

S.P.Mandali's
Ramnarain Ruia Autonomous College,
Department of Green House Management (2018-2019)

MEETING OF BOARD OF STUDIES
OF
THE DEPARTMENT OF GREEN HOUSE MANAGEMENT

AGENDA

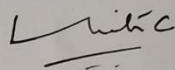
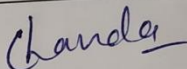
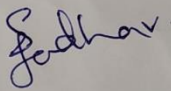
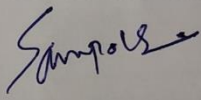
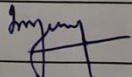
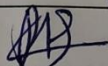
Date : 7th March 2018

1. To revise, if needed, and pass the syllabi for FY/SY/TY BA/BSc/BVoc/BMM -(Odd semesters) classes.
2. To decide on the changes in the modalities of assessment, is any, which includes the question paper pattern, for internal and external examination.
3. To approve the Certificate Courses/Swayam/MOOC Courses with syllabi, duration, costing and evaluation, if any.
4. To review the feedback of students on the curricula.
5. To review questions papers of previous exams and comparison with the University question papers.
6. Any other matter with the permission of the Chair.

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RAMNARAIN RUIA AUTONOMOUS COLLEGE
Department of Green House Management 2018-19

SUBJECT BOARD MEETING
6TH MARCH 2019
GREENHOUSE MANAGEMENT
ATTENDANCE SHEET

Representation	Name	Signature
Head of the Department	Dr. Sanchita Chaudhuri	
Teacher, Department of Green House Management	Dr. Chanda Maurya	
Subject expert from outside the Parent University	Dr.S.D.Masalkar	
Subject expert from outside the Parent University	Dr. Revathi Jadhav	
Subject expert nominated by the VC	Dr. Smita Jadhav	
Professional expert from the Industry	Mr. Sameer Pokhle	
Co- opted Member	Dr.Jessy Pius	
Alumnus	Mr. Pankaj Shinde	

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MINUTES OF MEETING

The meeting of Board of Studies of the Department of Green House Management was held on 6th March 2019 from 11 am to 2.30 pm in the Physics department. The meeting was chaired by Dr. Sanchita Chaudhuri, Head, Department of Green House Management and the following members were present for the meeting

Representation	Name	Designation
Head of the Department	Dr. Sanchita Chaudhuri	Assistant Professor, Green house Management, Ramnarain Ruia Autonomous College
Teacher, Department of Green House Management	Dr. Chanda Maurya	Assistant Professor, Green house Management, Ramnarain Ruia Autonomous College
Subject expert from outside the Parent University	Dr.S.D.Masalkar	Associate Dean, Professor in Horticulture, College of Agriculture , Pune Mahatma PhuleKrishiVidyapeeth University,
Subject expert from outside the Parent University	Dr. Revathi Jadhav	Consultant, Marvel Flora Solutions, Pune
Subject expert nominated by the VC	Dr. Smita Jadhav	Associate Professor, Botany Kirti M. Doongursee College of Arts, Science and Commerce. Dadar (West), Mumbai-400028
Professional expert from the Industry	Mr. Sameer Pokhle	Director, Techexcellence Solution Private Limited, Mumbai
Co- opted Member	Dr. Jessy Pius	Associate Professor, Botany Ramnarain Ruia Autonomous College
Alumnus	Mr. Pankaj Shinde	Proprietor, GREEN HANDS Private Limited, Kalyan

Leave of absence was granted to Dr. S.D. Masalkar and Dr. Revathi Jadhav as they were unable to attend due to personal reasons.

Listed below were the main agenda items for the meeting.

The minutes of the last meeting was passed by the previous members.

Agenda 1: To revise the existing syllabi(FY, SY & TY B Voc)

The syllabi were scrutinized and were thoroughly discussed.

DISCUSSED THAT

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Dr. Smita Jadhav proposed that topics like liquid fertilizer- Vermiwash, Beejamrit, Jeevamrit, Dhananjayamrit, Cow urine be clearly spelt out in the syllabus. It was also suggested to include nematodes and their control under the non-insect pest. The inclusion of the topic - raring of biological control in the syllabus was also decided upon.

Dr. SmitaJadhav also proposed the Date paan Parikshan (testing of leaf- petiole) be included in the practicals.

Mr. Sameer Pokhle proposed some practicals to be included in the practical syllabus. Practical in study of EC, salinity of various growing media, study of controlling of various environmental parameters in a semi- automatically controlled greenhouse. Indoor hydroponics was suggested to be included in theory as well as practicals.

RESOLVED THAT

It was resolved not to bring about any major changes in the syllabi. However, the above suggestions were to be included in the syllabi.

RUVGHM 102- Liquid fertilizer- Vermiwash, Beejamrit, Jeevamrit, Dhananjayamrit,Cow urine.

RUVGHM 103 – Non-insect pest - Nematodes and their control

RUVGHMP 303 - Study of EC, salinity of various aggregate media used in hydroponics.

RUVGHMP 401 - Study of controlling of various environmental parameters in a semi-automatically controlled greenhouse.

RUVGHM 503 - Indoor hydroponics using LED system

RUVGHMP 503 - Indoor hydroponics using LED system

Agenda 2: To decide on the changes in the modalities of assessment, if any, which included the question paper pattern, for internal and external examination.

The modalities of assessment for both internal and external examination were explained. The modality was done as per 'RUBRICS'.

DISCUSSED THAT

Dr. SanchitaChaudhuri and Dr. ChandaMaurya explained the innovations made in assessment of the internal examination. A continuous evaluation method is practiced. The students are marked on the basis of various assignments and projects submitted.

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Assignments - Cultivation of vegetables, artificial method of propagation, maintenance of the greenhouse / hydroponics system, market survey, case study, open book test, participation in intercollegiate competitions, exhibitions, departmental activities.

RESOLVED THAT

All members of the board of studies present approved the modalities of assessment and appreciated the innovations in assessment. It was thus resolved that the modalities of the assessment and the nature of assignment and project can continue to be followed. No changes in question paper pattern were suggested.

Agenda 3: To approve the Certificate Courses/Swayam/MOOC Courses with syllabi, duration, costing and evaluation.

Dr. Sanchita Chaudhuri proposed a certificate course in 'Aquascaping and interiorscaping'. A certificate course already passed by the last subject board, that was earlier organized only for the general public, was also proposed to be conducted for the students of the college.

DISCUSSED THAT

Dr. Smita Jadhav, Mr Sameer Pokhle, Mr. Pankaj Shinde, Dr. Jessy Pius discussed about introduction of the certificate course in 'Aquascaping and interiorscaping'. The syllabus and the budget were also discussed. This 30 contact hour course would be conducted in collaboration with the department of Botany and in association with 'Urban Landscaping'. It was further suggested that this course would be conducted after the semester end examination during the week days.

The board also agreed upon introducing the certificate course in 'Organic Gardening' for the students of this college. The assessment was suggested to be done in the form of assignments and / or projects.

RESOLVED THAT

It was resolved in the meeting that a 30 contact hour course in 'Aquascaping and interiorscaping' be organized by the department of Green House Management in collaboration with the department of Botany and in association with 'Urban Landscaping'. A resolution was also passed that the 30 contact hour certificate course in 'Organic Gardening' would be thrown open for the students of this college. The syllabi, the budget and the mode of assessment were also passed by the board.

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Agenda 4 :To audit the question papers.

Dr. Sanchita Chaudhuri explained that the question papers were made following the 'BLOOM'S taxonomy' and for modality RUBRICS was followed. The auditing of the question papers both theory and practical were carried out.

DISCUSSED THAT

Dr. SmitaJadhav, Mr Sameer Pokhle , Mr. PankajShinde, Dr. Jessy Pius carefully audited the question papers. The question papers were discussed by the board and they came to the conclusion that question papers were aptly made.

RESOLVED THAT

The members of the board approved and passed the question papers. They also ed that the present question pattern be maintained for further examinations.

Agenda 5:To Review the feedback of students on the Curricula

Feedback of the FY, SY and TY students on the curricula was taken. The feedback on the curricula was analyzed.

DISCUSSED THAT

The feedback of students on the curricula were analyzed, their relevant suggestions were put forth the board. As per the suggestions, the students requested the inclusion of more detailed practicals in irrigation system. Mr. Sameer Pokhle discussed the practicals and also suggested that these be conducted on field, in Netafilm Indiaor Jain Irrigation.

RESOLVED THAT

Mr. Sameer Pokhle, Mr. PankajShinderesolved that the practicals on irrigation system be included in the syllabus and be conducted on field, in Netafilm India or Jain Irrigation.

RUVGHMP 301 –Installation of various irrigation and irrigation water management

Agenda 6 :To finalise the list of the examiners.

Dr. SanchitaChaudhuri and Dr. ChandaMaurya proposed the names of the examiners for both theory and practical examination.

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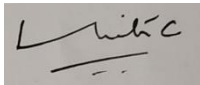
DISCUSSED THAT

Dr. SmitaJadhav, Mr. Sameer Pokhle discussed the proposednames of the examiners.

RESOLVED THAT

It was resolved that the names of the examiners suggested be appointed for theory as well as practical examination.

For popularizing the course, the flyers created be forwarded to various social media. The flyers be distributed to various schools and colleges. The college website be updated with the details of this course.



Signature

Dr. Sanchita Chaudhuri

Head, Department of Green House Management