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Vishwavidyanilaya Karyasoudha Crawford Hall, Mysore-570 005 Dated: 18.08.2021

### No.AC.2(S)/151/2021-22

#### **NOTIFICATION**

- Sub: Minor changes in the Scheme of Examination of Botany (UG) for the academic year 2021-22.
- **Ref:** 1. Decision of Board of Studies in Botany (UG) meeting held on 28.11.2020.
  - 2. Decision of the Faculty of Science & Technology Meeting held on 08.02.2021.
  - 3. Decision of the Academic Council meeting held on 07.04.2021.

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The Board of Studies in Botany (UG) which met on 28.11.2020 has approved the Scheme of practical examination for VI Semester-DSERB 1.4 Economic Botany and Medicinal Plants and Scheme of practical Examination for V Semester DSERB 1.1 Taxonomy of Flowering Plants marks was rectified for 80 marks instead of 73 marks in the Scheme of Examination of Botany (UG) for the academic year 2021-22.

The Faculty of Science and Technology and Academic Council meeting held on 08.02.2021 and 07.04.2021 respectively have approved the above said proposal and the same is hereby notified.

The detailed changes in the Scheme of Examination of Botany (UG) course is annexed. The contents may be downloaded **from the University Website i.e.**, <u>www.uni-mysore.ac.in</u>.

#### DRAFT APPROVED BY THE REGISTRAR

<u>To:</u>

# DEPUTY REGISTRAR (ACADEMIC) Deputy Registrar (Academic, University of Mysore

- 1. The Registrar (Evaluation), University of Mysore, Mysore.
- 2. The Dean, Faculty of Science & Technology, DoS in Psychology, MGM.
- 3. The Chairperson, DoS in Botany (UG), Manasagangotri, Mysore.
- 4. The Deputy/Assistant Registrar/Superintendent, AB and EB, UOM, Mysore.
- 5. The P.A. to the Vice-Chancellor/Registrar/Registrar (Evaluation), UOM, Mysore.
- 6. Office file.

## ANNEXURE –I

# BOTANY- FIFTH SEMESTER – DSEB - 1.1 SCHEME OF PRACTICAL EXAMINATION - PRACTICAL - V (CBSE) – (MODEL QUESTION PAPER)

### TAXONOMY OF FLOWERING PLANTS

# **Time 3 Hours**

## Max. Marks 80

1. Assign the plants A B C & D to their respective Families, giving	reasons-
(Family name & classification-2, Characters with important diagra	ams- 6)
	8X4-32 Marks
<b>II.</b> Describe the plant <b>E</b> in technical terms	10 marks
III. Draw the floral diagram with floral formula of F	8 marks
(floral diagram -6, floral formula -2)	
IV. Submission of Five Herbarium sheets	10 marks
V. Tour Report/ VIVA	10 marks
VI. Class Record	10 marks

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### BOTANY SIXTH SEMESTER, DSEB -1.4 SCHEME OF PRACTICAL EXAMINATION-PRACTICAL - VI (CBCS) – (MODEL QUESTION PAPER)

### ECONOMIC BOTANY AND MEDICINAL PLANTS

#### Time – 3 Hours

#### Max. Marks 80

**5** Marks

**5** Marks

- I. Write the Botanical name, family, part used and uses of A, B, C, D 4x4=16 Marks (Family-1, Botanical Name-1, Part used-1/2 and Uses-1.5marks) (Cereals, Millets, Pulses and Spices)
- II. Comment on the following E, F, G, H4X4 = 16 Marks(Family-1, Botanical Name-1, Part used-1/2 and Uses-1.5marks)(Fibres, Wood, Beverages, Fumitories and Masticatories, Narcotics)
- III. Write on the following products I, J, K, L4X4 = 16 Marks(Family-1, Botanical Name-1, Part used-1/2 and Uses-1.5marks)(Oils and fats, essential oil, Rubber, gums and resins and Sugars)
- IV. Write the Botanical name, family, part used and medicinal values of M, N, O, P 4 X4=16 Marks
- **V. Submission** (4 Economic Botany Products and 2 Medicinal Plants) **6 Marks**
- VI. Record
  - VII. Viva voce