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KARNATAK UNIVERSITY, DHARWAD

No. KU/Aca(S&T)/NSR-8/Geography(UG)/2013-14/869/309

Date: 7.5.14

NOTIFICATION

Sub: Regarding, rectification in the syllabus of B.A./B.Sc. Geography (UG) with effect from the academic year 2013-14 and onwards.

- Ref: 1) BOS in Geography (UG/PG) Res.No.9 dated: 20-09-2013  
2) Science Faculty Res No. 8 Dated: 14-03-2014  
3) Academic Council Res. No. 12 dated 29-3-2014  
4) Vice-Chancellor's order dated:- 7-6-2014

Adverting to the above, it is hereby notified to the Principals, of all constituent and affiliated Arts & Science degree colleges coming under the jurisdiction of Karnatak University, Dharwad, that the syllabus for B.A./B.Sc. Geography (UG) is rectified with effect from the academic year 2013-14 and onwards.

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

The concerned syllabus may also be obtained through the K.U. Website: [www.kud.ac.in](http://www.kud.ac.in).

  
REGISTRAR

Encl: As above

To,

1. The Principals of all the constituent and affiliated (Arts & Science) degree colleges coming under the jurisdiction of Karnatak University, Dharwad,
2. The Registrar,(Evaluation), K.U. Dharwad,
3. Dr.R.M Vatnal, In charge Director, Information Technology, Exam Section, room No. 104, K.U Dharwad, with a request to place the Notification in the University website: [www.kud.ac.in](http://www.kud.ac.in)

Copy f.w.es. to

Dr. S.A. Patil, Dean Faculty of Science & Tech., Dept. of Studies in Chemistry, K.U. Dharwad,

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., Exam. (Confdl./PG) Section, K.U. Dharwad,
5. O.S. Exam (PG) Section, K.U. Dharwad
6. O.S. Exam (QP) Section, K.U. Dharwad
7. O.S. Exam (G.A.D.) Section, K.U. Dharwad.

**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 a decision by the authorities taking into consideration the present –day needs and necessities. The non 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 semesters 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**

- i. The subject 'GEOGRAPHY' for this scheme has to be taught by a master degree holder in geography only
- ii. Geography at undergraduate level consists of six semester with eight the 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.
- iii. 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.
- iv. The duration of each semester being '18' weeks excluding Examinations Period.
- v. 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.
- vi. Each batch (depends on the number of students) must be supervised by one teachers covering instructions supervision of practical's and correction of records.

**ATTENDENCE :** 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.

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

3. Each theory course will have a question paper of '3' hours duration and the maximum marks of '80'

4. Each theory question paper should have A, B & C Sections consisting of 2, 5 & 10 Marks respectively. In section "A" 10 questions must be attempted out of 12 questions. In section "B" 6 questions must be attempted out of 8 questions & in section "C", 3 questions must be attempted.

**Practical Examination:** 1. Each practical course will have an examination of '4' hours duration with maximum marks of '50' of which '40' marks are allotted for the practical examination and '10' marks for internal assessment by conducting an examination in practical taught up to that period.

2. The practical examination is to be conducted in batches with not more than '15' candidates per batch.

3. There will be one internal examiner one external examiner to conduct the practical examination for each batch.

4. Scientific calculators and mobile phones are not allowed in the examination

5. Minimum marks to pass in each paper both theory and a practical is 40%

6. Each candidate shall complete the laboratory course prescribed by the University entering all the experiments/exercises in the Laboratory Journal which shall be produced at the time of practical examination along with a certificate signed both by the course teacher and the Head of the Department of Geography of the concerned college to the effect that he/she has completed the prescribed course in a satisfactory manner.

## Name of Papers in B.A./B.Sc. Geography

	Semester	Name of Subject	Marks +IA= Total	
B.A./B.Sc. Geography	1 <sup>st</sup> Sem	Paper-I: Geomorphology	80+20	100
		Practical Paper I: Scales	40+10	50
B.A./B.Sc. Geography	2 <sup>nd</sup> Sem	Paper-II: Climatology and Oceanography	80+20	100
		Practical Paper II : Maps and Diagrams	40+10	50
B.A./B.Sc. Geography	III <sup>rd</sup> Sem	Paper-III: Regional Geography of Karnataka	80+20	100
		Practical Paper III: introduction to Weather Maps and Instruments.	40+10	50
B.A/ B.Sci Geography	IV <sup>th</sup> Sem	Paper- IV: Regional Geography of India	80+20	100
		Practical Paper IV : Interpretation of Topographical Maps	40+10	50
B.A./B.Sc. Geography	V <sup>th</sup> Sem	Paper-V: Evolution of Geographical Thought	80+20	100
	V <sup>th</sup> Sem	Paper-VI: Human and Economic Geography of the World	80+20	100
		Practical Paper V: Map Projections	40+10	50
		Practical Paper VI: Statistical Diagrams and Statistic	40+10	50
	VI <sup>th</sup> Sem	Paper-VII: Environmental Geography	80 +20	100
		Paper-VIII: Geography of Agriculture and Rural Settlement.	80+20	100
		Practical Paper VII: Basic Computer Application and GIS	40+10	50 ✓
		Practical Paper VIII: Field Study and Project Report	40+10	50 ✓



## **B.A/B.Sci VI SEMESTER THEORY PAPER: VIII GEOGRAPHY OF AGRICULTURE AND RURAL SETTLEMENT (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 scope of Rural Settlement. Geography, Rural Settlements, Characteristics Types, Patterns, and Morphology.
- Unit 5. 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. (1972) : Agricultural Geography, Methuen & Co.London.
5. Mohammad Safi.(2006) : Agriculture Geography.
6. L.T.Nayak : Vasati Bhogolashastra.
7. Nanjannavar,S.S. : Settlement Geography (in Kannada)
8. Singh.R.Y(1998) : Geography of Settlements, Rawat Publications,Jaipur & New Delhi.
9. Mandal,R.B.(2001) : Introduction to Rural Settlements, Concept Publishing Company, New Delhi.

### **PRACTICAL PAPER VII: Computer Application and GIS**

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

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

**Field Trip and Report Writing:** Students have to identify the problems and field work can be carried. A report should be prepared and submitted to the Department before the commencement of practical examination.

