



**Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Shri Vaishnav Institute of Agriculture, Indore**

**Ph.D. (Hort.) in Vegetable Science**

**SEMESTER - I**

|  |             |   | Session 2022-23         |              |                     |                         |                     |              |            |                   |             |
|--|-------------|---|-------------------------|--------------|---------------------|-------------------------|---------------------|--------------|------------|-------------------|-------------|
| SR. NO.  | COURSE CODE | COURSE NAME   | EVALUATION SCHEME       |              |                     |                         |                     |              |            |                   |             |
|  |             |   | THEORY                  |              |                     | PRACTICAL               |                     | Th (credit)  | P (credit) | SUB TOTAL CREDITS | TOTAL MARKS |
|  |             |   | End Sem University Exam | Mid Sem Test | Teachers Assessment | End Sem University Exam | Teachers Assessment |              |            |                   |             |
| 1.   | PHDA101     | Research Methodology                                    | 60                      | 00           | 40                  | 00                      | 00                  | 3            | 0          | 3                 | 100         |
| 2.   | PHDA102     | Review of Literature                                    | 00                      | 00           | 00                  | 60                      | 40                  | 0            | 2          | 2                 | 100         |
| 3.   | PHDA103     | Computer Applications                                   | 00                      | 00           | 00                  | 60                      | 40                  | 0            | 2          | 2                 | 100         |
| 4.   | PHDA104     | Research and Publication Ethics                         | 60                      | 00           | 40                  | 00                      | 00                  | 2            | 0          | 2                 | 100         |
| 5.   | PHDVS101    | Recent Trends in Vegetable Production                   | 60                      | 00           | 40                  | 00                      | 00                  | 3            | 0          | 3                 | 100         |
| 6.   | PHDVS102    | Advances in Breeding of Vegetable Crops                 | 60                      | 00           | 40                  | 00                      | 00                  | 3            | 0          | 3                 | 100         |
| 7.   | PHDFS103    | Arid and Dry Land Fruit Production                      | 60                      | 00           | 40                  | 00                      | 00                  | 2            | 0          | 2                 | 100         |
| 8.   | PHD-D-101   | Dissertation  | 00                      | 00           | 00                  | 50                      | 50                  | 0            | 3          | 3                 | 100         |
| 9.   | PHD-S-101   | SEMINAR-I   | 00                      | 00           | 00                  | 50                      | 00                  | 0            | 1          | 1                 | 50          |
|  |             |   |                         |              |                     |                         |                     | Total credit |            | 21                | 850         |
| *Noncredit compulsory courses (Exempted if taken at PG Level.) |             |   |                         |              |                     |                         |                     |              |            |                   |             |
| 10.  | *PGS 502    | Technical Writing and Communications Skills             | 00                      | 00           | 00                  | 60                      | 40                  | 0            | 1          | 0                 | NC          |
| 11.  | *PGS 503    | Intellectual Property and its Management in Agriculture | 60                      | 00           | 40                  | 00                      | 00                  | 1            | 0          | 0                 | NC          |

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