

**KARNATAK UNIVERSITY, DHARWAD**

Ref. No. No. KU/(Aca(S&T)/(MSP-015)/Geography/UG/PG/2013-14: 807

Date: 11-05-2013

**NOTIFICATION**

**Sub:** Revision of Geography syllabus for UG course from the academic year 2013-14 & onwards reg.

**Ref:** 1) BOS in Geography (UG/PG) Res. No. 04, dt: 14.09.2012.

2) Science Faculty, Res.No.06 dt: 11.03.2013.

3) Academic Council Res.No.39 dt: 25-03-2013.

4) Hon'ble Vice-Chancellors order dt: 04.05-2013.

\*\*\*\*\*

Adverting to the above, it is hereby informed to the Principals of all the constituent and affiliated Arts and Science Degree Colleges that the revised syllabus in Geography syllabus for UG course with effect from the academic year 2013-14 and onwards. The revised syllabus is enclosed herewith.

Hence, the contents of this notification may please be brought to the notice of the students and all concerned.

The concerned syllabus may be obtained through the Karnatak University, Web Site: [www.kud.ac.in](http://www.kud.ac.in).

REGISTRAR

To,

1. The Chairman, BOS in Geography (UG & PG) P.G. Department of Studies in Geography, K.U.Dharwad.
2. Principals of all the constituent and affiliated Arts and Science Degree Colleges coming under the Jurisdiction of Karnatak University, Dharwad.

Copy F.W.cs to:

1. Dr.S.A.Patil, Dean Faculty of Science & Technology, PG Dept. of Studies in Chemistry, K.U., Dharwad.
2. The Registrar (Evaluation), K.U. Dharwad.
3. The Chairman, PG Dept. of Studies in Geography, K.U., Dharwad.
4. Dr. R.M. Vatsal, P.E. IT Director, Internet Section, Examination Section, K.U. Dharwad for information and with a request to put the said notification and its enclosures in the University website: [www.kud.ac.in](http://www.kud.ac.in)

Copy to:

1. P.S. to Vice Chancellor, K.U. Dharwad
2. S.A. to Registrar, K.U. Dharwad
3. S.A. to Registrar (Evaluation), K.U. Dharwad
4. O.S. Academic (PG Crt) Section, K.U. Dharwad
5. O.S. Exam (Arts Faculty) Section, K.U. Dharwad
6. O.S. Exam (Science Faculty) Section, K.U. Dharwad
7. O.S. Exam (PG), Section, K.U. Dharwad
8. O.S. Exam (Conf) Section, K.U. Dharwad
9. O.S. Exam (QP) Section, K.U. Dharwad
10. O.S. Exam (GAD/Time Table) Section, K.U. Dharwad

Encl-30

## Karnataka University Dharwad

### Revised Syllabus for B.A. & B.Sc. of Geography With effect from 2013-14 onwards.

#### Rules & Regulations

**Introduction:** Introduction of the semester for undergraduate studies is a welcome decision by the authorities taking into consideration the present-day needs and necessities. The main object of the system is to know the modern development and its relevance in day-to-day life of the people. An effort is made to know in details about the subject and structure of course keeps the teacher and the taught busy throughout the semester. It helps the students to prepare well for the examination, as there are two semester in academic year.

#### Geography B.A./ B.Sc. Semester

To be eligible to offer "GEOGRAPHY" as one of the optional subjects U.G. level, a student must complete pre-university or equivalent course.

#### Scheme of instruction

- The subject "GEOGRAPHY" for this scheme has to be taught by a master degree holder in geography only.
- Geography at undergraduate level consists of six semester with eight theory papers and eight practical papers. In I, II, III and IV semester there will be one theory paper and one practical paper each. In the V and VI semester there will be two theory papers and two practical each.
- Each theory paper will have a minimum of "60" hours of teaching each practical paper will have a minimum of "40" hours of teaching in each semester course.
- The duration of each semester being "18" weeks excluding Examinations Period.
- Practical's are to be conducted in batches. Each batch consists of "15" student with one teachers and between "16-27" students with two teachers. In case, if student are below "15" is also considered as one batch with one teacher.
- Each batch (depends on the number of students) must be supervised by one teachers covering instructions supervision of practical's and correction of records.

**ATTENDANCE** - In each semester 75% of attendance is compulsory.

#### Scheme of examinations

**Theory Examination:** 1. The Theory course shall carry "100" Marks of which "80" Marks are added for the theory examination and "20" Marks for internal assessment.

- The examination will be conducted at the end of each semester.

**B.A/B.Sci VI SEMESTER, THEORY PAPER-VII - ENVIRONMENTAL GEOGRAPHY (80 Marks)**

- Unit 1. Definition, Scope and Content of Environment Geography, and Ecosystem.
- Unit 2. Man and Environment: Inter dependence between man and Environment Man's on vegetation, biotic life, Climate, Soil and Water.
- Unit 3. Biodiversity: Types of biodiversity, uses of biodiversity, biodiversity at the local, regional and global level.
- Unit 4. Conservation: Levels of destruction of Biodiversity, causes and Consequences to biodiversity; Endangered and Endemic species of India.
- Unit 5. Environment Pollution: Types of Pollution, Causes and effects of pollution, Measures to Control Pollution, Global Warming and Depletion of Ozone layer.

**Recommended Books :**

1. Savindra Singh :Environmental Geography
2. Saxena H.M :Environmental Geography
3. Asha B.N : Man and his Environment.
4. S.S.Nanjannavar : Parisara Bhogol Shastra
5. S.S.Nanjannavar :Vayu Malinaya .
6. M.B.Goudar : Parisara Bhoga Shastra.

**B.A/B.Sci VI SEMESTER THEORY PAPER: VIII AGRICULTURE AND RURAL GEOGRAPHY (80 Marks)**

- Unit 1. Meaning, nature and scope of agricultural and Rural Settlement geography.
- Unit 2. Types of Farming :Crop concentration and Delineation of crop combination regions. subsistence, plantation, commercial and mixed farming.
- Unit 3. Agricultural planning and policies in India, Agro-climatic regions of India, Green revolution and its issues.
- Unit 4. Nature and characteristics of rural settlements. Types, Patterns, and Morphology of rural settlements, site and situation, layout-internal and external.
- Unit 5. Rural De-Population, Rural Urban Continuum Rural Planning and NREGA: Objectives, Importance and Functions of NREGA.

#### Recommended Books.


1. Husain, M. (1996): Systematic Agricultural Geography, Rawat Publications, Jaipur.
2. Mishra, R. P. (1967): Diffusion of Agricultural Innovations. University of Mysore, Mysore.
3. Mohammad, A. (1978): Studies in Agricultural Geography, Rajesh Publications, New Delhi
4. Morgan, W. B. and Norton.
5. Mohammad Safi. (2006) Agriculture Geography.
6. L.T. Nayak : Vasati Bhogol Shastra

#### PRACTICAL PAPER VII: Computer Application And GIS

1. Basic of Computer Applications: Operation of M.S. Word M.S. Excel and Power Point.
2. Graphical Represent of data.
3. GIS; Importance, Components (Hardware, Software, Infrastructure, Brain ware).

#### PRACTICAL PAPER VIII: FIELD WORK AND PROJECT REPORT

**Field Trip and Report Writing:** The Problem is to be identified with the District; the field work has to conduct and prepare a report and to be submitted to the Department before the commencement of Practical Examination.

  
**HEAD**  
**Dept. of Geography**  
S. A. College, Naregal