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V—60—2017

FACULTY OF SCIENCE

B.Sc. (Fifth Semester) EXAMINATION

OCTOBER/NOVEMBER, 2017

BOTANY

Paper-XIII

(Herbal Technology-I)

(Friday, 10-11-2017)

Time : 10.00 a.m. to 12.00 noon

Time—2 Hours

Maximum Marks—40

- N.B. :—*
- (i) All questions are compulsory.*
 - (ii) All questions carry equal marks.*
 - (iii) Draw neat and well labelled diagrams wherever necessary.*

1. Give an account of Homeopathic system of medicine.

Or

- (a) Yoga*
- (b) Siddha system of medicine.*

2. Describe methods of cultivation and factors affecting activation of drug plants.

Or

- (a) Pharmacological classification of drugs.*
- (b) Latex.*

3. Describe distribution, morphology, botanical and chemical constituents of Turmeric.

Or

- (a) Korphad*
- (b) Gulvel.*

P.T.O.

4. Give a account of application of Tissue culture in herbal technology.

Or

- (a) Drug adulteration.
- (b) Biological evaluation of drugs.

5. Write short notes on (any four) :

- (a) Naturopathy
- (b) Resins
- (c) Floral drugs
- (d) Ginger
- (e) Transgenic plants
- (f) Chemical evaluation of drugs.