3

- 1. What do you understand by non-wood forest products? Discuss the various kinds in detail.
- 2. What are gums, resins and oleoresins? Discuss in detail.
- 3. What is valuation and value addition? Discuss in detail.

(Section B) (Short-Answer-Type Questions)

Note - Section 'B' contains Six (06) short-answer-type questions of Five (05) marks each. Learners are required to answer any Four (04) questions only.

 $(4 \times 5 = 20)$

Briefly explain the following:

1. Ten edible plants of Uttarakhand along with their botanical names.

- 2. Discuss fodder species along with examples.
- 3. Discuss important non-wood forest products related to animal by products.
- 4. Important Lichens and mosses.
- 5. Bamboos and rattans.
- 6. Important medicinal plants of Uttarakhand and their uses.

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NWFP - 01 Basics of Non-timber Forest Products Diploma in Management of Non-wood Forest Products

(DMNWFP - 17)

Semester - I

EXAMINATION-2019

Time: 3 Hours Max. Marks: 40

Note - This Paper is of Forty (40) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

(Section A) (Long-Answer-Type Questions)

Note - Section 'A' contains Three (03) long-answertype questions of Ten (10) marks each. Learners are required to answer any Two (02) questions only.

 $(2 \times 10 = 20)$

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