

University OF MUMBAI

No. UG/331 of 2017-18

CIRCULAR:-

Attention of the Principals of the Affiliated Colleges in Arts Faculties is invited to this office circular No.UG/478 of 2008, dated 3rd November, 2008 relating to syllabus of Bachelor of Arts. They are hereby informed that the recommendations made by the Board of Studies in Rural Development at its meeting held on 22nd June, 2017 have been accepted by the Academic Council at its meeting held on 11th October, 2017 **vide** item No.4.10 and that in accordance therewith, the revised syllabus as per the (CBCS) for the S.Y.B.A. of Applied Component of Horticulture and Landscaping (Sem. III & IV)), has been brought into force with effect from the academic year 2017-18, accordingly. (The same is available on the University's website : www.mu.ac.in).

MUMBAI – 400 032
21st December, 2017
To


(Dr. Dinesh Kamble)
I/c REGISTRAR

The Principals of the affiliated Colleges in Arts.

A.C/4.10/11/10/2017

No. UG/331 -A of 2017

MUMBAI-400 032 21st December, 2017

Copy forwarded with Compliments for information to:-

- 1) The Co-ordinator, Faculty of Arts and Humanities,
- 2) The Director, Board of Examinations and Evaluation,
- 3) The Director, Board of Students Development,
- 5) The Professor-cum-Director, Institute of Distance and Open Learning (IDOL),
- 6) The Co-Ordinator, University Computerization Centre,


(Dr. Dinesh Kamble)
I/c REGISTRAR

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University of Mumbai

REVISED SYLLABUS FOR APPLIED COMPONENT

(S.Y.B.A GENERAL APPLIED COMPONENT GROUP IN THE FACULTY OF ARTS)

SEMESTER- III

Title : HORTICULTURE

(100 Marks)

Unit I Horticulture

- i)Concept – Nature and Scope of Horticulture
- ii)Basic needs for Horticulture : Land-Climate Water-Fertilizers, Pesticides, Tools and Equipments.
- iii) Significance of Horticulture in the Konkan region

Unit II Techniques of Horticulture

- i) Various Grafting Techniques
- ii)Types of Horticulture Nursery
- iii)Sources and Method of Irrigation

Unit III Marketing Methods

- i)Post Harvesting Activities – Assembling – Grading - Preservation – Processing-Transportation.
- ii) Marketing through private functionaries and Co-Operative Marketing
- iii) Export of Horticulture Products

Unit-IV Government Schemes for Horticulture.

- i) PHALODYAN YOJANA.
- ii) Various schemes for processing unit.
- iii) Role of Krushivigyankendra in Horticulture.

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(S.Y.B.A GENERAL APPLIED COMPONENT GROUP IN THE FACULTY OF ARTS)

SEMESTER- IV

Title : LANDSCAPING

(70 Marks)

Unit- I Landscaping

- i) Concept – Nature and Scope of Landscaping
- ii) Principles of Landscaping
- iii) Importance of Landscaping

Unit II Landscape Designing

- i) Elements of Landscape Designing – Construction of paths, Paving, Fountains,
- ii) Garden Designing & Uses of Plant in Landscaping. (lawn , Grass & Tree).
- iii) Paving and walls.(hard landscape) Concept- Blockpave-Decking-Walling

Unit - VI Utility of Landscape

- i) Landscaping Public Places – Offices-Parking-Industries- Hostels-Societies- Educational Institutions, Bungalows, Hospitals and Public Amenities.
- ii) Modern Methods of Irrigation in landscape. Rainwater Harvesting & Recycling of water for low water requirements.
- iii) Maintenance of Landscaping Garden-Care and Maintenance

Field Visit :

(30 Marks)

- 1) Site visit and Report writing.
- 2) Preparation of design of various landscaping.

Books and References

- 1) भारतातील फळझाडांची लागवड- प्र. पु. देशमुख. काँन्टिनेटल प्रकाशन.
- 2) रोपवाटीका संगोपन- अ. व्य. पाटील- काँन्टिनेटल प्रकाशन.
3. चिकूबाग- भिमराव भुजबळ- साकेत प्रकाशन.
- 4) कोरडवाहू फळझाडे- अ. व्य पाटील
- 5) Horticulture- K. Manibhushan Rao.
- 6) Fundamentals of Horticulture- J.B Edmond.
- 7) Principles of Horticulture- Surendra Prasad./U. Kumar - Ageo Botanica-1998.
- 8) Objective Horticulture- Raj Srivastav.-Agrotech press publications.

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REVISED SYLLABUS FOR APPLIED COMPONENT

(S.Y.B.A GENERAL APPLIED COMPONENT GROUP IN THE FACULTY OF ARTS)

SEMESTER- III

Title : RURAL COMMUNITY DEVELOPMENT

(100 Marks)

Unit : I Community Development

- A. Community Development: Concept, Definition, Need, History
- B. Community Development: Principles, Objectives and Scope.
- C. Rural Development: Concept, Definition & Need.
- D. Objectives and Scope of Rural Community Development.

Unit : II- Backwardness of Rural India

- A. Rural Backwardness: Causes and Consequences.
- B. Rural Poverty: Causes Consequences and Measurements.
- C. Rural Unemployment: Causes Consequences and Measurements.
- D. Strategies and Agencies of Rural Development: PURA, DRDA, CAPART etc.

Unit : III Problems and prospects of Rural life.

- A. Agriculture and Allied Activities.
- B. Rural Infrastructure: (Road- water-Electricity-etc.)
- C. Administration and Organisational Arrangements. (Panchayati Raj - system)
- D. Rural Issues- (Women- Children-Farmers suicide- Triple)

Unit : IV Rural Development models and need of change

- A. Origin & Background of early experimental projects (Nikhori project-Etawa-Sevagram-Gurgoan etc.)
- B. Role of Rural financial institution (NABARD- Rural Banks - Co-operative Societies)
- C. Sustainable Development: Concept, Need- Importance.
- D. Review of Five Years Plan and Emergence of NEETI Ayog.

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REVISED SYLLABUS FOR APPLIED COMPONENT

(S.Y.B.A GENERAL APPLIED COMPONENT GROUP IN THE FACULTY OF ARTS)

SEMESTER- IV

Title : URBAN COMMUNITY DEVELOPMENT

(100 Marks)

Unit : I Urban Community

- A. Understanding urbanisation and urban growth in India.
- B. Definition and Characteristics of Urban Areas.
- C. Urban Community: Town , City, Suburbs, Satellite Towns, Rururban.
- D. Urban Sociology and Ecology for Urban Community Development.

Unit : II Urban Community Development.

- A. Urban Community Development Meaning, Definition and Scope.
- B. Urban Development Programs in India.
- C. Slums in India: Theories, Causes and Conditions.
- D. Importance of IDSMD (Integrated Development of Small and Medium Towns).

UNIT III: Problems and Prospects of Urban Life.

- A. Problems of Urban Region: Population Density, Noise, Pollution, Traffic, Causes and Consequences.
- B. Solid and Waste Management Problems, Solution.
- C. Urban Transport, Public Health, Water and Sanitation.
- D. Regional Inequalities in India: Causes and Consequences.

Unit IV : Administration and Policy Arrangements for Urban Development.

- A. Urban Development plan with reference to Municipality, Corporations, Metro Cities.
- B. Constitutional Amendments (74th) and its relevance.
- C. Role of Housing Development Board and Slum Clearance Boards.

References:

- 1)सामूहिक विकास- अरविंद वझे- प्राची प्रकाशन.
- 2) पंचायत राज- डॉ. वा. भा.पाटील. विद्या प्रकाशन.
- 3)community Development and Panchayat Raj in India- S.C. Jain - Himalaya Prakashan.
- 4) Decentralised planning and local self government- Arvind Kumar-Anmol Prakashan.
- 5) Planning for employment and rural development - laxmidevi - Anmol Prakashan.
- 6) A strategy for Rural development- mascaran- Sage publications.
- 7) Rural development and cooperation-B.L. Mathur-RBSA Publication.
- 8) Community Development programme on India- Rajeshwar Dayal- kitab Mahal Prakashan.
- 9) Administration of Rural Development in India- Hoshiyar sing- staerling Prakashan.
- 10) Rural Development Principles, policies and management- katar singh - Sage publication. New Delhi.
- 11) The community Development process-The discovery of local initiatives - william Biddle.
- 12) Economic Dimensions of Rural Development- Rahul & Mudgal- Sarup and sons.

