University of Mumbai

No. UG/14 of 2020-21

CIRCULAR:-

Attention of the Principals of the Affiliated Colleges and Directors of the recognized Institutions in Humanities, Science and Technology Faculties is invited to the syllabus uploaded Academic Authority Unit which was accepted by the Academic Council at its meeting held on 26th February, 2015 vide item No. 4.13 and this office circular UG/135 of 2011 13th June, 2011 relating to the to the revised Syllabus as per the (CBSGS) of F.Y.B.A. course Geography Sem. I & II & F.Y.B.Sc. Program in Geography respectively.

They are hereby informed that the recommendations made by the Board of Studies in Geography at its online meeting held on 28th April, 2020 vide Item No.1 and subsequently made by the Board of Deans at its meeting held on 26th June, 2020 vide item No. 11(42) have been accepted by the Academic Council at its meeting held on 23rd July, 2020 vide item No. 4.62 and that in accordance therewith, to the revised syllabus as per the (CBCS) of F.Y.B.A. / F.Y.B.Sc. Sem. I and II in Geography has been brought into force with effect from the academic year 2020 -21 accordingly. (The same is available on the University's website www.mu.ac.in).

MUMBAI – 400 032
11th November, 2020

(Dr. Vinod Patil)
I/c REGISTRAR

To

The Principals of the affiliated Colleges and Directors of the recognized Institutions in Humanities, Science and Technology Faculty. (Circular No. UG/334 of 2017-18 dated 9th January, 2018.)

A.C/4.62/23/07/2020

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No. UG/ 14 -A of 2020-21 MUMBAI-400 032 11th November, 2020

Copy forwarded with Compliments for information to:-

1) The Dean, Faculty of Humanities, , Science and Technology
2) The Chairman, Board of Studies in Geography,
3) The Director, Board of Examinations and Evaluation,
4) The Director, Board of Students Development,
5) The Co-ordinator, University Computerization Centre,

(Dr. Vinod Patil)
I/c REGISTRAR

Copy to :-

1. **The Director of Board of Student Development.,**
2. **The Deputy Registrar (Eligibility and Migration Section)**
3. **The Director of Students Welfare,**
4. **The Executive Secretary to the to the Vice-Chancellor,**
5. **The Pro-Vice-Chancellor**
6. **The Registrar and**
7. **The Assistant Registrar, Administrative sub-centers, Ratnagiri, Thane & Kalyan, for information.**

1. **The Director of Board of Examinations and Evaluation**
2. **The Finance and Accounts Officers**
3. **Record Section**
4. **Publications Section**
5. **The Deputy Registrar, Enrolment, Eligibility and Migration Section**
6. **The Deputy Registrar (Accounts Section), Vidyanagari**
7. **The Deputy Registrar, Affiliation Section**
8. **The Professor-cum- Director, Institute of Distance and Open Learning Education,**
9. **The Director University Computer Center (IDE Building), Vidyanagari,**
10. **The Deputy Registrar (Special Cell),**
11. **The Deputy Registrar, (PRO)**
12. **The Deputy Registrar, Academic Authorities Unit (1 copies) and**
13. **The Assistant Registrar, Executive Authorities Unit**

They are requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to in the above circular and that on separate Action Taken Report will be sent in this connection.

1. **The Assistant Registrar Constituent Colleges Unit**
2. **BUCTU**
3. **The Deputy Accountant, Unit V**
4. **The In-charge Director, Centralize Computing Facility**
5. **The Receptionist**
6. **The Telephone Operator**
7. **The Secretary MUASA**
8. **The Superintendent, Post-Graduate Section**
9. **The Superintendent, Thesis Section**

for information.

Cover Page

UNIVERSITY OF MUMBAI

Syllabus for Approval

Sr. No.	Heading	Particulars
1	Title of the Course	F.Y.B.A./F.Y.B.Sc – GEOGRAPHY PAPER-I
2	Eligibility for Admission	
3	Passing Marks	40
4	Ordinances / Regulations (if any)	
5	No. of Years / Semesters	Sem - I & II
6	Level	U.G
7	Pattern	Semester
8	Status	Revised
9	To be implemented from Academic Year	From Academic Year 2020-2021

Date: 23/04/2020 Signature :

Name of BOS Chairman / Dean :Dr. S. A Thakur

AC_23/07/2020
Item No. 4.62

UNIVERSITY OF MUMBAI

Program :F.Y.B.A. /F.Y.B.Sc

Course :Geography Paper-I

Syllabus for Semester-I and II

(Choice Based and Credit System with effect from the Academic year 2020-21)

University of Mumbai

Revised Syllabus w.e.f. Academic Year, 2020-21 (CBSGS)

F.Y.B.A./F.Y.B.Sc. Geography, Semester – I, Paper – I

Subject Title: Human Geography

UNIT-I Human Geography: An Introduction

- Human Geography - Meaning, Definition, Nature, Scope
- Branches of Human Geography
- Different Approaches of Human Geography
- Man Environment relation, Determinism Possibilism , Probabilism

UNIT-II Population

- Trends and Patterns of World Population change
- Demographic Transition Model
- Population Density ,its distributionand its growth
- Concept and Problems of Under-population, over-population and optimum population

UNIT-III Settlement

- Concept of Urban and Rural Settlements
- Types and Pattern of settlement
- Site and Situation
- Functional classification of Urban settlement

UNIT-IV Migration

- Concept and Types of Migration
- Causes of migration – pull and push; Consequences/effects of migration
- Patterns and processes of migration
- Emerging trends of migrations or Issues of legal and illegal international migration Migrant refugee crisis

UNIT-V Practical

- Map - Definition, Components, Type and Importance
- Map scale - Definition, Verbal Scale and Graphical Scale
- **Construction** of Choropleth Maps, Isopleth, Dot and Flow Maps

- Construction of Population Pyramid

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Siddhartha, K. and Mukherjee, S. (2016): “Cities, Urbanisation and Urban Systems”, KitabMahal, Delhi

Chandna, R. C. (2016): “Geography of Population: Concepts, Determinants and Patterns”, Kalyani Publishers, Ludhiana Bhende, A. and Kanitkar, T. (2015): “Principles of Population Studies”, Himalaya Publishing House, Mumbai

Koser, K. (2007): “International Migration: A Very Short Introduction”, Oxford University Press, UK

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University of Mumbai Revised Syllabus w. e. f. Academic year, 2020 - 21 (CBSGS)

F.Y.B.A. / F.Y.B.Sc. Semester - II Geography Paper - I,

Title -GEOGRAPHY OF ENVIRONMENT

UNIT - I: FUNDAMENTALS OF ENVIRONMENTAL GEOGRAPHY

1. Definition, Meaning of environment Environmental Geography: Concepts, Scope and Contents

2. Nature, scope and importance

3. Man's interaction with Environment

4. Relationship of Environmental geography with other sciences

UNIT - II: ECOSYSTEM STRUCTURE AND FUNCTIONS

1: Ecosystem - meaning and definition and its Structure

2: Functions: Energy flow in ecosystem, food chains, food webs, food pyramid

3: Classification of Ecosystem detail study of Desert, Rainforest and fresh water lake ecosystem

4: Biogeochemical Cycles: Hydrological, Carbon and Nitrogen

UNIT - III: CONTEMPORARY ENVIRONMENTAL ISSUES

1: Pollution - Air and Water Pollution - causes, effects

2. Land and Noise Pollution - causes, effects

3: Major environmental issues - global warming, Ozone depletion and acid rain

4: Major Environmental Movements - Save Amazon forest or Green peace Movement, Chipko movement, Save Narmada,

UNIT - IV: NATURAL RESOURCES AND BIODIVERSITY

1: Natural resources - meaning, definitions and importance

2. Types of natural resources:

3. Causes of depletion and methods/measures of natural resources conservation

4: Bio-diversity in India and its conservation

UNIT: V- MAP FILLING AND CONSTRUCTION OF CARTOGRAPH (PRACTICAL)

a) Map Filling - World

b) Interpretation or question answer on thematic maps drawn with techniques - Choropleth Maps, Isopleth, Dot Maps and Flow Maps

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