

Code: 9R01804

**R09**

B.Pharm IV Year II Semester (R09) Supplementary Examinations April 2017

**PHARMACOGNOSY – III**

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions  
All questions carry equal marks

\*\*\*\*\*

- 1 Give detailed account on identification and isolation of plant constituents.
- 2 Explain in detail Homeopathy system.
- 3 (a) Describe different chromatographic methods in evaluation of crude drugs.  
(b) Write a short note on Siddha.
- 4 Describe in detail about role of herbs in cosmetics.
- 5 (a) Give the method of preparation of Churanas and Tailas.  
(b) Write short notes on Nutraceuticals.
- 6 Write source, chemical constituents and uses of following drugs:
  - (i) Shankpushpi.
  - (ii) Punarnava.
  - (iii) Brahmi.
  - (iv) Methi.
  - (v) Bilva.
  - (vi) Guduchi.
  - (vii) Gokhru.
- 7 (a) Describe methodology for establishment of plant tissue culture along with applications.  
(b) Write a short note on adulteration of crude drugs.
- 8 (a) Write a short note on Cosmeceuticals.  
(b) Write in detail about Aloe vera and Sandalwood.

\*\*\*\*\*