

Shivaji University, Kolhapur

Geography

Semester IV

OE IV: Agro-based Rural Development and Planning per NEP 2020

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|---------------------------------|---|---|
| Name of the Programme | : | B. A. / B. A. B. Ed. (Geography) |
| Class | : | B.Com./ B. A.-II |
| Year of Implementation | : | Revised Syllabus will be implemented from June, 2025 onwards. |
| Semester | : | IV |
| Name of Vertical Group | : | OE (Open Elective Course) |
| Course Code | : | BAU0325OEL322D04 |
| Course Title | : | Agro-based Rural Development and Planning |
| Total Credit | : | 02 |
| Workload | : | 02 credits theory X 15 Hours= 30 hours in semester |
| Duration | : | The course shall be a full time course |
| Medium of instruction | : | Marathi / English |
| Eligibility of Admission | : | As per eligibility criteria prescribed by the University |
| Examination of Pattern | : | 40:10, The pattern of examination will be Semester End Examination with Internal Assessment/Evaluation. |

Preamble:

The "Agro-based Rural Development and Planning" course aims to provide students with a comprehensive understanding of the interconnectedness between agriculture, allied activities, and rural development. Through this course, students will explore the role of agriculture and agro-based industries in rural development, including the importance of sustainable practices, innovation, and technology. The course will also delve into practical aspects of planning and managing agro-based services, with a focus on model villages that exemplify successful rural development. By studying these topics, students will gain valuable insights into the challenges and opportunities in agro-based rural development and planning, equipping them with the knowledge to contribute effectively to rural progress.

General Objectives of the Course:

1. To understand the role of agriculture and allied activities in rural development, including agro-based processing industries and agro-tourism.
2. To analyze the planning and management of agro-based industries, sustainable practices, and rural model villages

Course Outcomes:

By the end of the course, students will be able to:

- Explain the role of agriculture and allied activities in rural development, including the importance of agro-based processing industries and agro-tourism.
- Identify and assess the planning and management strategies for agro-based industries, sustainable development practices, and the application of innovation and technology in agriculture. They will also be able to analyze successful rural model villages and propose informed solutions for similar rural development projects.

Scheme of Teaching and Examination:

The Scheme of teaching and examination should be given as applicable to the course / paper concerned)

B. A. / B. A. B. Ed. part –II

| Sr. No. | Subjects/Course & Credits | Theory Teaching Hours per week | | | | Examination scheme (Marks) | | |
|---------|---|--------------------------------|----|-----|-------|----------------------------|-----------|------------------|
| | | L | T | P | Total | Theory | Term Work | Total (Semester) |
| 1 | Agro-based Rural Development and Planning - 2 | 02 | 02 | --- | 02 | 40 | 10 | 50 |

Scheme of Examination:

- The examination shall be conducted at the end of each semester year.
- The theory course shall carry 50 marks.
- The evaluation of the performance of the student in theory course shall be on the basis of semester theory examination of 40 marks.
- The evaluation of the performance of the student in theory course shall be on the basis of semester internal evaluation of 10 marks.
- Question Paper will be set in the view of the / in accordance with the entire syllabus and preferably covering each Module of syllabi.

Standard of Passing:

(As prescribed under rules & regulation for each diploma / degree / programme)

Nature of Question Paper:

The student's examination and evaluation methods are as per the guidelines of the Shivaji University, Kolhapur.

- Internal evaluation should be based on Home Assignment/Unit Test/Case Study

Nature of Question Paper:

The student's examination and evaluation methods are as per the guidelines of the Shivaji University, Kolhapur.

Internal evaluation should be based on Oral

OE-IV: Agro-based Rural Development and Planning

| Module No. | Module Name | Sub-module | No. of hours | Credit |
|------------|---|---|--------------|--------|
| I | Agriculture and Rural Development | 1.1 Agriculture and Rural Development 1.2 Agriculture Allied Activities and Rural Development 1.3 Agro-based Processing Industries 1.4 Agro-tourism | 15 | 01 |
| II | Agro-based Planning and Management | 2.1 Planning for Agro-based Industries 2.2 Sustainable Development Practices in Agro-based Services 2.3 Innovation and Technology in Agriculture 2.4 Rural Model Villages: Ralegan Siddhi, Hivarebajar & Karbharwadi | 15 | 01 |

Suggested Readings

1. Datt & Sundharam's (2016), Indian Economy S. Chand & Company PVT. L.T.D. New Delhi.
2. D. G. McGranahan: "Geography of Agriculture"
3. N. Lalitha & B. S. Nagarajan (2014) Rural Development wisdom press Delhi.
4. Romila Chawla: Agri Tourism, Sonali Publication, Delhi-110002
5. कोळंबे रंजन: भारतीय अर्थव्यवस्था, भागीरथ प्रकाशन, पुणे.
6. प्रा. एन. एल. चव्हाण(2003): भारतीय अर्थव्यवस्थेचा विकास, प्रशांत पब्लिकेशन, जळगाव.
7. कटोले रवींद्र, समृद्धीचा महामार्ग कृषि पर्यटन, गोडवा कृषि प्रकाशन, पुणे-९
8. मनोज हाडवळे: कृषि पर्यटन एक शेतीपूरक व्यवसाय, सकाळ प्रकाशन, पुणे-४११००२
9. प्रा.के. एस. भोसले, प्रा.के. बी. काटे, डॉ. बी. एच. दामाजी: कृषि व्यवसाय, फडके प्रकाशन, कोल्हापूर.

10. डॉ. नितीन मार्कडेय: शाश्वत दुर्गद्वयवसायाचे तंत्र, साकेत प्रकाशन, कोल्हापूर.
11. भिसे प्रवीण शा.(२०२०): कृषि प्रक्रिया उद्योगाची गरज, महत्व आणि निवडक पदार्थ निर्मितीचा अभ्यास, अप्रकाशित कृषि विज्ञान पदवी प्रकल्प, य.च.म.मु.वि. नाशिक.