

# हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)

(पूर्व नाम- दुर्ग विश्वविद्यालय, दुर्ग) रायपुर नाका, दुर्ग (छ.ग.)-491001

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	प्राचार्य,				

समस्त संबद्ध महाविद्यालय. हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)

विषय:- स्नातक स्तर के नवीन पाठयक्रम के भाग-एक को सत्र 2023-24 से विश्वविद्यालय में लागू करने विषयक। संदर्भ:- अपर संचालक, उच्च शिक्षा संचालनालय, नवा रायपुर, अटल नगर का पत्र क्र. 3985/237/आउशि/2023, दिनांक 13.06.2023 ।

विषयांतर्गत लेख है कि संदर्भित पत्र के माध्यम से प्राप्त स्नातक स्तर भाग-एक के निम्नलिखित कक्षा / विषयों के परिवर्तित / संशोधित पाठ्यक्रम शिक्षा सत्र 2023-24 से लागू किये जाते हैं:-

आधार पाठ्यक्रम-हिन्दी भाषा, अंग्रेजी भाषा, हिन्दी साहित्य, अंग्रेजी साहित्य, 1. बी.ए. राजनीतिशास्त्र, अर्थशास्त्र, नृत्य, दर्शनशास्त्र, समाजशास्त्र, इतिहास, संस्कृत, मानवविज्ञान, भूगोल, मनोविज्ञान, सांख्यिकी, कम्प्यूटर।

 बी.एस—सी. आधार पाठयक्रम-हिन्दी भाषा, अंग्रेजी भाषा, जीव विज्ञान, मानवविज्ञान, गणित, बायोटेक्नोलॉजी, कम्प्यूटर साईंस, भौतिकी, प्राणीशास्त्र, भूविज्ञान, आई.टी., सूक्ष्मजीवविज्ञान, वनस्पतिशास्त्र, इलेक्ट्रॉनिक्स, रसायन शास्त्र, सांख्यिकी,

भूगोल।

3. बी.एस-सी. (गृह विज्ञान) -आधार पाठ्यक्रम – हिन्दी भाषा, अंग्रेजी भाषा एवं गृह विज्ञान।

आधार पाठ्यक्रम - हिन्दी भाषा, अंग्रेजी भाषा एवं वाणिज्य। 4. बी.कॉम.

5. विधि एल.एल.बी., बी.ए.एल.एल.बी

6. प्रबंध बी.बी.ए. बी.सी.ए. 7. कम्प्यूटर

8. शिक्षा बी.एड.

9. लाईब्रेरी साईंस बी. लिब.

उपरोक्त विषयों को शिक्षा सत्र 2023-24 से संशोधित रूप में स्नातक स्तर भाग-एक के लिए लागू किया जाता है स्नातक स्तर भाग दो एवं तीन के पाठ्यक्रम यथावत रहेंगे।

अतः आपसे अनुरोध है कि पाठ्यक्रम परिवर्तन/संशोधन से महाविद्यालय के शिक्षकों एवं छात्र-छात्राओं को अवगत कराने का कष्ट करेंगे।

टीप :- परिवर्तित/संशोधित पाठ्यक्रम विश्वविद्यालय की वेबसाईट पर उपलब्ध है।

संलग्नः उपरोक्तानुसार।

# क्र. 478 /अका./2023

# प्रतिलिपि:-

- अपर संचालक, उच्च शिक्षा संचालनालय, नवा रायपुर, अटल नगर का पत्र क्र. 3985/237/आउशि/2023, दिनांक 13.06.2023 के परिपेक्ष्य में सूचनार्थ।
- 2. कुलपति के निज सहायक एवं कुलसचिव के निज सहायक, हेमचंद यादव विश्वविद्यालय, दुर्ग।
- 3. उपकुलसचिव, परीक्षा विभाग एवं उपकुलसचिव, गोपनीय विभाग हेमचंद यादव विश्वविद्यालय, दुर्ग।

सहां. कुलसंचिव (अका.)

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# REVISED ORDINANCENO.11 (As per State U.G.C. Scheme) BACHELOR OF ARTS

The three yearcourse has been broken up in to three Parts.

Part-I Examination: at the end of the first year.

Part-II Examination: at the end of the second year and

Part-III Examination: at the end of the third year.

- A candidate who after passing (10+2) or intermediate exam-nation of C.G. Board of Secondary Education, C.G. oranyother examination recognized by the University of C.G. Board of Secondary Education asequivalent there to, has attended regular course of studyinan affiliated college orinthe Teaching Department of the University for one academic year shall be eligible for appearing atthe B.A. Part-I examination.
- A candidate who after passing B.A. Part-I examination of the University or anyother examination recognized by the University as equivalent there to has attended regular course of study for one academic year in an affiliated college or in the Teaching Department of the University shall be eligible for appearing at the B.A. Part II Examination.
- A candidate who after passing B.A.PartII examination of the University has completed a regular course of study for one academic year in an affiliated college or in the Teaching Department of the University shall be eligible for appearing at the B.A. Part-III examination.
- Besides regular students, subject to their compliance with this ordinance, ex-students and non-college at ecan did ates shall be eligible for admission other examination as per provisions of Ordinance N. 6 relating to Examinations (General). Provided that non-college ate can did at esshall be permitted to offeronly such subjects/paper sasare taught to the regular students at any of the University Teaching Department or College.
- 6 Every candidate for the Bachelor of arts examination shall be examined in:
  - A Foundation Course:
    - (i) Group A -HindiLanguage
    - (ii) Group B EnglishLanguage
  - Three course subjects:One subject from any three group out of the followings six groups:
    - 1 Sociology / Ancient Indian History/Anthropology
    - 2 Political Science/Home Science / Drawing & Painting / Vocational Course.
    - 3 Hindi Literature/ Sanskrit Literature/Urdu Literature/Mathematics.
    - 4 Economics/Music/DefenseStudies/Linguistics/ u``R;
    - 5 Philosophy/Psychology/ Geography/ Education/Management.
    - 6 History/English Literature/Statistics.
    - 7 Practicals (If Nece ssary) for each coresubject.

- Any candidate who has passed the B.A. examination of the University shall be allowed to present himself for examination in any of additional subject spres cribbed for the B.A. examination and not taken by him at the degree examination. Such candidate will have to first appear and pass the B.A. PartI examination in the subject which he proposes to offer and then the B.A.PartII and PartIII examination in the same subject. Successfull candidate will be given acertificate to that effect.
- Inorder to pass atany part of the three year degree course examination, an examinee must obtain not less than 33% of the total makes in each subject/group of subjects. In subject /group of subjects, where both theory and practical examination are provided, an examinee must pass in both the ory and practical part so the examination separately.
- Quantitation of Candidate will have to pass separately at the Part-I, Part II and part-III examination. No division shall be assigned on the result of the Part-I and Part-II examination. In deter mining the divison of the Final examination, total marks obtained by the examinees, in their Part-I,Part-II and Part-III examination in the aggregate shall be taken in to account. Candidate will not be allowed to change subjects after passing Part IExamination.
  - Provided in case of candidate who has passed the examination through the supplementary examination having fail edin one subject only the total aggregate marks being carried over for determining the division shall in clued the actual mark so btained in the subject in which he appeared at the supplementary examination.
- D Successful exminee sat the Part-III examination obtaining 60% or more marks shall be placed in the First division, those obtain in gless than 60% but not less than 45% marks in the Second division and other successful examinees in the third division.

SCHEME OF EXAMINATION

	Subj	ect	Paper	Max. Marks	Min. Marks
	i)	Environmental Studies Fild Work		75 25	33
A.	Four	ndation Course			
	i)	Hindi Language <b>-</b> I		75	26
В.	ii) Thre	English Language - II ee Core Subject :		75	26
	1.	Hindi Literature	II I	75 75	50
	2.	Sanskrit Literature	I II	75 75	50
	3.	English Literature	I	75	
		O	II	75	50
	4.	Philosophy	I	75	
			II	75	50
	5.	Economics	I	75	
	_		II	75 	50
	6.	Political Science	I	75 75	50
	7	History		75 75	50
	7.	History	I	75	50
			II	75	30
	8.	Ancient Indian History	I	75	50
		Culture & Archaeology	II	75	
	9.	Sociology	I	75	50
			II	75	
	10.	Geography	I	50	33
			II	50	
			Practical	50	17
	11.	Mathematics	Ι	50	
			II	50	50
			III	50	
	12.	Statistics	I	50	33
			II	50	55
			Practical	50	17

	Subject	Paper	Max. Marks	Min. Marks
13.	Anthropology	I II	50 50	33
		Practical	50	17
14.	Linguistics	I	75	50
		II	75	50
15.	Music	I	50	33
		II	50	
		Practical	50	17
16.	Home Science	I	50	33
		II	50	
		Practical	50	17
17.	Education	I	75 75	50
		II	75 50	
18.	Psychology	I II	50 50	33
		Practical	50 50	17
10	ъ. //	I	75	17
19.	Management	II	75 75	50
20.	Defence Studies	I	50	
20.	Defence studies	II	50	33
		Practical	50	17
21.	Urdu	I	75	<b>F</b> 0
21		II	75	50
22.	Dance	I	50	33
		II	50	33
		Practical	50	17

#### **USE OF CALCULATORS**

The Students of Degree/P.G. Classes will be permitted to use of Calculators in the examination hall from annual 1986 examination on the following conditions as per decision of the standing committee of the Academic Council at its meeting held on 31-1-1986-

- 1. Student will bring their own Calculators.
- 2. Calculators will not be provided either by the university or examination centres.
- 3. Calculators with, memory and following variables be permitted +, -, x, , square, reciprocal, expotentials log, square root, trignometric functions, wize, sine, cosine, tangent etc. factional summation, xy, yx and in the light of objective approval of merits and demerits of the viva only will be allowed.

## Part - I

# SYLLABUS FORENVIRONMENTAL STUDIES AND HUMAN RIGHTS

(Papercode-0828)

MM. 75

इन्वारमेंटल साईंसे के पाठ्यक्रम को स्नातक स्तर भाग—एक की कक्षाओं में विश्वविद्यालय अनुदान आयोग के निर्देशानुसार अनिवार्य रूप से शिक्षा सत्र 2003—2004 (परीक्षा 2004) से प्रभावशील किया गया है। स्वशासी महाविद्यालयों द्वारा भी अनिवार्य रूप से अंगीकृत किया जाएगा।

भाग 1, 2 एवं 3 में से किसी भी वर्ष में पर्यावरण प्रश्न—पत्र उत्तीर्ण करना अनिवार्य है। तभी उपाधि प्रदाय योग्य होगी।

पाठ्यक्रम 100 अंकों का होगा, जिसमें से 75 अंक सैद्धांतिक प्रश्नों पर होंगे एवं 25 अंकक्षेत्रीय कार्य (Field Work) पर्यावरण पर होंगे।

सैद्धांतिक प्रश्नों पर अंक - 75 (सभी प्रश्न इकाई आधार पर रहेंगे जिसमें विकल्प रहेगा)

- (अ) लघु प्रश्नोत्तर 25 अंक
- (ब) निबंधात्मक 50 अंक

Field Work— 25 अंकों का मूल्यांकन आंतरिक मूल्यांकन पद्धति से कर विश्वविद्यालय को प्रेषित किया जावेगा। अभिलेखों की प्रायोगिक उत्तर पुस्तिकाओं के समान संबंधित महाविद्यालयों द्वारा सुरक्षित रखेंगे।

उपरोक्त पाठ्यक्रम से संबंधित परीक्षा का आयोजन वार्षिक परीक्षा के साथ किया जाएगा।

पर्यावरण विज्ञान विषय अनिवार्य विषय है, जिसमें अनुत्तीर्ण होने पर स्नातक स्तर भाग–एक के छात्र / छात्राओं को एक अन्य विषय के साथ पूरक की पात्रता होगी। पर्यावरण विज्ञान के

सैद्धांतिक एवं फील्ड वर्क के संयुक्त रूप से 33: (तैंतीस प्रतिशत) अंक उत्तीर्ण होने के लिए अनिवार्य होंगे।

रनातक स्तर भाग—एक के समस्त नियमित/भूतपूर्व/अमहाविद्यालयीन छात्र/छात्राओं को अपना फील्ड वर्क सैद्धांतिक परीक्षा की समाप्ति के पश्चात् 10 (दस) दिनों के भीतर संबंधित महाविद्यालय/परीक्षा केन्द्र में जमा करेंगे एवं महाविद्यालय के प्राचार्य/केन्द्र अधिक्षक, परीक्षकों की नियुक्ति के लिए अधिकृत रहेंगे तथा फील्ड वर्क जमा होने के सात दिनों के भीतर प्राप्त अंक विश्वविद्यालय को भेजेंगे।

#### UNIT-I THE MULTI DISCIPLINARY NATUREOF ENVIRONMENTALSTUDIES

# Definition, Scope and Importance Natural Resources: Renewable and Nonrenewable Resources

- Tene whole that I come energiable resources
- (a) Forest resources: Use and over-exploitation, deforestation, Timber extraction, mining, dams and their effects on forests and tribal people and relevant forestAct.
- (b) Water resources: Use and over-utilization of surface and ground water, floodsdrought, conflicts over water, dam's benefits and problems and relevantAct.
- (c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources.
- (d) food resources: World food problems, changes caused by agriculture andovergrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging ,salinity.
- (e) Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources.
- (f) Land resources: Land as a resource, land degradation, man induced landslides soil erosion and desertification.

(12 Lecture)

#### UNIT-II ECOSYSTEM

## (a) Concept, Structure and Function of andecosystem

- Producers, consumers and decomposers.
- Energy flow in theecosystem
- Ecological succession
- Food chains, food webs and ecological pyramids.
- Introduction, Types, Characteristics Features, Structure and Function of Forest, Grass, Desert and Aquatic Ecosystem.

## (b) Biodiversity and itsConservation

- Introduction Definition: genetic. species and ecosystem diversity
- Bio-geographical classification of India.
- Value of biodiversity: Consumptive use, productive use, social ethics, aesthetic and optionvalues.
- Biodiversity at global, National and locallevels.
- India as mega-diversity nation.
- Hot spots of biodiversity.
- Threats to biodiversity: habitat loss, poaching of wildlife, man-wild lifeconflict.
- Endangered and endemic species ofIndia.
- Conservation of biodiversity: In situ and Ex-situ conservation of biodiversity.

(12Lecture)

#### **UNIT-III**

# (a) Causes, effect and control measures of

- Air water, soil, marine, noise, nuclear pollution and Humanpopulation.
- Solid waste management: Causes, effects and control measures of urban and industrialwastes.
- Role of an individual in prevention of pollution.
- Disaster Management: floods, earthquake, cyclone andlandslides.

(12Lecture)

# (b) EnvironmentalManagement

- From Unsustainable to sustainabledevelopment.
- Urban problems related to energy.
- Water conservation, rain water harvesting, watershedmanagement.
- Resettlement and rehabilitation of people, its problems and concerns.
- Environmental ethics: Issues and possible solutions.
- Climate change, global warming, acid rain, ozone layer depletion,nuclear accidents andholocaust.
- Wastelandreclamation
- Environment protection Act: Issues involved in enforcement of environmental legislation.
- Role of Information Technology in Environment and HumanHealth.

#### **UNIT-IV**

General background and historical perspective- Historical development and concept of Human Rights, Meaning and definition of Human Rights, Kind and Classification of Human Rights.

Protection of Human Rights under the UNO Charter, protection of Human Rights under the Universal Declaration of Human Rights, 1948.

Convention on the Elimination of all forms of Discrimination against women.

Convention on the Rights of the Child, 1989.

#### **UNIT-V**

Impact of Human Rights norms in India, Human Rights under the Constitution of India, Fundamental Rights under the Constitution of India, Directive Principles of State policy under the Constitution of India, Enforcement of Human Rights in India.

Protection of Human Rights under the Human Rights Act, 1993- National Human Rights Commission, State Human Rights Commission and Human Rights court in India. Fundamental Duties under the Constitution of India.

# Reference/ Books Recommended

- 1. SK Kapoor- Human rights under International Law and IndianLaw.
- 2. HO Agrawal- Internation Law and HumanRights
- 3. एस.के. कपूर —मानव अधिकार
- 4. जे.एन पान्डेय भारत का संविधान
- 5. एम.डी. चतुर्वेदी भारत का संविधान
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- 26. Trivedi R.K.Handbook of Environment Laws, Rules, Guidlines, Compliances and Standards, Vol land II, EnvironmentMedia(R)
- 27. Trivedi R.K. and P.K. Goel, Introduction to air pollution, Techno-Science publication (TB)
- 28. Wanger K.D. 1998, Environmental Management. W.B. Saunders Co. Philadelphia, USA 499p