



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Science**  
**Program: M.Sc. (Environmental Science) (2021-2023) (CBCS)**  
**SEMESTER - III**

| S. No. | COURSE CODE       | COURSE NAME   | EXAMINATION SCHEME   |                     |                            |                               |                            | TEACHING SCHEME/WEEK |   |   | CREDITS | TOTAL MARKS |  |  |
|--------|-------------------|---|--|---------------------|----------------------------|-------------------------------|----------------------------|----------------------|---|---|---------|-------------|--|--|
|        |                   |   | THEORY   |                     |                            | PRACTICAL                     |                            | Th                   | T | P |         |             |  |  |
|        |                   |   | End Sem University Exam (60%)  | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) |                      |   |   |         |             |  |  |
| 1      | MBAI301C          | Advanced Human Values and Professional Ethics                           | 60   | 20                  | 20                         | 0                             | 0                          | 3                    | 0 | 0 | 3       | 100         |  |  |
| 2      | MSES301           | Analytical methods in Environmental Science                             | 60   | 20                  | 20                         | 0                             | 0                          | 3                    | 0 | 0 | 3       | 100         |  |  |
| 3      | MSES302           | Non Conventional Energy Resources                                       | 60   | 20                  | 20                         | 0                             | 0                          | 3                    | 0 | 0 | 3       | 100         |  |  |
| 4      | MSES303           | Environmental Toxicology and Human Health                               | 60   | 20                  | 20                         | 0                             | 0                          | 3                    | 0 | 0 | 3       | 100         |  |  |
| 5      | MSES304A/MSES304B | ELECTIVE  | 60   | 20                  | 20                         | 0                             | 0                          | 3                    | 0 | 0 | 3       | 100         |  |  |
| 6      | MSES305           | Analytical Methods and Non Conventional Energy Resources Laboratory     | 0  | 0                   | 0                          | 30                            | 20                         | 0                    | 0 | 4 | 2       | 50          |  |  |
| 7      | MSES306           | Environmental Toxicology and Solid Waste Handling Techniques Laboratory | 0  | 0                   | 0                          | 30                            | 20                         | 0                    | 0 | 4 | 2       | 50          |  |  |
| 8      | MSES307           | Minor Project   | 0  | 0                   | 0                          | 30                            | 20                         | 0                    | 0 | 8 | 4       | 50          |  |  |
| 9      |                   | GE-2  | Codes and examination scheme is available in the basket of general electives for even semester approved by the University. |                     |                            |                               |                            |                      |   |   |         | 100         |  |  |
| 10     | MOOC002           | MOOC-2  |  |                     |                            | 0                             | 50                         | 0                    | 0 | 0 | 2       | 50          |  |  |
| Total  |                   |   |  |                     |                            |                               |                            |                      |   |   | 25      | 800         |  |  |

Legend: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical. \*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks. Student should contact respective Departments for Generic Electives (GE).

| Core Elective |                                 |
|---------------|---------------------------------|
| MSES304A      | Solid Waste Handling Techniques |
| MSES304B      | Environmental Geosciences       |

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Science

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SVVV, Indore  
10.12.2022