

Akkamahadevi Women's University, Vijayapura

The Board of Studies in Botany (BOS) Meeting, which was held on 17.08.2017 at the Dept. of Botany, AMWU, Vijayapura. The minutes are as follows:

Meeting Agenda:

1. Minor corrections to the existing M.Sc. Botany syllabus
2. Preparation of Panel of Examiners
3. Preparation of Question Pattern for theory and practical examination

Proceedings of the BOS Meeting:

1. The BOS members discussed the above agenda and made minor corrections to the existing syllabus and approved.
2. Prepared the Panel of Examiners and approved.
3. Prepared the Question paper pattern for theory and practical examination and approved

BOS Committee:

Dr. S.B. Madagi

Dean/ Chairman

Dr. K.N. Amruthesh

Member

Dr. B. Lingannaiah

Member

Dr. G. Krishnakumar

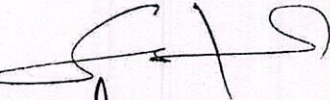
Member

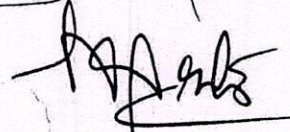
Dr. G. Ravishankar

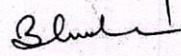
Member

Dr. Babu, R.L.

Convener



 17-08-2017











18-9
1.1.21

AKKAMAHADEVI WOMEN'S UNIVERSITY, VIJAYAPURA
(Formerly: KARNATAKA STATE WOMEN'S UNIVERSITY)

Proceedings of the B.O.S Meeting held on 27th May 2018 at Dept. of Botany, AWU, Vijayapura

Agenda

1. Framing the syllabus as per the CBCS Pattern of all the core subject of M.Sc. Botany I to IV semester for its introduction from the academic year 2018-2019.
2. Preparation of Panel of Examiners
3. Preparation of Question Paper for theory and Practical examination as per CBCS Pattern

Resolution

1. The BOS Chairman formally welcomed all the members. The members framed the syllabus as per the CBCS Pattern. The syllabus was framed as per other programmes in science faculty to have uniformity in terms of credits and marks.
2. Prepared Panel of Examiners and approved for the year 2018-19.
3. Prepared the question paper pattern as per CBCS Pattern for theory and practical examinations and approved.

Member Present:

Dr. Aziz Makandar, Dean, Faculty of Science & Technology, AWU

Dr. K.N. Amruthesh, Dept. of Botany, University of Mysore, Mysuru

Dr. H.R. Raveesha Dept. of Botany, Bangalore University, Bengaluru

Dean/ Chairman

Member

Member

(Handwritten signatures and dates)
27/05/18
27/5/18

The committee also suggested the following:

1. Suggested to appoint teachers for each Hard/ Soft Core Subject designed as per M.Sc. CBCS Pattern for its effective implementation.
2. It is suggested to avoid by taking open elective subject by the students in the first & IV semester. In the first semester the students will be knowing the subjects offered in the campus and get familiarized with the other department about their open electives. In the IV semester, the students will be undertaking Project work on the campus or sometimes need to go outside the campus, under this circumstance, they may not get time to attend open electives, hence, it should be avoided.
3. In the III Semester, the students are required to undertake field studies in the Western Ghats to understand the floristic diversity of Angiosperms/ Plants, and collection of specimen and preparation of herbarium, which is comprising of 02 credits under hard core. Hence, University shall identify the separate Budget head to the Department for this purpose of atleast Rs. 50,000/- (Rupees Fifty thousand only) as it is compulsory.

Members absent

1. Dr. G. Krishnakumar, Dept. of Botany, Mangalore University, Mangaluru
2. Dr. B. Lingannaiah, Dept. of Botany, Davanager University, Chithradurga
3. Dr.G. Ravishankar, Dept. of Biotechnology, DSEC, Bengaluru

19-20
1.1.2

KARNATAKA STATE AKKAMAHADEVI WOMEN'S UNIVERSITY, VIJAYAPURA

Proceedings of the BOS Meeting held on 14.05.2019 at Dept. of Botany, KSAWU, Vijayapura

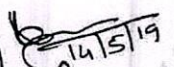

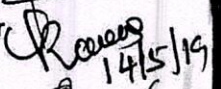
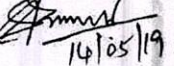
Agenda

1. Updating of the Existing M.Sc. Botany Syllabus
2. Updating/Incorporation of Panel of Examiners for the year 2019-20
3. Changing of Question paper pattern for M.Sc. Botany theory (I to IV Sem.) examination as per CBCS Pattern
4. Any other matter to be discussed with the permission of The Chairman

Resolution

1. The BOS Chairman formally welcomed all the members. The members updated the syllabus of M.Sc. Botany
2. Updated and incorporated panel of Examiners for the year 2019-20
3. Theory Question paper pattern was changed for the year 2019-20
4. a. Suggested to appoint teachers for each Hard/Soft Core subjects designed as per M.Sc. CBCS Pattern for its effective implementation.
b. In the third semester the students are required to undertake field studies in the western Ghats/floristically rich areas to understand the diversity of angiosperms and collections of specimen and preparation of herbariums which is comprising of two credits under hard core. Hence University shall identify separate budget head for the dept. of Botany. For this purpose at least Rs. 50000/- may be allotted as it is compulsory.

Members Present:

1. Dr. Aziz Makandar, The Dean, Faculty of Science & Technology, KSAWU, Vijayapura - Chairman  14/5/19
2. Dr. K. N. Amruthesh, Dept. of Botany, University of Mysore, Mysore - Member  14/5/19
3. Dr. H. R. Raveesha, Dept. of Botany, Bangalore University, Bengaluru - Member  14/5/19
4. Dr. Prashanth S J, Coordinator, Dept. of Botany, KSAWU, Vijayapura - Convener  14/05/19

Members Absent:

1. Dr. G. Krishnakumar, Dept. of Botany, Mangalore University, Mangaluru
2. Dr. B. Lingannaiah, PG Dept. of Botany, Govt. first grade college, Davangere University, Chitradurga
3. Dr. G. Ravishankar, Dept. of Biotechnology, DSEC, Bengaluru.

Enclosure- 4



**KARNATAKA STATE AKKAMAHADEVI WOMEN'S UNIVERSITY,
VIJAYAPURA**

(Formerly: Karnataka State Women's University)

Prof. G. G. Rajput
Chairman, BoS

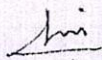
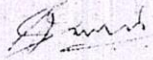
Department of Botany
Jnanashakti Campus Toravi, Vijayapura - 586 108

Date: 30/06/2020

BoS (PG) BOTANY

Proceedings of the meeting of BoS (PG) in Botany subject held through circulation from 03-06-2020 to 15-06-2020.

The members present:

- | | | |
|--|-----------------|---|
| 1. Dr. G.G. Rajput, Dean, Faculty of Science and Technology, KSAWUV, | Chairman |  |
| 2. Dr. K. N. Amruthesh, Dept. of Botany, University of Mysore, Mysore | Member | |
| 3. Dr. Prashanth S J, Coordinator, Dept. of Botany, KSAWU, Vijayapura. | Member |  |

Agenda 1: Review of the existing syllabus under CBCS scheme for corrections (Credits, title and content modification enclosed).

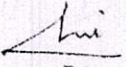
Resolution: The board reviewed the existing MSc (Botany)I-IV semester syllabus. The board made necessary changes/corrections in text, credit allocation, marks for practical course and. The board also resolved to approve the updated M.Sc (Botany) syllabus w.e.f. 2020-21 and onwards.

Agenda 2: Preparation and approval of Panel of Examiners for the year 2020-21.

Resolution: The board prepared and approved the panel of examiners for Botany for the academic year 2020-21.

Agenda 3: Modification of question paper pattern for M.Sc. Botany practical (I to IV Sem) examination as per the CBCS pattern.

Resolution: The board revised that marks for practical course and also revised question paper pattern for practical exam.


(Prof. G. G. Rajput)
Chairman, BoS (PG)
in Botany

Enclosure- 4

KARNATAKA STATE AKKAMAHADEVI WOMEN'S UNIVERSITY, VIJAYAPURA

Proceedings of the BOS Meeting held on 1.05.2022 at Dept. of Botany, KSAWU, Vijayapura

Agenda

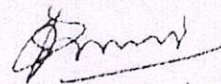
1. Updating of the Existing M.Sc. Botany Syllabus.
2. Updating/Incorporation of Panel of Examiners for the year 2021-2022.
3. Any other matter to be discussed with the permission of the Chairman.

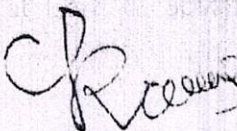
Resolution

1. The syllabus of M.Sc. Botany was modified and updated and the Course objectives and possible outcomes for each subject were incorporated.
2. The members also updated and incorporated panel of Examiners for the year 2021-22.
3. a. Suggested to appoint teachers for each Hard/Soft Core subjects designed as per M.Sc. CBCS Pattern for its effective implementation.
b. In the third semester the students are required to undertake field studies in the western Ghats/floristically rich areas to understand the diversity of angiosperms and collections of specimen and preparation of herbariums which is comprising of two credits under hard core. Hence University shall identify separate budget head for the dept. of Botany. For this purpose at least Rs. 50000/- may be allotted as it is compulsory.

Members Present:

1. Dr. Aziz Makandar, The Dean, - Chairman
Faculty of Science & Technology, KSAWU, Vijayapura
2. Dr. K. N. Amruthesh, Dept. of Botany, University of Mysore, Mysore - Member
3. Dr. H. R. Raveesha, Dept. of Botany, Bangalore University, Bengaluru - Member
4. Dr. Prashanth S J, Coordinator, Dept. of Botany, KSAWU, Vijayapura - Convener


(PRASHANTH. S J)


(RAVEESHA. H. R.)

Akkamahadevi Women's University, Vijayapura

M.Sc. Botany Programme - Choice Based Credit System (CBCS) Syllabus

CORE SUBJECT: BOTANY – [Post Graduate]

Course code	Course name	Credits										Marks										Remark				
		L			T			P			Total			C1			C2			C3			Total			
		L	T	P	L	T	P	L	T	P	L	T	P	L	T	P	L	T	P	L	T		P	L	T	P
Semester I																										
HCT-1.1	Phycology, Mycology, Bacteriology and Virology	04			04	15						15										70			100	
HCT-1.2	Bryophytes and Pteridophytes	04			04	15						15										70			100	
HCT-1.3	Gymnosperms and Palaeobotany	04			04	15						15										70			100	
SCT-1.1*	Plant Pathology Phytogeography and Evolution Biostatistics and Bioinformatics *(One of the above SOFT CORE subjects shall be selected by the candidate/ as per the decision of the Departmental Council one SC may be offered)	04			04	15						15										70			100	
HCP-1.1	Phycology, Mycology, Bacteriology and Virology			02	02							07													36	50
HCP-1.2	Bryophytes and Pteridophytes			02	02							07													36	50
HCP-1.3	Gymnosperms and Palaeobotany			02	02							07													36	50
SCP-1.1*	*Based on Soft Core Paper offered			02	02							07													36	50
O.E -1.1	Offered by Department of Women's Studies	04			04	15						15										70			100	
	Total	20		08	28	75						28	75								28	350		144	700	
Semester II																										
HCT-2.1	Ecology and Environmental Biology	04			04	15						15										70			100	
HCT-2.2	Cell and Molecular Biology	04			04	15						15										70			100	

HCT-2.3	Genetics and Evolution	04								15				70			100
SCT-2.1*	Methods in Plant Science Plant Genetic Engineering Nutraceuticals *(One of the above SOFT CORE subjects shall be selected by the candidate/ as per the decision of the Departmental Council one SC may be offered)	04								15				70			100
HCP-2.1	Ecology and Environmental Biology		02	02						07						36	50
HCP-2.2	Cell and Molecular Biology		02	02						07						36	50
HCP-2.3	Genetics and Evolution		02	02						07						36	50
SCP-2.1*	*Based on Soft Core paper offered		02	02						07						36	50
OE-2.1	Offered by Department of Women's studies	04								15				70			100
	Total	20	08	28	75	28	75	28	75	28	75	28	350	144	700		
Semester III																	
HCT-3.1	Systematic Botany of Angiosperms	04								15				70			100
HCP-3.2	Botanical Tour and Herbarium preparation 1. The candidate shall undertake compulsorily field work outside the campus area/ District, a minimum of 3 to 4 days to understand floristic diversity of Angiosperms and to collect specimens from various agro-climatic conditions for the preparation of the Herbarium. 2. The University shall encourage the Department by providing required funds to undertake field studies by the students, since it is hard core subject required for the completion of the M.Sc. Botany programme.		02														50
HCT-3.3	Reproductive Biology of Angiosperms and Plant Anatomy	04								15				70			100
SCT-3.1*	Economic Botany	04								15				70			100

	Medicinal Plants and Phytochemistry Biodiversity and Conservation *(One of the above SOFT CORE subjects shall be selected by the candidate/ as per the decision of the Departmental Council one SC may be offered)																	
HCP-3.1	Systematic Botany of Angiosperms	02	02	07	07	07									36	50		
HCP-3.3	Reproductive Biology of Angiosperms and Plant Anatomy	02	02	07	07	07									36	50		
SCP- 3.1*	*Based on Soft Core paper offered	02	02	07	07	07									36	50		
OE-3.1*	Plant Propagation Techniques Plant Diversity and Human Welfare *(One of the above OPEN ELECTIVE subjects shall be selected by the candidate/ as per the decision of the Departmental Council one OE may be offered)	04	04	15	15		15					70				100		
	Total	16	06	24	75	21	75	21	75	21	75	350	108	600				
	Semester IV																	
HCT-4.1	Plant Physiology	04	04	15	15							70				100		
HCPW-4.2	Project work*		06	06												150		
SCT-4.1*	Plant Breeding and Propagation Plant Biotechnology Ethnobotany and IPR *(One of the above SOFT CORE subjects shall be selected by the candidate/ as per the decision of the Departmental Council one SC may be offered)	04	04	15	15							70				100		
HCP-4.1	Plant Physiology	02	02	07	07								36		50			
O.E-4.1*	Medicinal Botany Aesthetic Botany *(One of the above OPEN ELECTIVE subjects	04	04	15	15							70				100		

	shall be selected by the candidate/ as per the decision of the Departmental Council one OE may be offered)																			
	Total	12	08	20	45	07	45	07	45	07	210	36	500							
	Programme total												2500							

L- Lecture, T- Tutorial, P- Practical.

HCT- Hard Core Theory; SCT- Soft Core Theory; OE- Open Elective; HCP- Hard Core Practical; SCP- Soft Core Practical.

HCPW- Hard Core Project Work/Dissertation.

*The Project work shall be evaluated for 150 marks (100 marks for dissertation, 25 marks for presentation of the work using power point slides and 25 marks for viva-voce examination by inviting external examiner along with internal examiner).