



शहीद महेन्द्र कर्मा विश्वविद्यालय, बस्तर, जगदलपुर (छ.ग.)

**SHAHEED MAHENDRA KARMA VISHWAVIDYALAYA, BASTAR
JAGDALPUR (C.G.)**

SYLLABUS
B.A. PART-III
SESSION 2021-22

शहीद महेन्द्र कर्मा विश्वविद्यालय, बस्तर, जगदलपुर (छ.ग.)
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REVISED ORDINANCE NO.11

(As per State U.G.C. Scheme)

BACHELOR OF ARTS

1. The three year course have 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.
2. A candidate who after passing (10-2) or intermediate examination of C.G. Board of Secondary Education, Raipur or any other examination recognised by the University or C.G. Board of Secondary Education as equivalent thereto, has attended a regular course of study in an affiliated college or in the Teaching Department of the University for one academic year shall be eligible for appearing at the B.A. Part-I examination.
3. A candidate who after passing B.A. Part-I examination of the University or any other examination recognised by the University as equivalent thereto has attended 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 II Examination.
4. A candidate who after passing B.A. Part II 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.
5. Besides regular students, subject to their compliance with this ordinance, ex-students and non-collegiate candidates shall be eligible for admission to the examination as per provisions of Ordinance N. 6 relating to Examinations (General). Provided that non-collegiate candidates shall be permitted to offer only such subjects/papers as are 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 B - Hindi Language
 - ii) Group C - English LanguageB. Three Core subjects : One subject from any three groups out of the following six groups :
 1. Sociology/Ancient Indian History/Anthropology.
 2. Political Science/Home Science/Vocational Course.

**B. A. Part- III
ECONOMICS
PAPER-I
DEVELOPMENT AND ENVIRONMENTAL ECONOMICS**

- UNIT -I** Economic Growth and Development: Factor affecting economic growth (Labour, capital and technology). Developed and under developed Economy. Poverty-absolute & relative. Marxian model of Economic Growth, Mahalanobis Model of Economic Growth. Balanced and unbalanced growth.
- UNIT-II** Problems of Population and growth pattern of population. Theory of demographic transition. Population, poverty and environment. Schumpeter's theory of economic growth. Theory of Big-Push. Nelson's theory of low-level income equilibrium trap. Theory of Critical minimum efforts.
- UNIT-III** Harrod and Domar growth model. Solow's model of economic growth. Meade's Neo classical models. Mrs. Joan Robinson's growth model. A. Lewis theory of unlimited supply of labour.
- UNIT-IV** Environment: Environmental and use, environmental disruption as an allocation, problem, valuation of environmental damages- land, water, air & forest, prevention control and abatement of pollution, choice of policy instruments in developing countries, environmental legislation, indicators of sustainable development, environmental accounting
- UNIT-V** Concept of Intellectual Capital : Food Security, Education, Health & Nutrition, Role of agriculture in economic development, Land reforms, Efficiency & Productivity in Agriculture, new technology & Sustainable agriculture, Globalization & agriculture growth, the choice of technique appropriate technology & employment.

REFERENCE:-

1. Behrman's And T.N. Srinivasan (1995) "Hand book of Development Economics," Vol 1, 2, & 3 Elsevier; Amsterdam.
2. Ghatak (1986) "An introduction to development Economics", Allen & Elnein, London.
3. Sen, A.K. (Ed.) 1990 "Growth Economics", Penguin, Hormones worth.
4. Mehrotra, S. And J. Richard (1998), Development with a Human Face, Oxford University Press New Delhi.

3. Hindi Literature/Sanskrit Literature/Urdu Literature/Math.
 4. Economics/Music/Linguistics/Defence studies.
 5. Philosophy/Psychology/Geography/Education/Management.
 6. History/English Literature/Statistics.
 7. Practicals (if necessary) for each core subject.
7. Any candidate who has passed the B.A. examination of the University shall be allowed to present himself for examination in any of additional subjects prescribed 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. Part I examination in the subject which he proposes to offer and then the B.A. Part II and Part III examination in the same subject. Successful candidate will be given a certificate to that effect.
8. In order to pass at any part of the three year degree course examination, an examinee must obtain not less than 33% of the total marks 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 theory and practical parts of the examination separately.
9. 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 determining the division 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 into account. Candidate will not be allowed to change subjects after passing Part I Examination.
- Provided in case of candidate who has passed the examination through the supplementary examination having failed in one subject only the total aggregate marks being carried over for determining the division shall include the actual marks obtained in the subject in which he appeared at the supplementary examination.
10. Successful examinees at the Part-III examination obtaining 60% or more marks shall be placed in the First division, those obtaining less than 60% but not less than 45% marks in the Second division and other successful examinees in the third division.

SCHEME OF EXAMINATION

Subject		Paper	Max. Marks	Min. Marks
A. Compulsory Subject - Foundation Course :				
Hindi Language		I	75	26
English Language		I	75	26
B. Three Core Subject :				
1.	Hindi Literature	I	75	
		II	75	150
2.	Sanskrit Literature	I	75	
		II	75	150
3.	English Literature	I	75	
		II	75	150
4.	Philosophy	I	75	
		II	75	150
5.	Economics	I	75	
		II	75	150
6.	Political Science	I	75	
		II	75	150
7.	History	I	75	
		II	75	150
8.	Ancient Indian History Culture & Archaeology	I	50	
		II	50	100
			Practical	50
9.	Sociology	I	75	
		II	75	150
10.	Geography	I	50	
		II	50	100
			Practical	50
11.	Mathematics	I	50	
		II	50	150
		III	50	
12.	Statistics	I	50	
		II	50	100
			Practical	50

	Subject	Paper		Max. Marks	Min. Marks
13.	Anthropology	I	50	100	33
		II	50		
			Practical	50	17
14.	Linguistics	I	75	150	50
		II	75		
15.	Indian Music	I	50	100	33
		II	50		
			Practical	50	17
16.	Home Science	I	50	100	33
		II	50		
			Practical	50	17
17.	Education	I	75	150	50
		II	75		
18.	Psychology	I	50	100	33
		II	50		
			Practical	50	17
19.	Management	I	75	150	50
		II	75		
20.	Defence Studies	I	50	100	33
		II	50		
			Practical	50	17
21.	Urdu	I	75	150	50
		II	75		

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, trigonometric functions, wize, sine, cosine, tangent etc. factiorial summation, xy, yx and in the light of objective approval of merits and demerits of the viva only will be allowed.

**B. A. Part- III
ECONOMICS
PAPER-II
STATISTICAL METHODS**

UNIT -I	Statistics: Definition of Statistics, Importance and Limitations of Statistics, Importance of Statistics in Economics, Statistical investigation, Census and sampling methods of statistical investigation, Statistical data, Collections of Data, Primary & Secondary Data.
UNIT-II	Measuring of Central Tendency: Mean, Median, Mode, measures of Skewness, Probability-basic concepts meaning and definitions
UNIT-III	Dispersion: Meaning of Dispersion, Methods of measuring Dispersion, Range, Quartiles Deviation, Mean Deviation, Coefficient of Mean Deviation, Standard Deviation.
UNIT-IV	Correlation Analysis: Meaning and types of correlation, Degree of correlation, Coefficient of correlation-Karl Pearson's Method, Spearman's Rank Difference Method, Probable error and standard error.
UNIT-V	Index Number- Methods of constructing of Index Numbers, Fisher's methods, Durbish-Bowles method, Peaches method, Laspeyres method, Consumer price index numbers, Reversal test, Circular Test, Time series analysis-Meaning, Components of time series, Measurement of long term trend by average method.

REFERENCE:-

1. Shukla, S.M. and S.P. Sahay - "Quantitative Methods" Sahitya Bhawan Publication, Agra.
2. Agrawal, D.R., "Quantitative Methods", Vrinda Publications (P) Ltd.
3. Sancheti, D.C., "Quantitative Methods", Sultanchand and Sons, New Delhi.
4. Gupta, S.P. and others, "Qunatitative Techniques", Sultanchad and Sons, New Delhi.
5. मेहता एवं मदनानी, अर्थशास्त्र में प्रारम्भिक गणित, लक्ष्मीनारायण अग्रवाल, आगरा-3
6. Dr. Amrendra, "An Introduction to Mathematical concepts in Economics", Pragtisheel Prakashan, New Delhi.