatmal-445 206	219
54.	College of Agriculture, ShirlaAndhare, Tal.- Patur, Dist.-Akola.	220
55.	College of Agriculture, Risod, Dist.-Washim	221
56.	College of Agriculture, Konghara Post Pimpri Tal Kelapur Dist. Yavatmal	222
57.	KevalramjiHarde College of Agriculture Chamorshi, Tal Chamorshi Dist Gadchiroli 442 603	223
58.	College of Agriculture, Amkheda Tal Malegaon Dist. Washim	224
59.	P.R. Pote (Patil) College of Agriculture, Kathora Road Amravati	225
60.	Smt. Anusayabai Meghe College of Agriculture, Bhugaon Dist Wardha	226
<b>Vasanttrao Naik Krishi Vidyapeeth, Parbhani</b>		
61.	College of Agriculture, Krishi Nagar, Parbhani-431 402	301
62.	College of Agriculture, Latur-413 512	302
63.	College of Agriculture, Badnapur, Dist. Jalna-431 202	303
64.	College of Agriculture, Ambejogai, Dist. Beed-431 517	304
65.	College of Agriculture, Osmanabad Kini, Osmanabad Ter Road, Dist. Osmanabad	305
66.	College of Agriculture, Golegaon, Tal. Aundha (Nagnath) Dist. Hingoli.	306
67.	Aditya College of Agriculture, Telgaon Road, Beed-431 122	307
68.	Dadasaheb Patil College of Agriculture, Dahegaon, Tal. Vaijapur, Aurangabad-03	308
69.	College of Agriculture, Naigaon Bazar Tal. Naigaon (kh.) Dist.Nanded-431 709	309
70.	Late Rajiv Gandhi College of Agriculture, Jintur Road, Parbhani-431 401	310
71.	Shri Chhatrapati Shahu, Phule, Ambedkar College of Agriculture, Ashti, Dist. Beed 431 122	311
72.	CSMSS College of Agriculture, Kanchanwadi, Paithan Rd, Dt. Aurangabad -11	312
73.	S.D.M.V.M's College of Agriculture, Georai Tanda, Paithan Road, A'bad – 431 003	313

74.	College of Agriculture, Udgir, Nanded Road, Udgir, Dist. Latur – 413 517	<b>314</b>
75.	College of Agriculture, Kharpudi, Dist-Jalana – 431 203	<b>315</b>
76.	College of Agriculture, Tondapur, Post- Warangaphata Tal. KalamnuriDist-Hingoli-431 701	<b>316</b>
77.	Vasantrao Naik Gramin College of Agriculture, Neharu- nagar, Nagalgaon, Tal. Kandhar, Dist- Nanded - 431 742.	<b>317</b>
78.	Netaji Subhashchandra Bose College of Agriculture, Markhel Tal. Deglur Dist- Nanded-431 718	<b>318</b>
79.	College of Agriculture, Selu, Dist. Parbhani-431 503	<b>319</b>
80.	College of Agriculture, Pathri, Dist. Parbhani-431 503	<b>320</b>
81.	College of Agriculture, Khandala, Tal. Vaijapur, Dist. Aurangabad-423 703	<b>321</b>
82.	MGM's Nanasahab Kadam College of Agriculture, Gandheli, Dist. Aurangabad.	<b>322</b>
83.	Kai. AmbadasraoWarpudkar College of Agriculture, Warpud, Post. Markhel, Dist. Parbhani	<b>323</b>
84.	College of Agriculture, Ranganath Maharaj Vishranti Math, Nava, Dist. Jalna	<b>324</b>
85.	Sau. K.S.K. alias Kaku College of Agriculture, Mhasoba Phata, Nagar Road Beed 431 122	<b>325</b>
86.	Dr. GangadharraoPathrikar College of Agriculture Pathr, Tal Phulambri Dist. Aurangabad	<b>326</b>
87.	College of Agriculture Alani (Gadpati) Tal. Dist: Osmanabad	<b>327</b>
<b>Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli</b>		
88.	College of Agriculture, Dapoli, Dist. Ratnagiri-415 712	<b>401</b>
89.	College of Agriculture, SaralgaonTal.Murbad Dist.Thane-421 401	<b>402</b>
90.	Chhatrapati Shivaji College of Agriculture, Kirlas, Sindhudurg Navnagar Vikas Pradhikaran, Sindhudurnagari, Oros, Tal Kudal Dist. Sindhudurg-416 812	<b>403</b>
91.	GovindraojiNikam College of Agriculture Mandki Palwan, Tal.Chiplun Dist.Ratnagiri-415 641	<b>404</b>
92.	Sharadchandrajee Pawar College of Agriculture, Kharawate Dahivali, Tal. Chipalun (Sawarde) Dist.Ratnagiri-415 606	<b>405</b>
93.	College of Agriculture, Sangulwadi, Tal. Vaibhavwadi Dist-Sindhudurga-416 601	<b>406</b>
94.	Kai. Rajaram Marathe College of Agriculture, Near I.T.I., A/P Phondaghat, Tal. Kankawali, Dist Sindhudurga-416 601	<b>407</b>
95.	College of Agriculture, Achaloli. Tal. Mahad, Dist. Raigad – 402 301.	<b>408</b>

<b>B.Sc. (Hons.) Horticulture</b>		
<b>Mahatma Phule Krishi Vidyapeeth, Rahuri</b>		
1.	College of Horticulture, Shivajinagar, Pune-411 005.	<b>135</b>
2.	ShrimantShivajiraje College of Horticulture, Phaltan Dist. Satara-415 523	<b>136</b>
3.	College of Horticulture, SonsalHingangaonKadegaon, Tal. Kadegaon Dist. Sangli-415 305	<b>137</b>
4.	K.K. Wagh College of Horticulture, Sarswatanagar, Mumbai-Agra Road, Panchavati, Nashik – 422 003.	<b>138</b>
5.	H.H. Shri. MurlidharSwamijee College of Horticulture, Malegaon Camp, Tal. Malegaon, Dist. Nashik-423 603.	<b>139</b>
6.	Shriram College of Horticulture, Paniv, Tal- Malshiras, Dist- Solapur-413 113	<b>140</b>
7.	College of Horticulture, Puja Sane guruji Vidya Prasarak Mandal, Shahada Dist. Nandurbar-425 409.	<b>141</b>
8.	Lokmangal College of Horticulture, At. Post. Wadala, Tal. Uttar Solapur Dist. Solapur-416 222.	<b>142</b>
9.	College of Horticulture, Talsande, Tal. Hatkangale Dist. Kolhapur	<b>143</b>
<b>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola</b>		
10.	College of Horticulture, Akola-444 104	<b>227</b>

11.	Shri. Shivaji College of Horticulture, Amravati-444 603	228
12.	SwantryaVir G.I. College of Horticulture, Jalgaon-Jamod, Dist.-Buldhana	229
<b>Vasantrao Naik Krishi Vidyapeeth, Parbhani</b>		
13.	College of Horticulture, Parbhani-431 402.	328
14.	Shri DMV Mandal's College of Horticulture, Georai Tanda, Paithan Road, Aurangabad	329
15.	College of Horticulture, ShrikshetraVerul, Tal. Khultabad Dist. Aurangabad	330
16.	College of Horticulture, Kanchanwadi, Paithan Road, Tal. Dist. Aurangabad	331
<b>Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli</b>		
17.	College of Horticulture, Dapoli, Dist. Ratnagiri	409
18.	College of Horticulture, Mulde, Tal. Kudal, Dist. Sindhudurg-416 520	410
19.	Sharadchandrajee Pawar College of Horticulture, KharavateDahivali, Tal. Chipalun (Sawarde) Dist. Ratnagiri-415 606	411
20.	College of Horticulture, Sangulwadi, Tal. VaibhavwadiDist- Sindhudurg – 416 601	412
21.	College of Horticulture, Saralgaon, Tal. Murbad, Dist- Thane -421 401.	413
<b>B. Sc. (Forestry)</b>		
1.	College of Forestry, Akola-444 104	230
2.	College of Forestry, Dapoli, Dist. Ratnagiri-415 712	414
<b>B. F. Sc.</b>		
1.	College of Fisheries, Shirgaon, Ratnagiri-415 629	415
<b>B. Tech. (Food Technology)</b>		
<b>Mahatma Phule Krishi Vidyapeeth, Rahuri</b>		
1.	College of Food Technology, A/P Kashti, Tal. Malegaon, Dist. Nashik	144
2.	Dadasaheb Mokashi College of Food Technology, Rajmachi, Karad, Satara-415 105	145
3.	K.K.Wagh College of Food Technology, Sarswatinagarr, Amrutdham, Panchvati, Dist:Nasik-422 003	146
4.	Shramshakti College of Food Technology, Maldad, Tal. Sangamner, Dist:Ahmednagar-422 608	147
5.	College of Food Technology, NH 6, Jalgaon- Bhusawal Highway, Near Dr. Ulhas Patil Medical College, Khirdi Shivar, Jalgaon- 425 309	148
6.	College of Food Technology, Diwanmala (Laling), Dist- Dhule	149
7.	G.D. College of Food Technology, Wagholi, Tal. Mohol, Dist. Solapur.	150
8.	College of Food Technology, Ghargaon, Dist. Ahmednagar-413 728	151
9.	MAEER's MIT College of Food Technology, Loni Kalbhor, Pune.	152
<b>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola</b>		
10.	College of Food Technology, Yavatmal	231
11.	Sau Vasudhatai Deshmukh College of Food Technology, Pala, Amravati-444 701	232
<b>Vasantrao Naik Krishi Vidyapeeth, Parbhani</b>		
12.	College of Food Technology, Parbhani-431 402	332
13.	Rajiv Gandhi College of Food Technology, Jintur Road, Parbhani-431 401.	333
14.	Aditya College of Food Technology, Telgaon Road, Beed-431 122	334
15.	Sau. Kesharbai Sonajirao Kshirsagar alias Kaku College of Food Technology, Navgan College Campus, Beed-431 122.	335
16.	Queens College of Food Technology, Survey No. 43, MIDC area, Behind Railway Station, Beside Tarun Bharat Press, Aurangabad-431 001	336
17.	MGM College of Food Technology, Gandheli, Aurangabad-431 003	337
18.	College of Food Technology, Naigaon, Dist- Nanded-431 709.	338



19.	College of Food Technology, Loni Udgir, Dist. Latur-413 517	339
20.	M.I.P.College of Food Technology, Aundha (Nagnath), Dist. Hingoli-431 705	340
21.	College of Food Technology, MIT Campus, Aurangabad- 431 028.	341
22.	College of Food Technology, Gaorai Tanda, Paithn Road, Aurangabad.	342
23.	College of Food Technology, Nehrunagar, Nagalgaon, Tal. Kandhar, Dist. Nanded-431 742	343
24.	College of Food Technology, Ashti, Dist- Beed-431 122	344
25.	College of Food Technology, Lodga, Tal. Ausa, Dist- Latur-413 531	345
<b>Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli</b>		
25.	Sharadchandrajee Pawar College of Food Technology, KharawateDahiwali, Tal.Chipalun Dist.Ratnagir-415 606.	416
26.	College of Food Technology, Saralgaon Tal- Murbad Dist. Thane-421 401	417
27.	College of Food Technology, Sangulwadi. Tal. Vaibhavwadi Dist. Sindhudurg – 416 601	418
28.	College of Food Technology, Achaloli, Tal. Mahad, Dist. Raigad -402 301.	419
<b>B.Tech.(Biotech)/ B.Sc.(Agril. Bio.Tech)</b>		
<b>Mahatma Phule Krishi Vidyapeeth, Rahuri</b>		
1.	College of Agril. Bio-Technology, Chandrapur Road, I.T.I., Pharmacy Campus, At.Post Loni Bd., Tal. Rahata, Dist. Ahmednagar-413 736	153
2.	K.K. Wagh College of Agril. Bio-Technology, Sarswatanagar, Mumbai-Agra Road, Panchavati, Nashik – 422 003	154
3.	Lokmangal College of Agril. Bio-Technology, Wadala, Dist-Solapur-413 222	155
4.	Modern College of Agril. Bio-Technology, Kule-Dakhane, Paud, Tal. Mulshi, Dist-Pune-412 108	156
5.	College of Agril.Bio-Technology, Madadgaon, Dist-Ahmednagar.	157
6.	Vidya Pratishthan's College of Agril. Biotechnology, Baramati Vidyanagari, Bhigwan Road, Baramati, Dist.Pune-413 133	158
<b>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola</b>		
7.	Vasantrao Naik College of Agricultural Biotechnology, Yawatmal.	233
8.	Shri. Shivaji College of Agril. Bio-Technology, Shivajinagar, Amravati-444 603	234
<b>Vasantrao Naik Krishi Vidyapeeth, Parbhani</b>		
9.	Vasantrao Deshmukh College of Agril. Biotechnology, Nanded Road, Latur	346
10.	MGM's College of Agril. Bio-Technology, Gandheli, N-6, CIDCO, Aurangabad	347
11.	S.D.M.V. Mandal's College of Agril. Biotechnology, Georai Tanda, Paithan Road, Aurangabad-431 003	348
12.	Mahatma Gandhi College of Agril. Biotechnology, Pokharni, Post. Limbgaon (Railway), Nanded Poorna Road, Dist. Nanded-431 735	349
13.	College of Agril. Bio-Technology, Hatta, Tal-Basmat Dist-Hingoli-431 701	350
14.	Aditya College of Agril. Biotechnology, Beed-431 122	351
<b>Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli</b>		
15.	College of Agril. Biotechnology, Kharawate, Dahiwali, Tal. Chiplun, Dist. Ratnagiri-415 606	420
16.	College of Agriculture Biotechnology, Sangulwadi. Tal. Vaibhavwadi Dist. Sindhudurg – 416 601.	421
17.	College of Agriculture Biotechnology, Saralgaon Tal.Murbad Dist.Thane-421 401	422
18.	College of Agriculture Biotechnology, Achaloli, Tal. Mahad, Dist. Raigad – 402 301.	423

<b>B.Tech. (Agril. Engineering)</b>		
<b>Mahatma Phule Krishi Vidyapeeth, Rahuri</b>		
1.	Dr. Annasaheb Shinde College of Agril. Engineering and Technology, Rahuri, Dist. Ahmednagar-413 722.	<b>159</b>
2.	Dr. Ulhas Patil College of Agril. Engineering and Technology, Dr. Ulhas Patil Nagar, Additional M.I.D.C., NH-6, Bhusawal Road, Khirdi Shivar, Jalgaon-425009.	<b>160</b>
3.	Padmashri Dr. D.Y. Patil College of Agril. Engineering & Technology, At. Post-Talsande, Tal. Hatkanangale, Dist. Kolhapur-416 112	<b>161</b>
4.	Karmveer Kakasaheb Wagh College of Agril. Engineering, Sarswatanagar, Mumbai-Agra Road, Panchavati, Nashik – 422 003	<b>162</b>
5.	Sahyadri College of Agril. Engineering, Yashwantnagar, Tal. Karad Dist. Satara-415 115	<b>163</b>
6.	College of Agril. Engineering and Technology, Mirajgaon, Tal. Karjat Dist. Ahmednagar.	<b>164</b>
7.	Shriram College of Agril. Engineering and Technology, Paniv, Tal. Malshiras Dist. Solapur	<b>165</b>
8.	Shramshakti College of Agril. Engineering and Technology, Maldad, Tal. Sangamner, Dist. Ahmednagar-422 608	<b>166</b>
9.	Dadasaheb Mokashi College of Agril. Engineering and Technology, Rajmachi, Tal. Karad, Dist. Satara- 415 110	<b>167</b>
<b>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola</b>		
10.	College of Agril. Engineering and Technology, Akola-444 104	<b>235</b>
11.	College of Agril. Engineering, Jalgaon Jamod, Dist. Buldhana-443 402.	<b>236</b>
<b>Vasantrao Naik Krishi Vidyapeeth, Parbhani</b>		
12.	College of Agril. Engineering and Technology, Parbhani-431 402.	<b>352</b>
13.	Aditya College of Agril. Engineering, Telgaon Road, Beed- 431 122	<b>353</b>
14.	Sir Chhoturam College of Agril. Engineering and Technology, Lodga, Tal. Ausa, Dist. Latur – 413 531.	<b>354</b>
15.	College of Agril. Engineering and Technology, Nehrunagar, Nagalgaon, Tal. Khandar, Dist. Nanded-431 742	<b>355</b>
<b>Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli</b>		
16.	College of Agril. Engineering and Technology Dapoli, Dist. Ratnagiri-415 712	<b>424</b>
17.	Dr. Budhajirao Mulik College of Agril. Engineering and Technology, Mandki Palwan Tal. Chipalun Dist. Ratnagiri- 415 641	<b>425</b>
18.	College of Agril. Engineering and Technology, Sangulwadi, Dist. Sindhudurg -416 601	<b>426</b>
19.	College of Agril. Engineering and Technology, Saralgaon, Tal. Murbad, Dist. Thane-421 401.	<b>427</b>
<b>B.Sc. (Hons.) Community Science</b>		
1.	College of Community/Home Science, Parbhani-431 402.	<b>356</b>
<b>B.B.M. (Agri.) / B.Sc. (ABM)</b>		
<b>Mahatma Phule Krishi Vidyapeeth, Rahuri</b>		
1.	College of Agriculture Business Management, Kashti, Malegoan Camp, Malegoan, Dist. Nashik-423 105	<b>168</b>
2.	Padmashree Dr. D.Y. Patil College of Agriculture Business Management, Akuradi, Pune-411 044.	<b>169</b>
3.	Gramonnati Mandal's College of Agriculture Business Management, Narayangaon, Tal. Junnar Dist. Pune-410 504.	<b>170</b>
4.	Rajarshi Chhatrapati Shahu Maharaj College of Agriculture Business Management, Sangli-416 415	<b>171</b>

5.	College of Agriculture Business Management, Chandanapuri Ghat, Gunjalwadi, Tal. Sangamner, Dist. Ahmednagar.	<b>172</b>
6.	College of Agriculture Business Management, Loni, Tal.- Rahata, Dist.- Ahmednagar	<b>173</b>
7.	K.K.Wagh College of Agriculture Business Management, Sarswatanagar, Mumbai-Agra Road, Panchavati, Nashik – 422 003	<b>174</b>
8.	College of Agriculture Business Management, Wadala, Solapur-416 222	<b>175</b>
9.	College of Agriculture Business Management, A/P Shardanagar, Tal. Baramati, Dist.Pune – 411 015	<b>176</b>
10.	Shriram College of Agriculture Business Management, Paniv, Tal. Malshiras, Solapur-413 113.	<b>177</b>
<b>Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola</b>		
11.	Vivekanand College of Agriculture Business Management, Vivekanand Nagar (Hiwra Ashram) Tal. Mehkar Dist.Buldhana-443 301	<b>237</b>
12.	Rajashree Shahu Maharaj, College of Agriculture Business Management, Tal. Sadak – Arjuni, Dist. Gondia.441 807	<b>238</b>
<b>Vasantrao Naik Krishi Vidyapeeth, Parbhani</b>		
13.	College of Agriculture Business Management, Harangul Railway Station, Barshi Road, Latur-413 512.	<b>357</b>
<b>Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli</b>		
14.	S.S. Patil College of Agriculture Business Management, At-Vaveghar, Post. Rasayani Tal. Panvel, Dist. Raigad	<b>428</b>
15.	College of Agriculture Business Management, Kirlos Tal. Kudal Dist. Sindhudurg	<b>429</b>
<b>B.Sc. (Hons.) Animal Husbandry</b>		
1.	College of Animal Husbandry, Shardanagar, Baramati, Dist. Pune.	<b>178</b>

**Note:**Students who wish to appear for PG-CET-2022; but are not graduated from the **Four SAUs** in **Maharashtra** should mention **501** as their College Code (Outside State or Otherwise).

<b>Sr. No.</b>	<b>Degree Course</b>	<b>Name of College</b>	<b>Code No.</b>
1.	<b>Agriculture or Allied Subjects</b>	Other than Four SAUs in Maharashtra or not listed above	<b>501</b>

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**Syllabus**  
*for*  
**PG-CET-2022 Subjects**  
**(as per V<sup>th</sup> Deans' Committee**  
**Recommandations)**  
**Annexures “II” to “X”**

**PG-CET-2022 Syllabus**  
as per the V<sup>th</sup> Deans' Committee Recommendations

**UG Degree Programs' Syllabus-wise Weightages for the PG-CET Faculty**  
(Total 200 MCQs for Total 200 Marks)

PG-CET Faculty		UG Degrees' Syllabus-wise Weightages (%)								
		B.Sc. (Hons.) Agriculture	B.Sc. (Hons.) Horticulture	B.Sc. (Hons.) Forestry	B.Tech. (Agril. Engineering)	B.Tech. (Biotechnology)	B.Tech. (Food Technology)	B.Sc. (Hons.) Agri. Business Mgmt.	B.F.Sc. / Fisheries Sci.	B.Sc. (Hons.) Community Sci.
A	Agriculture	80	3.5	3	3	3	3	3	-	1.5
B	Horticulture	10	80	10	-	-	-	-	-	-
C	Forestry	10	10	80	-	-	-	-	-	-
D	Agricultural Engineering	-	-	-	100	-	-	-	-	-
E	Food Technology	-	-	-	-	-	100	-	-	-
F	Home/ Community Science	-	-	-	-	-	-	-	-	100
G	Fisheries Science	-	-	-	-	-	-	-	100	-
H	Agricultural Biotechnology	8	3	3	-	80	3	-	3	-
I	Agri. Business Management	5	5	5	5	5	5	60	5	5

**PG-CET-2022 Syllabus**  
as per the V<sup>th</sup> Deans' Committee Recommendations

**Annexure: "II"**

**Syllabus for CET-Faculty: AGRICULTURE**

(Total 200 MCQs for Total 200 Marks)

**Section "A": Syllabus of following courses of B.Sc. (Hons.) Agriculture for 80 %**

Sr. No.	Course No.	Course Title	Credits	Weightage (80%)
AGRONOMY				
1	AGRO 111	Fundamentals of Agronomy-I	2(1+1)	12.5% (25 Questions)
2	AGRO 112	Introductory Agro-meteorology and Climate change	2(1+1)	
3	AGRO 123	Fundamentals of Agronomy-II	2(1+1)	
4	AGRO 234	Crop Production Technology-I (Kharif crops)	2(1+1)	
5	AGRO 235	Rainfed Agriculture and Watershed Management	2(1+1)	
6	AGRO 246	Crop Production Technology-II (Rabi crops)	2(1+1)	
7	AGRO 247	Farming System and Sustainable Agriculture	1(1+0)	
8	AGRO 248	Principles of Organic Farming	2(1+1)	
9	AGRO 359	Practical Crop Production-I (Kharif crops)	1(0+1)	
11	AGRO 3611	Practical Crop Production-II (Rabi crops)	1(0+1)	
12	AGRO 3612	Geo-informatics, Nano-technology and Precision Farming	2(1+1)	
AGRIL. BOTANY				
13	GPB 121	Fundamentals of Genetics	3(2+1)	12% (24 Questions)
14	BOT 121	Fundamentals of Crop Physiology	2(1+1)	
15	GPB 232	Fundamentals of Plant Breeding	2(1+1)	
16	GPB 243	Principles of Seed Technology	3(1+2)	
17	GPB 355	Crop Improvement – I (Kharif Crops)	2(1+1)	
18	BOT 353	Intellectual Property Right	1(1+0)	
19	GPB 366	Crop Improvement – II (Rabi Crops )	2(1+1)	
20	ESDM 231	Environmental Studies and Disaster Management	3(2+1)	
AGRIL. ENTOMOLOGY				
21	ENTO 121	Fundamentals of Entomology	2(1+1)	5.5% (11 Questions)
22	ENTO 232	Insect Ecology and Integrated pest Management	2(1+1)	
23	ENTO 243	Pest of Horticultural Crops and their Management	2(1+1)	
24	ENTO 354	Pests of Crops and Stored Grain and their Management	2(1+1)	
25	ENTO 365	Management of Beneficial Insects	2(1+1)	
HORTICULTURE				
26	HORT 111	Fundamentals of Horticulture	2(1+1)	10.5% (21 Questions)
27	HORT 232	Production Technology for Vegetables and Spices	2(1+1)	
28	HORT 243	Production Technology for Fruit and Plantation Crops	2(1+1)	
29	HORT 354	Production Technology for Ornamental Crops, MAP and Landscaping	2(1+1)	
30	HORT 366	Post-harvest Management and Value Addition of Fruits and Vegetables	2(1+1)	



AGRIL. ECONOMICS				
31	ECON 121	Fundamentals of Agricultural Economics	2(2+0)	8% (16 Questions)
32	ECON 242	Agricultural Finance and Cooperation	3(2+1)	
33	ECON 353	Agricultural Marketing Trade and Prices	3(2+1)	
34	ECON 365	Farm Management, Production and Resource Economics	2(1+1)	
35	COMP 231	Agri-Informatics	2(1+1)	
36	STAT 231	Statistical Methods	2(1+1)	
AGRIL. EXTENSION				
37	EXTN 111	Rural Sociology & Educational Psychology	2(2+0)	6.5% (13 Questions)
38	EXTN 122	Fundamentals of Agricultural Extension Education	3(2+1)	
39	EXTN 123	Communication Skills and personality Developments (Common Course)	2(1+1)	
40	EXTN 355	Entrepreneurship Development and Business Communication (Common Course)	2(1+1)	
AGRIL. ENGINEERING				
41	ENGG 121	Soil and Water Conservation Engineering	2(1+1)	4% (8 Questions)
42	ENGG 232	Farm Machinery and Power	2(1+1)	
43	ENGG 243	Renewable Energy and Green Technology	2(1+1)	
44	ENGG 364	Protected Cultivation and secondary Agriculture	2(1+1)	
PLAT PATHOLOGY				
45	MIBO 111	Introductory Microbiology	2(1+1)	9% (18 Questions)
46	PATH 121	Fundamentals of Plant Pathology	3(2+1)	
47	PATH 232	Principles of Integrated Disease Management	2(1+1)	
48	PATH 354	Diseases of Field and Horticultural Crops and their Management – I	3(2+1)	
49	PATH 365	Diseases of Field and Horticultural Crops and their Management-II	3(2+1)	
SOIL SCIENCE AND AGRIL. CHEMISTRY				
50	SSAC 111	Fundamentals of Soil Science	3(2+1)	7% (14 Questions)
51	SSAC 242	Problematic Soils and their Management	2(1+1)	
52	SSAC 353	Manures, Fertilizers and Soil Fertility Management	3(2+1)	
53	BIOCHM 231	Fundamentals of plant biochemistry and biotechnology	3(2+1)	
ANIMAL HUSBANDRY AND DAIRY SCIENCE				
54	AHDS 111	Livestock Production and Management	2 (1+1)	4% (8 Questions)
55	AHDS 242	Livestock Breeding and Nutrition	2(1+1)	
56	AHDS 353	Technology of Milk and Milk Products	2(1+1)	
57	AHDS 364	Sheep, Goat and Poultry Production	2(1+1)	
58	FST 362	Principles of Food Science and Nutrition	2(2+0)	2 Questions

**Section “B”: Syllabus of following courses of B.Sc. (Hons.) Horticulture for 3.5 % weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (3.5 %)
1	H/FS 111	Fundamentals of Horticulture	3 (2+1)	3 Questions
2	H/FS 122	Plant Propagation and Nursery Management	2 (1+1)	
3	H/FS 233	Tropical and Subtropical Fruits	3 (2+1)	
4	H/FS 359	Orchard and Estate Management	2 (1+1)	
5	H/FS 358	Plantation Crops	3 (2+1)	
6	H/FS 234	Temperate Fruit crops	2 (1+1)	
7	H/FS 235	Weed Management in Horticultural Crops	2 (1+1)	
8	H/FS 246	Breeding of fruit and plantation crops	3 (2+1)	
9	H/FS 247	Dryland Horticulture	2 (1+1)	
10	H/VS 232	Tropical and Subtropical Vegetable crops	3 (2+1)	2 Questions
11	H/VS 243	Spices and Condiments	3 (2+1)	
12	H/VS 356	Breeding of Vegetable Tuber and Spice Crops	3 (2+1)	
13	H/VS 367	Seed Production of Vegetable Tuber and Spice Crops	3 (2+1)	
14	H/VS 245	Temperate Vegetable crops	2 (1+1)	
15	H/VS 121	Potato and Tuber Crops	2 (1+1)	
16	H/VS 244	Precision Farming and Protected Cultivation	3 (2+1)	
17	H/PHT 362	Post-harvest Management of Horticultural Crops	3 (2+1)	1 Question
18	H/PHT 363	Processing of Horticultural Crops	3 (1+2)	
19	H/PHT231	Fundamentals of Food and Nutrition	2 (1+1)	
20	H/FL 242	Ornamental Horticulture	3 (2+1)	1 Question
21	H/FL 364	Breeding and Seed Production of Ornamental Crops	3 (2+1)	
22	H/FL 353	Principles of Landscape Architecture	1 (0+1)	
23	H/FL 231	Commercial Floriculture	3 (2+1)	

**Section “C”: Syllabus of following courses of B.Sc. (Hons.) Forestry for 3% weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (3 %)
1	SA 122	Principles of Agroforestry	3(2+1)	1 Question
2	SA 233	Theory and Practice of Silviculture	3(2+1)	
3	SA 354	Agroforestry Systems and Management	3(2+1)	
4	SA 365	Silviculture of Indian Trees	3(2+1)	
5	SA 486	Plantation Forestry	3(2+1)	
6	FB 111	Plant Physiology	3(2+1)	1 Question
7	FB 123	Dendrology	3(2+1)	
8	FB 124	Seed Technology & Nursery Management	3(2+1)	
9	FB 235	Tree Improvement	3(2+1)	

**... Syllabus for CET-Faculty: AGRICULTURE**

10	NR 121	Recreation and Urban Forestry	3(2+1)	1 Question
11	NR 232	Forest Extension and Community Forestry	3(2+1)	
12	NR 243	Forest Mensuration	3(2+1)	
13	NR 354	Forest Management	3(2+1)	
14	NR 365	Forest Inventory and Yield Prediction	2 (1+1)	
15	NR 486	Forest Laws, Legislation and Policies	2 (2+0)	
16	FP 231	Wood Anatomy	3(2+1)	2 Questions
17	FP 232	Ethnobotany, Medicinal and Aromatic plants	3(2+1)	
18	FP 243	Logging and Ergonomics	3(2+1)	
19	FP 354	Wood Products and Utilization	3(2+1)	
20	FP 365	Wood Science and Technology	3(2+1)	
21	FP 366	Non-Timber Forest Products	3(2+1)	
22	FP 487	Certification of Forest Products	2 (2+0)	1 Question
23	WL 121	Wildlife Biology	3(2+1)	
24	WL 122	Forest Ecology & Biodiversity	3(2+1)	
25	WL 243	Wildlife Management	2 (1+1)	
26	WL 354	Restoration Ecology	3 (2+1)	
27	WL 365	Geomatics	3 (1+2)	
28	WL 486	Ornithology & Herpetology	3 (2+1)	

**Section “D”: Syllabus of following courses of B.Tech. (Biotech.) for 3 % weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (3 %)
1	BT 111	Cell Biology	2 (2+0)	6 Questions
2	BT 112	Basic Genetics	3(2+1)	
3	BT 113	Introduction to Biotechnology	3(2+1)	
4	BT 124	Plant Tissue Culture	3(2+1)	
5	BT 125	Molecular Biology	3(2+1)	
6	BT 236	Recombinant DNA Technology	3(2+1)	
7	BT 247	Introductory Bioinformatics	3(2+1)	
8	BT248	Plant Genetic Transformation	3(2+1)	
9	BT/ECE 241	Electronics and Instrumentation in Biotechnology	2 (1+1)	
10	BT 249	Classical and Molecular Cytogenetics	3(2+1)	
11	BT 3510	Immunology	3(2+1)	
12	BT 3511	Molecular Genetics	2 (2+0)	
13	BT 3512	Nanobiotechnology	2 (2+0)	
14	BT 3513	Animal Biotechnology	4 (3+1)	
15	BT 3514	Molecular Marker Technology	2 (2+0)	
16	BT 3515	Genomics and Proteomics	3 (3+0)	
17	BT 3516	IPR, Biosafety and Bioethics	2 (2+0)	
18	BT3617	Computational Biology	3 (2+1)	
19	BIOCHEM 241	General Biochemistry	4 (3+1)	
20	BIOCHEM 352	Enzymology and Enzyme Technologies	3 (2+1)	

**Section “E”: Syllabus of following courses of B.Sc.(A.B.M.) for 3 % weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (3 %)
AGRICULTURAL ECONOMICS				
1	ECON 111	Agricultural and Natural Resource Economics	3(2+1)	0.5 % (1 Question)
2	ECON 122	Money, Banking and International Trade	3(2+1)	
3	ECON 233	Principles of Economic Theory	3(2+1)	
4	ECON 244	Agril. Co-operation, Institutions and Management	3(2+1)	
5	ECON355	Structure and Dynamics of Indian Agriculture	3(2+1)	
6	ECON 356	Farm Management and Production Economics	3(2+1)	
7	ECON367	Financial Management in Agribusiness	3(2+1)	
AGRI. BUSINESS MANAGEMENT				
8	ABM 111	Principles of Management and Agribusiness	2 (1+1)	2% (4 Questions)
9	ABM 122	Agro-based Industrialization	2 (1+1)	
10	ABM 233	Agri. Informatics	2 (1+1)	
11	ABM 234	Human Resource Management and development	3 (2+1)	
12	ABM 245	Office Procedures for Agribusiness	1 (0+1)	
13	ABM 246	Organizational Behaviour for Business Management	2 (2+0)	
14	ABM 357	Strategic Business Management	2 (1+1)	
15	ABM 358	Production Management, Planning and Control	2 (1+1)	
16	ABM 359	Inventory and Risk Management	2 (1+1)	
17	ABM 3510	Agro-processing Management	2 (1+1)	
18	ABM 3611	Managerial Accounting	2 (1+1)	
19	ABM 3612	Market Survey and Price Analysis	2 (0+2)	
20	ABM 3613	Supply Chain Management	2 (1+1)	
AGRICULTURAL MARKETING				
21	MKT 121	Introduction to Agricultural marketing	2(1+1)	0.5% (1 Question)
22	MKT 122	Marketing Institutions and Organizations	2(1+1)	
23	MKT 233	Principles of Marketing Management	2(1+1)	
24	MKT 234	Market and Trade Acts	2 (2+0)	
25	MKT 245	Rural Marketing and Market Infrastructure	3 (2+1)	
26	MKT 246	Input Marketing Management	2(1+1)	
27	MKT 357	Product Promotion Methods	2(1+1)	
28	MKT 358	Trading of Agricultural Commodities-I	2(1+1)	
29	MKT 369	Trading of Agricultural Commodities-II	2(1+1)	
30	MKT 3610	Commodity Markets	2(1+1)	

**Section “F”: Syllabus of following courses of B.Tech. (Agril. Engg.) for 3% weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (3 %)
1	FMPE 123	Workshop Technology	2(1+1)	1 Question
2	FMPE 234	Farm Power and Automotive Engines	2(1+1)	
3	FMPE 235	Theory of Machines	2(1+1)	
4	FMPE 246	Tractor Systems and Controls	2(1+1)	
5	FMPE 247	Machine Design	2(1+1)	
6	FMPE 358	Farm Machinery and Equipment-I	2(1+1)	
7	FMPE 3611	Farm Machinery and Equipment-II	2(1+1)	
8	FMPE 3612	Tractor & Farm Machinery Design	3 (2+1)	
9	SWCE 121	Surveying and Leveling	3 (1+2)	1 Question
10	SWCE 232	Soil Mechanics	2 (1+1)	
11	SWCE 233	Watershed Hydrology	3 (2+1)	
12	SWCE 244	Soil and Water Conservation Engineering	3 (2+1)	
13	SWCE 355	Water Harvesting and Soil Conservation Structures	3 (2+1)	
14	SWCE 366	Watershed Planning and Management	2 (1+1)	
15	IDE 231	Fluid Mechanics and Open Channel Hydraulics	3(2+1)	1 Question
16	IDE 242	Irrigation Engineering	3(2+1)	
17	IDE 353	Groundwater, Wells and Pumps	3(2+1)	
18	IDE 354	Drainage Engineering	3(2+1)	
19	IDE 365	Canal Irrigation Management	2 (1+1)	
20	IDE 366	Sprinkler and Micro Irrigation System	2 (1+1)	
21	PFE 111	Thermodynamics	2(1+1)	1 Question
22	PFE 122	Heat and Mass Transfer	2(1+1)	
23	PFE 233	Engineering Properties of Agricultural Produce	2(1+1)	
24	PFE 244	Post Harvest Engineering of Cereals, Pulses and Oilseed	3(2+1)	
25	PFE 355	Dairy and Food Engineering	3(2+1)	
26	PFE 366	Post Harvest Engineering of Horticultural Crops	2 (1+1)	
27	PFE 367	Refrigeration and Air Conditioning	2 (1+1)	
28	REE 111	Engineering Chemistry	2 (1+1)	1 Question
29	REE 122	Electrical Machines and Power Utilization	3(2+1)	
30	REE 243	Fundamentals of Renewable Energy Sources	3(2+1)	
31	REE 354	Renewable Power Sources	3(2+1)	
32	REE 365	Bio-energy Systems: Design and Applications	3(2+1)	
33	FS 111	Engineering Mechanics	3(2+1)	1 Question
34	FS 122	Strength of Materials	2(1+1)	
35	FS 233	Theory of Structures	2(1+1)	
36	FS 244	Building Construction and Cost Estimation	2(1+1)	
37	FS 355	Agricultural Structures, Storage Engineering and Environmental Control	3(2+1)	

... Syllabus for CET-Faculty: AGRICULTURE

Section “G”: Syllabus of following courses of B.Tech. (Food Technology) for 3 % weightage

Sr. No.	Course No.	Course Title	Credits	Weightage (3%)
1	FPT 111	Principles of Food Processing	3 (2+1)	2 Questions
2	FPT 112	Postharvest Management of Fruits and Vegetables	3 (2+1)	
3	FPT 123	Cereal Processing	3 (2+1)	
4	FPT 124	Food Packaging Technology	2 (1+1)	
5	FPT 235	Legumes and Oilseeds Technology	3 (2+1)	
6	FPT 236	Meat, Poultry and Fish Technology	3 (2+1)	
7	FPT 237	Processing Technology of Beverages	2 (1+1)	
8	FPT 238	Processing of Milk and Milk Products	3 (2+1)	
9	FPT 249	Wheat Milling and Baking Technology	3 (2+1)	
10	FPT 2410	Fruits and Vegetables Processing	3 (2+1)	
11	FPT 2411	Processing of Spices and Plantation Crops	3 (2+1)	
12	FPT 3512	Confectionary and Snacks Technology	3 (2+1)	
13	FPT 3513	Food Extrusion Technology	2 (1+1)	
14	FPT3614	Food Quality and Sensory Evaluation	3 (2+1)	
15	FE 111	Engineering Drawing and Graphics	3 (1+2)	1 Question
16	FE 112	Fluid Mechanics	3 (2+1)	
17	FE 113	Mathematics	2 (2+0)	
18	FE 124	Heat and Mass Transfer	3 (2+1)	
19	FE 125	Statistical Methods and Numerical Analysis	2 (1+1)	
20	FE 236	Energy Generation and Conservation	3 (2+1)	
21	FE 237	Unit Operations in Food Processing – I	3 (2+1)	
22	FE 248	Unit Operations in Food Processing – II	3 (2+1)	
23	FE 249	Post Harvest and Storage Engineering	3 (2+1)	
24	FE 3510	Biochemical Engineering	3 (2+1)	
25	FE 3511	Food Refrigeration and Cold Storage	3 (2+1)	
26	FE 3612	Food Processing Equipment Design	2 (1+1)	
27	FE 3613	Food Plant Design and Layout	3 (2+1)	
28	FE 3614	Instrumentation and Process Control	3 (2+1)	
29	FCN 123	Human Nutrition	3 (2+1)	1 Question
30	FCN 124	Food Chemistry of Macronutrients	3 (2+1)	
31	FCN 235	Food Chemistry and Micronutrients	3 (2+1)	
32	FCN 246	Food Additives and Preservatives	2 (1+1)	
33	FCN 357	Instrumental Techniques in Food Analysis	2 (0+2)	
34	FCN 368	Enzymes in Food Industry	2 (1+1)	
35	FMS 111	General Microbiology	3 (2+1)	1 Question
36	FMS 122	Food Microbiology	3 (2+1)	
37	FMS 233	Industrial Microbiology	3 (2+1)	
38	FMS 244	Food Safety and Microbial Standards	3 (2+1)	
39	FMS 355	Food Biotechnology	3 (2+1)	
40	FMS 366	Food Plant Sanitation	3 (2+1)	
41	FMS 367	Quality Assurance and Certification	3 (2+1)	
42	FBM 122	Information and Communication Technology	2 (1+1)	1 Question
43	FBM 243	ICT Application in Food Industry	3 (1+2)	
44	FBM 354	Entrepreneurship Development	3 (2+1)	
45	FBM 355	Business Management and Economics	2 (2+0)	
46	FBM 356	Food Laws and Regulations	3 (2+1)	
47	FBM 367	Project Preparation and Management	2 (1+1)	
48	FBM 368	Marketing Management and International Trade	2 (2+0)	
49	FBM369	Communication Skills and Personality Development	2 (1+1)	



... Syllabus for CET-Faculty: AGRICULTURE

Section “H”: Syllabus of following courses of B.Sc. (Hons.)Community Science for 1.5 % weightage

Sr. No.	Course No.	Course Title	Credits	Weightage (1.5 %)
HUMAN DEVELOPMENT AND STUDIES				3 Questions
1	HDS111	Fundamentals of Human Development	3 (2+1)	
2	HDS122	Marriage and Family Dynamics	3 (2+1)	
3	HDS233	Life-Span Development	4 (2+2)	
4	HDS244	Educational Psychology and Early Childhood Education	4 (2+2)	
5	HDS355	Developmental Challenges in Children	3 (2+1)	
6	HDS366	Family Counseling and Child Welfare	3 (2+1)	
7	HDS367	Education and Counseling for Parents and Community	3 ( 0+3)	
RESOURCE MANAGEMENT AND CONSUMER SCIENCE				
8	RMCS111	Fundamentals of Art and Design	3 (1+2)	
9	RMCS122	System Dynamics and Management of Resources	3 (2+1)	
10	RMCS 233	Financial Management and Consumer Education	3 (2+1)	
11	RMCS 244	Housing and Space Management	3 (2+1)	
12	RMCS245	Ergonomics and Appropriate Technologies	3 (1+2)	
13	RMCS 356	Residential and Commercial Space Design	3 (2+1)	
14	RMCS357	Event Management	3 (0+3)	
15	RMCS 368	Entrepreneurship Development and Business Management	3 (2+1)	
FOOD SCIENCE AND NUTRITION				
16	FSN 111	Food Science and Processing	3 (2+1)	
17	FSN122	Principles of Human Nutrition	3 (2+1)	
18	FSN 233	Food Standards and Quality Control	3 (2+1)	
19	FSN 234	Food Preservation and Storage	2 (0+2)	
20	FSN 245	Normal Nutrition	2 (1+1)	
21	FSN 356	Therapeutic Nutrition	3 (2+1)	
22	FSN 367	Food Analysis	3 (1+2)	
23	FSN 368	Community Nutrition and Education	3 (2+1)	
TEXTILES AND APPAREL DESIGNING				
24	TAD 111	Fundamentals of Clothing Construction	3 (1+2)	
25	TAD 122	Textile Science and Fabric Care	3 (2+1)	
26	TAD 233	Garment and Accessory Designing	3 (0+3)	
27	TAD 244	Techniques of Fabric Construction	3 (1+2)	
28	TAD 355	Textile Finishes	2 (1+1)	
29	TAD 366	Retailing and Merchandizing- Textiles and Apparel	2 (2+0)	
30	TAD 367	Traditional Textiles and Costumes of India	3 (2+1)	
COMMUNITY EXTENSION AND COMMUNICATION MANAGEMENT				
31	CECM 111	Community Extension and Rural Development	2 (1+1)	
32	CECM 122	Communication, Diffusion and Adoption of Homestead Technologies	3 (1+2)	
33	CECM 233	Programme Development for Rural Families	3 (2+1)	
34	CECM 244	Training and Human Resource Development	3 (1+2)	
35	CECM 355	Project Management	3 (1+2)	
36	CECM 366	Women in Agriculture	3 (1+1)	

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### **Annexure: “III”**

## **Syllabus for CET-Faculty: HORTICULTURE**

(Total 200 MCQs for Total 200 Marks)

### **Section “A”: Syllabus of following courses of B.Sc. (Hons.) Horticulture for 80 % weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (80 %)
DIVISION OF FRUIT SCIENCE				
1	H/FS111	Fundamentals of Horticulture	3 (2+1)	15.5% (31 Questions)
2	H/FS 122	Plant Propagation and Nursery Management	2 (1+1)	
3	H/FS233	Tropical and Subtropical Fruits	3 (2+1)	
4	H/FS359	Orchard and Estate Management	2 (1+1)	
5	H/FS358	Plantation Crops	3 (2+1)	
6	H/FS234	Temperate Fruit crops	2 (1+1)	
7	H/FS235	Weed Management in Horticultural Crops	2 (1+1)	
8	H/BOT123	Principles of Plant Breeding	3 (2+1)	
9	H/BOT112	Principles of Genetics and Cytogenetics	3 (2+1)	
10	H/FS246	Breeding of Fruit and Plantation Crops	3 (2+1)	
11	H/FS247	Dryland Horticulture	2 (1+1)	
DIVISION OF VEGETABLE SCIENCE				
12	H/VS232	Tropical and Subtropical Vegetable crops	3 (2+1)	10.5% (21 Questions)
13	H/VS243	Spices and Condiments	3 (2+1)	
14	H/VS356	Breeding of Vegetable Tuber and Spice Crops	3 (2+1)	
15	H/VS367	Seed Production of Vegetable Tuber and Spice Crops	3 (2+1)	
16	H/VS 245	Temperate Vegetable crops	2 (1+1)	
17	H/VS121	Potato and Tuber Crops	2 (1+1)	
18	H/VS 244	Precision Farming and Protected Cultivation	3 (2+1)	
DIVISION OF POST HARVEST TECHNOLOGY				
19	H/PHT362	Post-harvest Management of Horticultural Crops	3 (2+1)	5% (10 Questions)
20	H/PHT 363	Processing of Horticultural Crops	3 (1+2)	
21	H/PHT 231	Fundamentals of Food and Nutrition	2 (1+1)	
DIVISION OF FLORICULTURE AND LANDSCAPING				
22	H/FL242	Ornamental Horticulture	3 (2+1)	6% (12 Questions)
23	H/FL364	Breeding and Seed Production of Ornamental Crops	3 (2+1)	
24	H/FL 353	Principles of Landscape Architecture	1 (0+1)	
25	H/FL 231	Commercial Floriculture	3 (2+1)	
DIVISION OF PLANT PROTECTION				
26	H/PATH 231	Fundamentals of Plant Pathology	2 (1+1)	13% (26 Questions)
27	H/PATH 352	Diseases of Fruit, Plantation and Medicinal and Aromatic Crops	3 (2+1)	
28	H/PATH 363	Diseases of Vegetable, Ornamental and Spice Crops	3 (2+1)	
29	H/PATH 364	Mushroom Production Technology	1 (0+1)	
30	H/ENTO121	Fundamentals of Entomology	3 (2+1)	
31	H/ENTO 365	Nematode Pests of Horticultural Crops and their Management	2 (1+1)	
32	H/ENTO 243	Insect Pests of Fruit, Plantation, Medicinal and Aromatic Crops	3 (2+1)	
33	H/ENTO354	Apiculture, Sericulture and Lac Culture	2 (1+1)	
34	H/ENTO232	Insect Pests of Vegetable, Ornamental and Spice Crops	3 (2+1)	

**...Syllabus for CET-Faculty: HORTICULTURE**

DIVISION OF NATURAL RESOURCE MANAGEMENT				
35	H/SSAC 111	Fundamentals of Soil Science	2 (1+1)	10% (20 Questions)
36	H/SSAC122	Soil Fertility and Nutrient Management	2 (1+1)	
37	H/EVS 121	Environmental Studies and Disaster Management <sup>#</sup>	3 (2+1)	
38	H/SSAC243	Soil, Water and Plant Analysis	2 (1+1)	
39	H/ENGG362	Farm Machinery and Power Engineering	2 (1+1)	
40	H/ENGG 121	Water Management in Horticultural Crops	2 (1+1)	
41	H/AGRO 251	Organic Farming	2 (1+1)	
42	H/AGROMET 111	Agro-meteorology and Climate Change	2 (1+1)	
DIVISION OF BASIC SCIENCE & HUMANITIES				
43	H/STAT111	Elementary Statistics and Computer Application	3 (2+1)	20% (40 Questions)
44	H/BIOCHEM 111	Elementary Plant Biochemistry	2 (1+1)	
45	H/BIOT231	Elementary Plant Biotechnology	2 (1+1)	
46	H/BOT 111	Introductory Crop Physiology	2 (1+1)	
47	H/ECON 111	Economics and Marketing <sup>#</sup>	3 (2+1)	
48	H/ECON 362	Horti-Business Management	2 (2+0)	
49	H/EXTN 231	Fundamentals of Extension Education	2 (1+1)	
50	H/EXTN 363	Entrepreneurship Development and Business Management <sup>#</sup>	2 (1+1)	
51	H/HORT121	Growth and Development of Horticultural Crops	2 (1+1)	
52	H/EXTN 352	Communication Skills and Personality Development <sup>#</sup>	2 (1+1)	
53	H/MIBO121	Introductory Microbiology	2 (1+1)	
54	H/IT 121	Information and Communication Technology <sup>#*</sup>	2 (1+1)	
55	H/HORT352	Introductory Agro-forestry	2 (1+1)	
56	H/MAP 351	Medicinal and Aromatic Crops	3 (2+1)	
57	H/AGRO 242	Introduction to Major Field Crops	2 (1+1)	
58	H/AHDS 241	Livestock production and management	1 (1+0)	

<b>Section “B” :</b>	<b>Syllabus of courses of B.Sc. (Hons.) Agriculture for 10 % weightage i.e.20 Questions from Agriculture syllabus (Annexure II – Section A)</b>
<b>Section “C” :</b>	<b>Syllabus of courses of B.Sc.(Hons.) Forestry for 10 % weightage i.e.20 Questions from Forestry syllabus (Annexure IV – Section A)</b>

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**Annexure: “IV”****Syllabus for CET-Faculty: FORESTRY**

(Total 200 MCQs for Total 200 Marks)

**Section “A”: Syllabus of following courses of B.Sc. (Hons.) Forestry for 80 % Weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (80 %)
SILVICULTURE AND AGROFORESTRY				
1	SA 111	Introduction to Forestry	2 (2+0)	10% (20 Questions)
2	SA 122	Principles of Agroforestry	3 (2+1)	
3	SA 233	Theory and Practice of Silviculture	3 (2+1)	
4	SA 354	Agroforestry Systems and Management	3 (2+1)	
5	SA 365	Silviculture of Indian Trees	3 (2+1)	
6	SA 486	Plantation Forestry	3 (2+1)	
FOREST BIOLOGY AND TREE IMPROVEMENT				
7	FB 111	Plant Physiology	3 (2+1)	10% (20 Questions)
8	FB 112	Forest Botany	2 (1+1)	
9	FB 123	Dendrology	3 (2+1)	
10	FB 124	Seed Technology & Nursery Management	3 (2+1)	
11	FB 235	Tree Improvement	3 (2+1)	
12	FB 486	Forest Biotechnology	3 (2+1)	
NATURAL RESOURCE MANAGEMENT				
13	NR 121	Recreation & Urban Forestry	3 (2+1)	9% (18 Questions)
14	NR 232	Forest Extension and Community Forestry	3 (2+1)	
15	NR 243	Forest Mensuration	3 (2+1)	
16	NR 354	Forest Management	3 (2+1)	
17	NR 365	Forest Inventory and Yield Prediction	2 (1+1)	
18	NR 486	Forest Laws, Legislation and Policies	2 (2+0)	
FOREST PRODUCT UTILIZATION				
19	FP 231	Wood Anatomy	3 (2+1)	11% (22 Questions)
20	FP 232	Ethnobotany, Medicinal and Aromatic plants	3 (2+1)	
21	FP 243	Logging and Ergonomics	2 (2+1)	
22	FP 354	Wood Products & Utilization	3 (2+1)	
23	FP 365	Wood Science and Technology	3 (2+1)	
24	FP 366	Non-Timber Forest Products	3 (2+1)	
25	FP 487	Certification of Forest Products	2 (2+0)	
WILDLIFE SCIENCE				
26	WL 121	Wildlife Biology	3 (2+1)	10% (20 Questions)
27	WL 122	Forest Ecology & Biodiversity	3 (2+1)	
28	WL 243	Wildlife Management	2 (1+1)	
29	WL 354	Restoration Ecology	3 (2+1)	
30	WL 365	Geomatics	3 (1+2)	
31	WL 486	Ornithology & Herpetology	3 (2+1)	
BASIC AND SOCIAL SCIENCES				
32	LANG 111	Comprehension & Communication Skills in English	2 (1+1)	16% (32 Questions)
33	EXTN 123	Communication Skills and Personality Development	2 (1+1)	
34	F/EXTN 244	Forest Tribology & Anthropology	2 (2+0)	
35	EXTN 355	Entrepreneurship Dev't& Business Communication	2 (1+1)	
36	F/ECON 361	Forest Economics and Marketing	3 (2+1)	
37	COMP 231	Agri-Informatics	2 (1+1)	
38	EVS 231	Environmental Studies and Disaster Management	3 (2+1)	
39	F/STAT 241	Elementary Statistics	3 (2+1)	

*...Syllabus for CET-Faculty: FORESTRY*

AGRICULTURAL AND ALLIED SUBJECTS				
40	F/BOT 121	Plant Cytology and Genetics	2 (1+1)	14% (28 Questions)
41	F/AGRO 111	Introduction to Agronomy	2 (1+1)	
42	F/HORT 111	Introduction to Horticulture	2 (1+1)	
43	F/SSAC 111	Geology and Soils	2 (1+1)	
44	F/SSAC 112	Soil Biology and Fertility	2 (1+1)	
45	F/ASDS 241	Rangeland and Livestock Management	3 (2+1)	
46	F/ENGG 242	Forest Hydrology and Watershed Management	3 (2+1)	
47	F/ENGG 363	Forest Survey and Engineering	2 (1+1)	
48	F/ENTO 351	Forest Entomology	2 (1+1)	
49	F/PATHO 241	Forest Pathology	2 (1+1)	
50	F/AGROMET 351	Climate Science	2 (1+1)	

<b>Section “B”</b>	:	<b>Syllabus of following courses of B.Sc. (Hons.) Agriculture for 10 % weightage i.e.20 Questions from Agriculture syllabus (Annexure II – Section A)</b>
<b>Section “C”</b>	:	<b>Syllabus of following courses of B.Sc.(Hons.) Horticulture for 10 % weightage i.e.20 Questions from Horticulture syllabus (Annexure III – Section A)</b>

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**Annexure: “V”****Syllabus for CET-Faculty: HOME / COMMUNITY SCIENCE**

(Total 200 MCQs for Total 200 Marks)

**Section “A”: Syllabus of following courses of B.Sc.(Hons.)Community Science for 100% weightage**

Sr. No.	Course No.	Course Title	Credits	Weightage (100%)
HUMAN DEVELOPMENT AND STUDIES				
1	HDS111	Fundamentals of Human Development	3 (2+1)	18 % (36 Questions)
2	HDS122	Marriage and Family Dynamics	3 (2+1)	
3	HDS233	Life-Span Development	4 (2+2)	
4	HDS244	Educational Psychology and Early Childhood Education	4 (2+2)	
5	HDS355	Developmental Challenges in Children	3 (2+1)	
6	HDS366	Family Counseling and Child Welfare	3 (2+1)	
7	HDS 367	Education and Counseling for Parents & Community	3 (0+3)	
RESOURCE MANAGEMENT AND CONSUMER SCIENCE				
8	RMCS 111	Fundamentals of Art and Design	3 (1+2)	18 % (36 Questions)
9	RMCS 122	System Dynamics and Management of Resources	3 (2+1)	
10	RMCS 233	Financial Management and Consumer Education	3 (2+1)	
11	RMCS 244	Housing and Space Management	3 (2+1)	
12	RMCS 245	Ergonomics and Appropriate Technologies	3 (1+2)	
13	RMCS 356	Residential and Commercial Space Design	3 (2+1)	
14	RMCS 357	Event Management	3 (0+3)	
15	RMCS 368	Entrepreneurship Development and Business Management	3 (2+1)	
FOOD SCIENCE AND NUTRITION				
16	FSN 111	Food Science and Processing	3 (2+1)	18 % (36 Questions)
17	FSN 122	Principles of Human Nutrition	3 (2+1)	
18	FSN 233	Food Standards and Quality Control	3 (2+1)	
19	FSN 234	Food Preservation and Storage	2 (0+2)	
20	FSN 245	Normal Nutrition	2 (1+1)	
21	FSN 356	Therapeutic Nutrition	3 (2+1)	
22	FSN 367	Food Analysis	3 (1+2)	
23	FSN 368	Community Nutrition and Education	3 (2+1)	
TEXTILES AND APPAREL DESIGNING				
24	TAD 111	Fundamentals of Clothing Construction	3 (1+2)	14 % (28 Questions)
25	TAD 122	Textile Science and Fabric Care	3 (2+1)	
26	TAD 233	Garment and Accessory Designing	3 (0+3)	
27	TAD 244	Techniques of Fabric Construction	3 (1+2)	
28	TAD 355	Textile Finishes	2 (1+1)	
29	TAD 366	Retailing and Merchandizing- Textiles and Apparel	2 (2+0)	
30	TAD 367	Traditional Textiles and Costumes of India	3 (2+1)	
COMMUNITY EXTENSION AND COMMUNICATION MANAGEMENT				
31	CECM 111	Community Extension and Rural Development	2 (1+1)	12 % (24 Questions)
32	CECM 122	Communication, Diffusion and adoption of Homestead Technologies	3 (1+2)	
33	CECM 233	Programme Development for Rural Families	3 (2+1)	
34	CECM 244	Training and Human Resource Development	3 (1+2)	
35	CECM 355	Project Management	3 (1+2)	
36	CECM 366	Women in Agriculture	2 (1+1)	

*...Syllabus for CET-Faculty: HOME / COMMUNITY SCIENCE*

AGRICULTURE AND APPLIED SCIENCES				
37	LANG 111	Comprehension and Communication Skills in English	2 (1+1)	20 % (40 Questions)
38	ESDM 111	Environmental Studies and Disaster Management	3 (2+1)	
39	IRS 111	Introduction to Rural Sociology	2 (2+0)	
40	LANG 122	Technical Writing (English)	2 (1+1)	
41	AGRIL IN121	Agricultural Informatics	3 (1+2)	
42	BIOCHEM 121	Principles of Biochemistry	3 (2+1)	
43	FMICRO231	Fundamentals of Food Microbiology	3 (2+1)	
44	STAT 231	Elementary Statistics	3 (2+1)	
45	CSPD 241	Community Skills and Personality Development	3 (2+1)	
46	EHP 351	Elementary Human Physiology	3 (2+1)	
47	ECON 351	Economics and Marketing	3 (2+1)	

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**Annexure: “VI”****Syllabus for CET-Faculty: AGRIL. BIOTECHNOLOGY**

(Total 200 MCQs for Total 200 Marks)

**Section “A”: Syllabus of following courses of B.Tech. (Biotechnology) for 80 %**

Sr. No.	Course No.	Course Title	Credits	Weightage (80%)
CORE COURSES				
1	BT-111	Cell Biology	2 (2+0)	50 % (100 Questions)
2	BT-112	Basic Genetics	3 (2+1)	
3	BT-113	Introduction to Biotechnology	3 (2+1)	
4	BT-124	Plant Tissue Culture	3 (2+1)	
5	BT-125	Molecular Biology	3 (2+1)	
6	BT-236	Recombinant DNA Technology	3 (2+1)	
7	BT-247	Introductory Bioinformatics	3 (2+1)	
8	BT-248	Plant Genetic Transformation	3 (2+1)	
9	BT/ECE-241	Electronics and Instrumentation in Biotechnology	2 (1+1)	
10	BT-249	Classical and Molecular Cytogenetics	3 (2+1)	
11	BT-3510	Immunology	3 (2+1)	
12	BT-3511	Molecular Genetics	2 (2+0)	
13	BT-3512	Nanobiotechnology	2 (2+0)	
14	BT-3513	Animal Biotechnology	4 (3+1)	
15	BT-3514	Molecular Marker Technology	2 (2+0)	
16	BT-3515	Genomics and Proteomics	3 (3+0)	
17	BT-3516	IPR, Biosafety and Bioethics	2 (2+0)	
18	BT-3617	Computational Biology	3 (2+1)	
19	BIOCHEM-241	General Biochemistry	4 (3+1)	
20	BIOCHEM-352	Enzymology and Enzyme Technologies	3 (2+1)	
21	BOT /ZOO-121	Biodiversity and its Conservation	2 (2+0)	
22	MICRO-121	Microbiology	3 (2+1)	
23	MICRO-242	Microbial Genetics	3 (2+1)	
24	PBTEL-361	Plant Tissue Culture and its Applications	3 (2+1)	
25	PBTEL-362	Principles and Applications of Plant Genetic Transformation	3 (2+1)	
26	PBTEL-363	Applications of Genomics and Proteomics	3 (2+1)	
27	PBTEL-364	Molecular Breeding in Field Crops	3 (2+1)	
28	PBTEL-365	Molecular Breeding of Horticultural Crops and Forest Trees	3 (2+1)	
29	PBTEL-366	Epigenetics and Gene Regulation	3 (2+1)	
AGRICULTURE COURSES				
30	AGRO-111	Crop Production Technology	3 (2+1)	9 % (18 Questions)
31	HORT-121	Production Technologies for Horticultural Crops	3 (2+1)	
32	PB-121	Basics of Plant Breeding	3 (2+1)	
33	PB-232	Breeding of Field Crops	3 (2+1)	
34	ENT.PL.PATH-231	Fundamentals of Crop Production	3 (2+1)	

BASIC SCIENCE COURSES				
35	CSPD-111	Communication Skills and Personality Development	2 (1+1)	18 % (36 Questions)
36	ENV-111	Environmental Studies and Disaster Management	3 (2+1)	
37	FT-111	Food Science and Processing	2 (1+1)	
38	HD-111	Human Ethics	1 (1+0)	
39	BOT-232	Plant Physiology	3 (2+1)	
40	MATH-233	Biomathematics	3 (2+1)	
41	ECON-231	Economics and Marketing	3 (2+1)	
42	EDBM -241	Entrepreneurship Development and Business Management	2 (1+1)	
43	PHY-241	Biophysics	3 (2+1)	
44	STAT-121	Basic Statistics	2 (1+1)	
45	STAT-362	Biostatistics	3 (2+1)	
46	ICT-231	Information and Communication Technology	2 (1+1)	
47	ICT-352	Agricultural Informatics	3 (2+1)	
ANIMAL SCIENCE COURSE				
48	AS-233	Livestock Production and Management	3 (2+1)	3 % (6 Questions)

Section “B”	:	Syllabus of following courses of B.Sc. (Hons.) Agriculture for 8% weightage i.e. 16 Questions from Agriculture syllabus (Annexure II – Section A)
Section “C”	:	Syllabus of following courses of B.Sc. (Hons.) Horticulture for 3% weightage i.e. 6 Questions from Horticulture syllabus (Annexure III – Section A)
Section “D”	:	Syllabus of following courses of B.Sc. (Hons.) Forestry for 3% weightage i.e. 6 Questions from Forestry syllabus (Annexure IV – Section A)
Section “E”	:	Syllabus of following courses of B.Tech. (Food Technology) for 3% weightage i.e. 6 Questions from Food Technology syllabus (Annexure VIII – Section A)
Section “F”	:	Syllabus of following courses of B.F.Sc. for 3% weightage i.e. 6 Questions from Fisheries Science syllabus (Annexure X – Section A)

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**Annexure: “VII”****Syllabus for CET-Faculty: AGRIL. ENGINEERING**

(Total 200 MCQs for Total 200 Marks)

**Section “A” : Syllabus of following courses of B.Tech. (Agril. Engineering) for 100 %**

Sr. No.	Course No.	Course Title	Credit	Weightage (100 %)
FARM MACHINERY AND POWER ENGINEERING				
1	FMPE 123	Workshop Technology	2 (1+1)	14% (28 Questions)
2	FMPE 234	Farm Power and Automotive Engines	2 (1+1)	
3	FMPE 235	Theory of Machines	2 (1+1)	
4	FMPE 246	Tractor Systems and Controls	2 (1+1)	
5	FMPE 247	Machine Design	2 (1+1)	
6	FMPE 358	Farm Machinery and Equipment-I	2 (1+1)	
7	FMPE 3611	Farm Machinery and Equipment-II	2 (1+1)	
8	FMPE 3612	Tractor & Farm Machinery Design	3 (2+1)	
SOIL WATER CONSERVATION ENGINEERING				
9	SWCE 121	Surveying and Leveling	3 (1+2)	13 % (26 Questions)
10	SWCE 232	Soil Mechanics	2 (1+1)	
11	SWCE 233	Watershed Hydrology	3 (2+1)	
12	SWCE 244	Soil and Water Conservation Engineering	3 (2+1)	
13	SWCE 355	Water Harvesting and Soil Conservation Structures	3 (2+1)	
14	SWCE 366	Watershed Planning and Management	2 (1+1)	
IRRIGATION DRAINAGE ENGINEERING				
15	IDE 231	Fluid Mechanics and Open Channel Hydraulics	3 (2+1)	13 % (26Questions)
16	IDE 242	Irrigation Engineering	3 (2+1)	
17	IDE 353	Groundwater, Wells and Pumps	3 (2+1)	
18	IDE 354	Drainage Engineering	3 (2+1)	
19	IDE 365	Canal Irrigation Management	2 (1+1)	
20	IDE 366	Sprinkler and Micro Irrigation System	2 (1+1)	
PROCESSING &FOOD ENGINEERING				
21	PFE 111	Thermodynamics	2 (1+1)	13 % (26 Questions)
22	PFE 122	Heat and Mass Transfer	2 (1+1)	
23	PFE 233	Engineering Properties of Agricultural Produce	2 (1+1)	
24	PFE 244	Post Harvest Engineering of Cereals, Pulses & Oilseeds	3 (2+1)	
25	PFE 355	Dairy and Food Engineering	3 (2+1)	
26	PFE 366	Post Harvest Engineering of Horticultural Crops	2 (1+1)	
27	PFE 367	Refrigeration and Air Conditioning	2 (1+1)	
RENEWABLE ENERGY ENGINEERING				
28	REE 111	Engineering Chemistry	2 (1+1)	11% (22 Questions)
29	REE 122	Electrical Machines and Power Utilization	3 (2+1)	
30	REE 243	Fundamentals of Renewable Energy Sources	3 (2+1)	
31	REE 354	Renewable Power Sources	3 (2+1)	
32	REE 365	Bio-energy Systems: Design and Applications	3 (2+1)	
FARM STRUCTURE				
33	FS 111	Engineering Mechanics	3 (2+1)	10 % (20 Questions)
34	FS 122	Strength of Materials	2 (1+1)	
35	FS 233	Theory of Structures	2 (1+1)	
36	FS 244	Building Construction and Cost Estimation	2 (1+1)	
37	FS 355	Agricultural Structures, Storage Engineering and Environmental Control	3 (2+1)	

BASIC ENGINEERING				
38	BS-MATH 111	Engineering Mathematics-I	3 (2+1)	14 % (28 Questions)
39	BS-MATH 122	Engineering Mathematics-II	3 (2+1)	
40	BS-MATH 233	Engineering Mathematics-III	3 (2+1)	
41	BS-PHY 111	Engineering Physics	2 (1+1)	
42	BS-PHY 242	Applied Electronics & Instrumentation	2 (1+1)	
43	BS-COMP 111	Computer Programming and Data Structures	2 (1+1)	
44	BS-COMP 122	Web Designing and Internet Applications	2 (0+2)	
APPLIED AND AGRICULTURALSCIENCES				
45	AS-SS 111	Principles of Soil Science	2 (1+1)	12 % (24Questions)
46	AS-EXTN 111	Communication Skills and Personality Development	2 (1+1)	
47	AS-STAT 121	Statistical Methods in Engineering	2 (1+1)	
48	AS-AGRO 121	Principles of Agronomy	2 (1+1)	
49	AS-HORT 121	Principles of Horticultural Crops and Plant Protection	2 (1+1)	
50	AS-ECON 231	Entrepreneurship Development and Business Communication	2 (1+1)	
51	AS-ESDM 361	Environmental Science and Disaster Management	3 (2+1)	

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**Annexure: “VIII”****Syllabus for CET-Faculty: FOOD TECHNOLOGY**

(Total 200 MCQs for Total 200 Marks)

**Section “A”: Syllabus of following courses of B.Tech. (Food Technology) for 100 %**

Sr. No.	Course No.	Course Title	Credit	Weightage (100 %)
FOOD PROCESS TECHNOLOGY				
1	FPT-111	Principles of Food Processing	3 (2+1)	28 % (56Questions)
2	FPT-112	Postharvest Management of Fruits and Vegetables	3 (2+1)	
3	FPT-123	Cereal Processing	3 (2+1)	
4	FPT-124	Food Packaging Technology	2 (1+1)	
5	FPT-235	Legumes and Oilseeds Technology	3 (2+1)	
6	FPT-236	Meat, Poultry and Fish Technology	3 (2+1)	
7	FPT-237	Processing Technology of Beverages	2 (1+1)	
8	FPT-238	Processing of Milk and Milk Products	3 (2+1)	
9	FPT-249	Wheat Milling and Baking Technology	3 (2+1)	
10	FPT-2410	Fruits and Vegetables Processing	3 (2+1)	
11	FPT-2411	Processing of Spices and Plantation Crops	3 (2+1)	
12	FPT-3512	Confectionary and Snacks Technology	3 (2+1)	
13	FPT-3513	Food Extrusion Technology	2 (1+1)	
14	FPT-3614	Food Quality and Sensory Evaluation	3 (2+1)	
FOOD ENGINEERING				
15	FE-111	Engineering Drawing and Graphics	3 (1+2)	28 % (56 Questions)
16	FE-112	Fluid Mechanics	3 (2+1)	
17	FE-113	Mathematics	2 (2+0)	
18	FE-124	Heat and Mass Transfer	3 (2+1)	
19	FE-125	Statistical Methods and Numerical Analysis	2 (1+1)	
20	FE-236	Energy Generation and Conservation	3 (2+1)	
21	FE-237	Unit Operations in Food Processing – I	3 (2+1)	
22	FE-248	Unit Operations in Food Processing – II	3 (2+1)	
23	FE-249	Post Harvest and Storage Engineering	3 (2+1)	
24	FE-3510	Biochemical Engineering	3 (2+1)	
25	FE-3511	Food Refrigeration and Cold Storage	3 (2+1)	
26	FE-3612	Food Processing Equipment Design	2 (1+1)	
27	FE-3613	Food Plant Design and Layout	3 (2+1)	
28	FE-3614	Instrumentation and Process Control	3 (2+1)	
FOOD CHEMISTRY AND NUTRITION				
29	FCN-111	Environmental Science and Disaster Management	2 (1+1)	13.5% (27 Questions)
30	FCN-112	Biochemistry	2 (1+1)	
31	FCN-123	Human Nutrition	3 (2+1)	
32	FCN-124	Food Chemistry of Macronutrients	3 (2+1)	
33	FCN-235	Food Chemistry and Micronutrients	3 (2+1)	
34	FCN-246	Food Additives and Preservatives	2 (1+1)	
35	FCN-357	Instrumental Techniques in Food Analysis	2 (0+2)	
36	FCN-368	Enzymes in Food Industry	2 (1+1)	

FOOD MICROBIOLOGY AND SAFETY				
37	FMS-111	General Microbiology	3 (2+1)	15 % (30 Questions)
38	FMS-122	Food Microbiology	3 (2+1)	
39	FMS-233	Industrial Microbiology	3 (2+1)	
40	FMS-244	Food Safety and Microbial Standards	3 (2+1)	
41	FMS-355	Food Biotechnology	3 (2+1)	
42	FMS-366	Food Plant Sanitation	3 (2+1)	
43	FMS-367	Quality Assurance and Certification	3 (2+1)	
FOOD BUSINESS MANAGEMENT				
44	FBM-111	Computer Programming and Data Structure	3 (1+2)	15.5% (31Questions)
45	FBM-122	Information and Communication Technology	2 (1+1)	
46	FBM-243	ICT Application in Food Industry	3 (1+2)	
47	FBM-354	Entrepreneurship Development	3 (2+1)	
48	FBM-355	Business Management and Economics	2 (2+0)	
49	FBM-356	Food Laws and Regulations	3 (2+1)	
50	FBM-367	Project Preparation and Management	2 (1+1)	
51	FBM-368	Marketing Management and International Trade	2 (2+0)	
52	FBM-369	Communication Skills and Personality Development	2 (1+1)	

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## **Annexure: “IX”**

### **Syllabus for CET-Faculty: AGRI. BUSINESS MANAGEMENT**

(Total 200 MCQs for Total 200 Marks)

#### **SECTION “A”: Syllabus of following courses of B.Sc.(Hons.) Agri. Business Management for 60 %**

Sr. No.	Course No.	Course Title	Credits	Weightage (60 %)
AGRICULTURAL AND ALLIED SUBJECTS				
1	AGRO-111	Agro-Techniques of Principal Field Crops-I (Kharif)	2 (1+1)	4 % (8 Questions)
2	AGRO-122	Agro-Techniques of Principal Field Crops-II (Rabi)	2 (1+1)	
3	AGRO-233	Modern Farming Systems and Sustainable Agriculture	2 (1+1)	
4	AGRO-244	Irrigation Water Management	2 (1+1)	
5	HORT- 111	Production Management of Important Fruit Crops	2 (1+1)	3.5% (7 Questions)
6	HORT-122	Production Management of Vegetable, Floricultural, Aromatic and Medicinal Crops	3 (2+1)	
7	HORT-233	Post Harvest Technology of Horticultural Crops	2 (1+1)	
8	BOT-121	Principles of Plant Biotechnology	2 (1+ 1)	2.5% (5 Questions)
9	BOT-362	Environmental Studies and Disaster Management	3 (2+1)	
10	SSAC-111	Fundamentals of Soil Science	2 (1+1)	3 % (6 Questions)
11	SSAC-122	Soil, Water and Plant Analysis	2 (1+1)	
12	SSAC-233	Soil Fertility, Fertilizers and Nutrient Management	2 (1+1)	
13	ASDS-111	Livestock Production Management	2 (1+1)	2 % (4Questions)
14	ASDS-122	Value Addition in Animal Products	2 (1+1)	
15	ENGG-121	Farm Structures and Green House Technology	2 (1+1)	3% (6 Questions)
16	ENGG-232	Post-Harvest Technology of Agricultural Crops	2 (1+1)	
17	ENGG-243	Farm Power and Machinery	2 (1+1)	
18	ENT-121	Fundamentals of Entomology	2 (1+1)	2 % (4 Questions)
19	ENT-352	Integrated Pest Management	2 (1+1)	
20	PATH-231	Fundamentals of Plant Pathology	2 (1+1)	2 % (4 Questions)
21	PATH-362	Integrated Disease Management	2 (1+1)	
22	EXTN-231	Communication Skills & Personality Development	2 (1+1)	5.5 % (11Questions)
23	EXTN-242	Consumers Psychology in Business Management	2 (1+1)	
24	EXTN-363	Entrepreneurship Development and Business Management	2 (1+1)	
25	COMP-111	Information and Communication Technology	2 (1+1)	
26	STAT-241	Business Statistics	3 (1+2)	
AGRICULTURAL ECONOMICS				
27	ECON- 111	Agricultural and Natural Resource Economics	3 (2+1)	10% (20 Questions)
28	ECON-122	Money, Banking and International Trade	3 (2+1)	
29	ECON-233	Principles of Economic Theory	3 (2+1)	
30	ECON-244	Agril. Co-operation, Institutions and Management	3 (2+1)	
31	ECON-355	Structure and Dynamics of Indian Agriculture	3 (2+1)	
32	ECON- 356	Farm Management and Production Economics	3 (2+1)	
33	ECON-367	Financial Management in Agribusiness	3 (2+1)	



AGRICULTURAL MARKETING				
34	MKT-121	Introduction to Agricultural marketing	2 (1+1)	10 % (20 Questions)
35	MKT-122	Marketing Institutions and Organizations	2 (1+1)	
36	MKT-233	Principles of Marketing Management	2 (1+1)	
37	MKT-234	Market and Trade Acts	2 (2+0)	
38	MKT-245	Rural Marketing and Market Infrastructure	3 (2+1)	
39	MKT-246	Input Marketing Management	2 (1+1)	
40	MKT-357	Product Promotion Methods	2 (1+1)	
41	MKT-358	Trading of Agricultural Commodities-I	2 (1+1)	
42	MKT-369	Trading of Agricultural Commodities-II	2 (1+1)	
43	MKT-3610	Commodity Markets	2 (1+1)	
AGRIBUSINESS MANAGEMENT				
44	ABM-111	Principles of Management and Agribusiness	2 (1+1)	12.5% (25 Questions)
45	ABM-122	Agro-based Industrialization	2 (1+1)	
46	ABM-233	Agri. Informatics	2 (1+1)	
47	ABM-234	Human Resource Management and development	3 (2+1)	
48	ABM-245	Office Procedures for Agribusiness	1 (0+1)	
49	ABM-246	Organizational Behaviour for Business Management	2 (2+0)	
50	ABM-357	Strategic Business Management	2 (1+1)	
51	ABM-358	Production Management, Planning and Control	2 (1+1)	
52	ABM-359	Inventory and Risk Management	2 (1+1)	
53	ABM-3510	Agro-processing Management	2 (1+1)	
54	ABM-3611	Managerial Accounting	2 (1+1)	
55	ABM-3612	Market Survey and Price Analysis	2 (0+2)	
56	ABM-3613	Supply Chain Management	2 (1+1)	

<b>SECTION “B”</b>	<b>:</b>	<b>Syllabus of following courses of B.Sc. (Hons.) Agriculture for 5% weightage i.e.10 Questions from Agriculture syllabus (Annexure II -Section A)</b>
<b>SECTION “C”</b>	<b>:</b>	<b>Syllabus of following courses of B.Sc. (Hons.) Horticulture for 5 % weightage i.e.10 Questions from Horticulture syllabus (Annexure III -Section A)</b>
<b>SECTION “D”</b>	<b>:</b>	<b>Syllabus of following courses of B.Sc. (Hons.) Forestry for 5% weightage i.e.10 Questions from Forestry syllabus (Annexure IV -Section A)</b>
<b>SECTION “E”</b>	<b>:</b>	<b>Syllabus of following courses of B.Tech. (Agril.Engg.) for 5% weightage i.e.10 Questions from Agricultural Engineering syllabus (Annexure VII -Section A)</b>
<b>SECTION “F”</b>	<b>:</b>	<b>Syllabus of following courses of B.Tech. (Biotech.) for 5% weightage i.e.10 Questions from Agril. Biotechnology syllabus (Annexure VI -Section A)</b>
<b>SECTION “G”</b>	<b>:</b>	<b>Syllabus of following courses of B.Sc. (Hons.) Community Science for 5% weightage i.e.10 Questions from Community Science syllabus (Annexure VII -Section A)</b>
<b>SECTION “H”</b>	<b>:</b>	<b>Syllabus of following courses of B.Tech. (Food Technology) for 5% weightage i.e.10 Questions from Food Technology syllabus (Annexure VIII -Section A)</b>
<b>SECTION “I”</b>	<b>:</b>	<b>Syllabus of following courses of B.F.Sc. for 5% weightage i.e.10 Questions from Fisheries Sci. syllabus (Annexure X -Section A)</b>

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**Annexure: “X”****Syllabus for CET-Faculty: FISHERIES SCIENCE**

(Total 200 MCQs for Total 200 Marks)

**Section “A”: Syllabus of following courses of Fisheries Science for 100 % weightage**

Sr. No.	Course No.	Course Title	Credit	Weightage (100%)
DEPARTMENT OF AQUACULTURE				
1	AQC 111	Principles of Aquaculture	2 (1+1)	27 % (54 Questions)
2	AQC 112	Fundamentals of Biochemistry	3 (2+1)	
3	AQC 123	Freshwater Aquaculture	3 (2+1)	
4	AQC 124	Fish Nutrition and Feed technology	3 (2+1)	
5	AQC 235	Fish Food Organism	2 (1+1)	
6	AQC 236	Ornamental Fish Production and Management	2 (1+1)	
7	AHM 232*	Fish and Shellfish Pathology	2 (1+1)	
8	AHM 233*	Pharmacology	3 (2+1)	
9	AQC 247	Coastal Aquaculture and Mariculture	3 (2+1)	
10	AQC 248	Aquaculture in Reservoir	2 (1+1)	
11	AQC 249	Genetics and Breeding	2 (1+1)	
12	AQC 2410	Introduction to Biotechnology and Bioinformatics	2 (1+1)	
13	AHM 244*	Fish and Shellfish Health Management	2 (1+1)	
14	AQC 3511	Finfish Hatchery Management	3 (2+1)	
15	AHM 355*	Therapeutics in Aquaculture	2 (1+1)	
16	AQC 3612	Shellfish Hatchery Management	2 (1+1)	
DEPARTMENT OF FISHERIES BIOLOGY				
17	FRM 111	Taxonomy of Finfish	3 (1+2)	18% (36 Questions)
18	FRM 112	Taxonomy of Shellfish	2 (1+1)	
19	FRM 123	Anatomy and Biology of Finfish	3 (2+1)	
20	FRM 124	Anatomy and Biology of Shellfish	2 (1+1)	
21	FRM 235	Inland Fisheries	3 (2+1)	
22	FRM 236	Physiology of Finfish and Shellfish	3 (2+1)	
23	FRM 247	Aquatic Mammals, Reptiles and Amphibians	1 (1+0)	
24	FRM 358	Marine Fisheries	3 (2+1)	
25	AHM 356	Fish Immunology	2 (1+1)	
26	FRM 369	Fish Population Dynamics and Stock Assessment	3 (2+1)	
DEPARTMENT OF FISHERIES HYDROGRAPHY				
27	AEM 111	Meteorology, Climatology and Geography	2 (1+1)	15.5 % (31 Questions)
28	AEM 112	Soil and Water Chemistry	2 (1+1)	
29	AEM 113	Coastal Zone and Disaster Management	2 (1+1)	
30	AEM 124	Limnology	3 (2+1)	
31	AEM 235	Fishery Oceanography	3 (2+1)	
32	AEM 356	Aquatic Ecology and Biodiversity	3 (2+1)	
33	AEM 367	Marine Biology	3 (2+1)	
34	AHM 367*	Fish Toxicology	2 (1+1)	
35	AEM 368	Aquatic Pollution	2 (1+1)	

DEPARTMENT OF FISH PROCESSING TECHNOLOGY				
36	FPT 111	Fish in Nutrition	1 (1+0)	16.5% (33Questions)
37	AHM 111	Fundamentals of Microbiology	3 (2+1)	
38	FPT 122	Food Chemistry	3 (2+1)	
39	FPT 233	Freezing Technology	2 (1+1)	
40	FPT 244	Fish Canning Technology	2 (1+1)	
41	FPT 245	Fish Packaging Technology	2 (1+1)	
42	FPT 356	Microbiology of Fish and Fishery Products	3 (2+1)	
43	FPT 357	Quality assurance of Fish and Fishery products	2 (1+1)	
44	FPT 368	Fish Products and Value Addition	3 (2+1)	
45	FPT 369	Fish By-products and Waste Utilization	2 (1+1)	
FISHERIES RESOURCES, ECONOMICS, STATISTICS AND EXTENSION EDUCATION				
46	EES 111	Information and Communication Technology	2 (1+1)	13 % (26 Questions)
47	EES 112	Elements of Statistics	1 (0+1)	
48	EES 113	Communication Skills and personality development	1 (0+1)	
49	EES 124	Fisheries Business Management and Entrepreneurship Development	1 (1+0)	
50	EES 125	Fisheries Extension Education	3 (2+1)	
51	EES 236	Fisheries Economics	3 (2+1)	
52	EES 247	Statistical Methods	2 (1+1)	
53	EES 358	Project Formulation and Finance	2 (1+1)	
54	EES 369	Fisheries Policy and Law	1 (1+0)	
55	EES 3610	Fisheries Co-operatives and Marketing	2 (1+1)	
FISHERIES ENGINEERING				
56	ENG 121	Refrigeration and equipment engineering	2 (1+1)	10 % (20 Questions)
57	ENG 122	Marine Engines and propulsion system	1 (0+1)	
58	ENG 243	Fishing Craft Technology	2 (1+1)	
59	ENG 244	Aquaculture Engineering	3 (2+1)	
60	ENG 355	Fishing Gear Technology	2 (1+1)	
61	ENG 366	Fishing Technology	2 (1+1)	
62	ENG 367	Navigation and Seamanship	2 (1+1)	

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