BSC (Home Szi.).

हिंदी आषाकेट्याकरण के रचना पक्ष का जान, संप्रवण कौशल, सामाजिकसंदेश एवं आषायी दक्षता की हिन्द तथा नई शिक्षा नीति के उद्देश्य को ध्यान में रखकर पाठ्यक्रम का निर्माण किया नया है।

बी.ए./ बी.एस-सी./ बी.कॉम./ बी.एच.एस.सी. भाग- दो
(आधार पाठ्यक्रम)
प्रथम प्रश्नपत्र
हिंदी भाषा
कोड....

पूर्णांक 75 क्रेडिट 05

पाठ्यक्रम का उद्देश्य:-

- (1)गद्य विधाओंसे अवगत कराना एवं निबंध कौशल सिखाना।
- (2)कार्यालयीन हिंदी का ज्ञान प्रदान करना।
- (3)हिंदी व्याकरण का समग्र ज्ञान प्रदान करना ।
- (4)हिंदी आषा में प्रचलित विभिन्न शब्द रूपों से परिचित कराना।

पाठ्य विषय:-

इकाई1. (क) नाखून क्यों बढ़ते हैं?: हजारी प्रसाद द्विवेदी (ख) कार्यालयीन भाषा, मीडिया की भाषा, वित्त एवं वाणिज्य की भाषा,मशीनी भाषा	अंक 15 18 कालखंड
इकाई 2. (क)युवकों का समाज में स्थान : आचार्य नरेंद्र देव	अंक 15
(ख) हिंदी के तत्सम, तद्भव, देशज, विदेशी शब्द-परिचय,	18 कालखंड

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Jan 23/2/23

संज्ञा, सर्वनाम, 🔸	
इकाई 3 (क)डॉ खूबचंद बघेल : हरि ठाकुर	अंक 15
(ख)कारक, विशेषण, क्रिया विशेषण	18 कालखंड
इकाई 4 (क) एक पहाड़ीमैना की मौत : डॉ. कांति कुमार जैन	अंक 15
(ख) समास, संधि	18 कालखंड
इकाई 5 (क) मातृभूमि : वासुदेव शरण अग्रवाल (ख)अनुवाद - परिभाषा, स्वरूप, प्रकार, स्रोत भाषा और लक्ष्य भाषा, अंग्रेजी से हिंदी में अनुवाद	अंक 15 18 कालखंड

#### म्ल्यांकन योजना:-

प्रत्येक इकाई से एक-एक प्रश्न पूछे जाएंगे। प्रत्येक प्रश्न में आंतरिक विकल्प होगा। प्रत्येक प्रश्न के 15 अंक होंगे। प्रत्येक प्रश्न के दो भाग 'क' और 'ख' होंगे एवं अंक क्रमश: 08 एवं 07 होंगे। प्रश्नपत्र का पूर्णांक 75 निर्धारित

है।प्रश्नपत्रकेपूर्णांककादसप्रतिशतअंकआंतरिकम्ल्यांकनकेलिएनिर्धारितहै।

#### पाठ्यक्रम अधिगम परिणाम:-

- 1. गद्य की विभिन्न विधाओं से परिचित हो सकेंगे एवंउनमें साहित्यिक रूझान पैदा होगा।
- 2. हिंदी के आधारभूत व्याकरणिक अवधारणाओं से विद्यार्थी परिचित हो सकेंगे। उनमें रचनात्मकताएवं भाषाकौशल का विकास होगा।
- 3. विभिन्नप्रतियोगी परीक्षाओं की तैयारी में यह पाठ्यक्रम सहायक होगा।

पाठ्यक्रम निर्माण का औचित्य :-

सुप्रसिद्ध विद्वानों के लेखं/निबंध/संस्मरण के माध्यम से विद्यार्थियों के चिंतनपरक दृष्टिकोण एवं व्यक्तित्व का विकास करते हुए उन्हें व्याकरणिक एवं भाषा-प्रयोग विषयक पक्ष से परिचित कराते हुए प्रतियोगी परीक्षाओं की दृष्टि से तैयार करने की दिशा में यह पाठ्यक्रम उपयोगी रहेगा।

of Cut 1433 # 23.2.2023

#### Meeting -II

Today on 27th May 2022, a meeting of central Board of studies for Foundation course English Language was held for the formulation of Syllabus at School of Studies Literature and Languages, Pt. RSU, Raipur from 1lam onwards.

#### Minutes of the Meeting -

- 1) The meeting was presided by Prof. G. A. Ghanshyam, o.S.D. Higher Education, Govt. C.G., who alongwith The Chairperson and other members of Central Board of Studies for Foundation Course English Language finalised the Textbooks to be implemented for undergraduation classes from the new academic session.
- 2) The Memebers chalked down the Programme outcomes, Learning outcomes, and programme Specific Outcomes for the UG classes for English Language.
- 3) Marks distribution was done as per credit system.

Hence the final syllabus was laid down after discussion by all the members & Chairperson for foundation course English Language.

Following members were present in the meeting:

Prof. P. C Choudhury chairman central Board of studies in English Literature.

Dr. G.A Ghanshyam. O.S.D. Higher Education. Nava Raipur.

Dr. Qamar Talat HoD English, Govt V. Y.T. PG Autonomous college Durg.

Dr. shukla Banerjee. HoD English Govt. N .P. G . college of Science , Raipur.

Dr. Merily Roy, HoD English, rndira Govt P.G. college, vaishali Nagar, Durg.

Dr. shrabani chakravorty Subject Expert Govt. Bilasa Girls pG college,

Dr. Rakesh Tiwari, HOD, K.M.T. Govt Girls College, Raigarh.

Prof.SunilSahu, HoD, Govtl. K. Girls College, Kanker

Dr. sushama Mishra, HoD, Govt. pt. shyamacharan shukra coilege, Dharsiwa

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Im 2.6.2023

(Redundamy)

# Central Board of Studies Foundation Course Paper English Language for Under Graduate Students

Programme Outcomes for English Language B.A/B.Sc/B.Com I, II, III

The programme enables a student to get acquainted

- With the rich cultural heritage and develops patriotic feelings throworks of Indian authors & poets.
- To get exposure of the usage of grammar according to contemporar
- To have an exposure about the literary genre with the help of the au poets across the globe.
- To develop an appreciation for English Language & Communication

Dr. Suzhama Mishra

# Learning Outcomes (English Language) B.A/B.Sc/B.Com - I, II,III

The learning outcomes are as follows:

- 1. To strengthen the linguistic skills -Listening, Speaking, Reading and Writing.
- 2. To refine the way of thinking and speaking which would lead them to have mighty ideas in day life.
- 3. To improve students speaking ability in English both in terms of fluency and comprehensibility.
- 4. To enhance practical use of English in day-to-day life.

5. To enrich the vocabulary of the students.

Da sushama Mushos

May 6/23

# Programme Specific Outcomes FC\_ Paper-II (English Language) B.A/B.Sc/B.Com - I, II,III

The Programme Specific outcomes are as follows:

- 1. To develop abilities of the students as a critical reader and writer.
- 2. To develop the ability of public interaction and speaking.
- 3. To develop self awareness about English language.
- 4. To develop critical thinking.

To give a practice in writing, drafting of English assignments.

Da. sv shama Mishos

(PCCharmy)

# BA/B.Sc./B.Com/B.Sc. Home.Sc. (Part-II) Foundation Course Paper-II English Language

Max. Marks:75
Total credits: 05

Qualifying Marks:26

Paper-II	Mark's	Period's	Credit 🔻
Unit-I	3x5=15	18	01
English in Use:			
A Textbook for College Students (Semester III),		· [	
Macmillan Publishers India Pvt Ltd			
Unit -II	1x10=10	18	01
Business Reports & Media Reports Writing			
Notices, Blog Writing			
Unit -III Reading Comprehension	1x5=05	18	01
(a) Unseen Passage (MCQ -based)	1x10=10		
(b) Vocabulary (Text-based)		<u> </u>	
Unit -IV Essay Writing:	1x10=10	09	0.5
Discursive Essay, Argumentative Essay	<b> </b>	<del> </del>	
Unit-V Grammar :	1x25≈25	27	1.5
Ordering of words			
Voice			
Conditional sentences		<b>1</b>	
<ul> <li>Use of some, any, enough, too,otherwise,</li> </ul>		}	
few, many, such, very			
Prepositions			
Question tags			
<ul> <li>Transformation of sentences(like-Simple to</li> </ul>	<b>\</b> :		· ·
Compound to Complex, Exclamatory to			}
Assertive)		}	
Transformation of sentences with positive,		1	
Comparative and superlative degrees			
Grammatical items given in the			
textbook'English in Use'			
Total	75	90	05
Recommended Books-			
1. Essential English Grammar, 2nd Edition by	,		
Raymond Murphy, Cambridge Publication			
2. English Grammar in use 5th edition by		1	
Raymond Murphy, Cambridge Publication.			
3. Advanced English Grammar by Martin			
Hewings Cambridge University Press.		1	

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(Recording)

## Minutes of Meeting -

Today on 23<sup>rd</sup> Feb 2023, a meeting of Central Board of Studies for Foundation course English Language was held for the formulation of Syllabus at School of Studies Anthropology, Pt. RSU, Raipur from 12 noon onwards.

#### Minutes of the Meeting -

- 1) The meeting was presided by Prof. P C Choudhury, Chairman Central Board of Studies in English Literature.
- 2) Syllabus for annual pattern has been separated from Semester pattern and syllabus for Foundation course English has been prepared which is to be included either in Semester I.
- 3) The syllabus of semester-I would carry 50 marks, 02 credits and 75 periods.

Following members were present in the meeting:

1. Prof. P. C.Choudhury Chairman Central Board of studies in English Literature.

2. Dr. Qamar Talat, HoD English, Govt V.Y.T. PG Autonomous college, Durg. ,

3. Dr. Merily Roy, HoD English, Indira Govt P.G. College, Vaishali Nagar, Durg.

4. Dr. Rakesh Tiwari, HOD, Govt. Mahatma Gandhi P.G. College Kharsia.

5. Prof. Sunil Sahu, HoD, Govt. I. K. Girls College, Kanker.

6. Dr. Sushama Mishra, HoD, Govt. Pt. Shyamacharan Shukla College, Dharsiwa-

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## B.Sc. (HOME SCIENCE)

Year	Course			Total		Marks		
	Code	_	Practical	Credit	UE.	IA	Te	otal
<u>.</u>		·		·		}	Max	Min
First	HSCF-1T	Environmental studies	Theory	. 4	60	15	75	25
	HSCF-2T	Hindi Language	Theory	. 4	60	15	75	25
	HSCF-3T	English Language	Theory	4	<b>6</b> 0	15	75	25
•	HSC-1T	Basic Nutrition	Theory	4	60	15	75	· 25
	· HSC-2T	Introduction to Resource Management	Theory	4	60	15	75	25
·	HSC-3T	Introduction to Human Development	Theory	4	60	. 15	75	25
	HSC-4T	Textile and Clothing	Theory	. 4	60	15	75	25
	HSC-5T	Community Development	Theory	4	60	15	75	25
	HSC-6T	Personal Empowerment and Computer Basics	Theory	. 4	60	15	75	25
	HSĆF-1P	Environmental Study Field work	Practical	2	25	NA	25	2:
	HSC-1P	Basic Nutrition	Practical	2.	25	NA	25 ·	09
: '	HSC-2P	Introduction to Resource Management	Practical	2	25	NA	25	09
	HSC-3P	Introduction to Human Development	Practical	2	25	NA	25	Q
	HSC-4P	Textile and Clothing	Practical	2	25	NA	25	0
	HSC-5P	Community Development	Practical	2	25	NA	25	0
•	HSC-6P	Personal Empowerment and Computer Basics	Practical	2	25	NA	25	0
•	·	Total		50	715	135	850	
Second	HSCF-4T	Hindi Language	Theory	4	60	1.5	75	25
	HSCF-5T	English Language	Theory	141	60	15	. 75	2:
•	HSC-7T	Nutritional Management in Health & Diseases	Theory	4	60	15	75	2:
· .	HSC-8T	Textile and Fiber Science	Theory	4	60	15	75	2
٠.	HSC-9T .	Human Physiology and Community Nutrition	Theory	4	60	15	75 -	2.
	HSC-10T	Communication Process	Theory	4	60	15	75	2
•	HSC-11T	Life Span Development	Theory	4	60	1.5.	75	2
•	HSC-12T	Consumer Economics	Theory	4	60	15	75	2
	HSC-7P	Nutritional Management in Health and Diseases	Practical	2	25	NA	. 25	0
	HSC-8P	Textile and Fiber Science	Practical	2	25	·NA	25	0
	HSC-9P	Human Physiology and Community Nutrition	Practical	2	25	NA	25	0
	HSC-10P	Communication Process	Practical	2	25	NA	25	.0
	HSC-11P	Life Span Development	Practical	2	25	NA	. 25	0
	HSC-12P	Consumer Economics	Practical	2	25	NA	25	09
ļ	[	. Total		44	630	120	750	$\Box$



Third	HSCF-6T	Hindi Language	Theory	4	60	15	75	25
•	HSCF-7T	English Language	Theory	4	60	15	75	25
	HSC-13T	Nutritional Biochemistry	Theory	4	60	15	75	25
	HSC-14T	Food Preservation	Theory	4	60	15	75	25
	HSC-15T	Early Childhood Care and Education	Theory	4	60	15	75	25
	HSC-16T	Extension Education	Theory	4	60	15	75	25
	HSC-17T	Foundation of Art and Design	Theory	4	60	15	75	25
	HSC-18T	Apparel Making and Fashion Designing	Theory	4	60	15	75	25
	HSC-13P	Nutritional Biochemistry	Practical	2	25	NA	25	09
	HSC-14P	Food Preservation	Practical	2	25	NA	25	09
	HSC-15P	Early Childhood Care and Education	Practical	2	25	NA	25	09
	HSC-16P	Extension Education	Practical	2	25	NA	25	09
•	HSC-17P	Foundation of Art and Design	Practical	2	25	NA	25	09
	HSC-18P	Apparel Making and Fashion Designing	Practical	2	25	NA	25:	09
		Total		44	630	120	750	

Note-There shall be four extra credits in each year for internship/Apprenticeship. The certificate of extra credits for this would be provided by the concern university and it is not mandatory.

Abbreviations Used
UE: University Examination

IA: Internal Assessment

Note:

1. Students have to pass the Environment Studies (Additional & Compulsory) till the end of the maximum duration provided for the program. Degree will not be awarded without passing the environmental studies paper.

 There shall be four extra credits in all the years of under graduation for internship/apprenticeship/Skill development program/Value added program. The certificate of extra credits would be provided by the university concern and is not mandatory.



		Part A: Introduction	1		
Pro	ogram: Diploma Course	Class: B.Sc. Home Science II Yo	ar	Year: 2022	Session:2022:2023
1	Course Code	HSC-	7T		
2	Course Title	Nutritional Managen	ent	in Health and I	Diseases
3	Course Type	Theo	ry		
4	Pre-requisite (if any)	NO	)		
5	Course Learning.	At the end of this course, the studen	s w	ill be enable to	•
Outcomes (CLO)		• To understand Importance of I	1ea	l Planning.	
		To understand Factors affecting	g nt	itritional requir	ements.
		To understand Normal nutrition	n.		
		To understand Medical nutrition	nal	therapy in vari	ous diseases.
		To understand Conversion of I	Vort	nal Diet to Dis	ease Specific Diet.
6	Credit Value	TI	eor	y: 4	
7	Total Marks	Max. Marks: 60+15	- A.	Min Passin	g Marks : 25

т на во вобоство до стите на поступада н	Part B: Content of the Course  Total Periods: 60				
anna an e e e e e e e e e e e e e e e e					
Unit	Topics	No. of Periods			
T	Definition of Health and Nutrition: Dimensions of Health (Physical, Psychological, emotional and Spiritual).  Concept of nutritionally adequate diet and meal planning: Importance of meal planning, Factors affecting meal planning-Nutritional, Socio-cultural, Religious, Geographic, Economic Availability of time.	12			
П	Steps involved in planning a diet: RDA, Food list-using ICMR tables, using cooked food exchange list, Making Menu, The Food Guide-four food group plan of ICMR, Food Pyramid, and General Dietary Guidelines suggested by ICMR, Planning of balance diet-food composition tables, principles of planning diets, Planning diets for institutions.	12			
III	Nutrition through the life cycle: (At different activity and Social economic levels) requirements, nutritional problems, food selection.  Adulthood, Pregnancy, Lactation, Pre-School, Adolescence.	12			
IV	Principles of diet therapy: Modification of Normal diet for therapeutic purposes, full diet, soft diet, Fluid diet, Bland diet, Energy modification and Nutrition for weight management-Identifying the overweight and obese, etiological factors contributing to Obesity. Prevention and treatment, low energy diets, Underweight —etiology and assessment.	12			
V	Etiology: Symptoms and diet management of the following -Diarrhea, Constipation, Peptic ulcer, Jaundice, Viral Hepatitis, Cirrhosis.  Diet in disease of the endocrine: Pancreas-Diabetes mellitus-classification, symptoms, diagnosis, Dietary care and Nutritional,	12			



management of diabetes Mellitus, Insulin therapy, Oral Hypoglycemic agents, Juvenile Diabetes.

Diseases of the Cardio Vascular system: Atherosclerosis Etiology and Risk Factor, Hypertension-Etiology, prevalence Nutritional management and prevention, Renal diseases-Nephritis, Nephrosis - Causes, Symptoms and Dietary management

Keywords: : Health and Nutrition, Concept of nutritionally adequate diet and meal planning, Steps involved in planning a diet, Nutrition through the life cycle, Principles of diet therapy, Etiology, Pancreas, Cardio-Vascular system.

#### Part C: Learning Resources

#### Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. आहार एवं पोषणं डॉ वृन्दा सिंह, Hindi edition, Panchsheel Publishers.
- 2. Dietetics: B. Shrilaxmi, 8th edition, New Age International publishers.
- 3. Human Nutrition and Dietetics: Davidson and Passmore, 8th edition, Livingstone Publishers.
- 4. NOrmal and Therapeutic Nutrition: Robinson, 17th edition, Mac Millan publishing Company.
- 5. Food, Nutrition and Diet Therapy: Krause, 11th edition, Saunders Publishers.
- 6. Nutrition and Diet Therapy: Su.R. Williams, 4th edition, C.V. Mosby Co. Publishers.
- 7. Modern Nutrition in Health and Disease: Shils, M.E. Olson, 8<sup>th</sup> edition, Lea and Febigera Waverly Company Publishers.

#### E:learning Resources:

- 1. Balance Diet:
  - 1. https://www.google.com/search?q=balanced+dietandrlz=1C1JJTC\_enIN950IN950ando q=Balanceandaqs=chrome.
  - 2. https://iamherbalifenutrition.com/nutrition:facts/balanced:diet:daily:nutrition/
- 2. Principles of diet therapy:
  - https://www.google.com/search?q=principles+of+diet+therapyandrlz=1C1JJTC\_enIN9 50IN950andoq=principle+of+diet+andaqs=chrome.2.69i57j0i10l9.15376j0j15andsourc eid=chromeandie=UTF:8
  - 2. https://www.youtube.com/watch?v=OVM97v:Ysmw
  - 3. https://onlinecourses.swayam2.ac.in/cec21 hs09/preview
- 3. Food Pyramid:
  - 1. https://www.google.com/search?q=food+pyramidandrlz=1C1JJTC\_enIN950IN950andoq=food+pandaqs=chrome.3.69i57j35i39j0i67j0i433i51
  - 2. https://www.youtube.com/watch?v=ZajKRG\_asfs
- 4. Diet for cirrhosis:
  - 1. https://www.google.com/search?q=diet+of+cirrhosisandrlz=1C1JJTC\_enIN950IN950an doq=diet+of+chrrosisandaqs=chrome.1
  - 2. https://www.medtalks.in/articles/nutrition:and:progNOsis:of:liver:diseases
- 5. Diseases of the Cardio Vascular system:
  - 1. https://www.google.com/search?q=disease+and+diet+of+cardiovascular+systemandrlz=1C1JJTC
  - 2. https://www.betterhealth.vic.gov.au/health/conditionsandtreatments/heart:disease:and:fo

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Part D: Assessment and Evaluation							
Suggested Continuous Evaluation Methods::							
Maximum Marks: 75							
Continuous Comprehensive Evaluation(CCE): 15							
University Exam (UE): 60							
Internal Assessment:	Class Test	Two Test each of 15					
Continuous Comprehensive Assignment/Presentation Assignment Marks: 15							
Evaluation (CCE)		(Mean of Two Tests + Assignment					

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Divided by 2)

17 Visit to Dietetics Dept of Hospitals.

18 Workshops / Project: Menu planning on NOrmal and therapeutic modification of Diet

#### Part C: Learning Resources

Text Books, Reference Books, Other Resources

#### Suggested Readings:

- 1. आहार एवं पोषणं डॉ वृन्दा सिंह, Hindi edition, Panchsheel Publishers.
- 2. Dietetics: B. Shrilaxmi, 8th edition, new age international publishers.
- 3. Human Nutrition and Dietetics: Passmore, 8th edition, Livingstone Publishers.
- 4. Normal and Therapeutic Nutrition: Robinson, 17th edition, MacMillan publishing Company,
- 5. Food, Nutrition and Diet Therapy: Krause, 11th edition, Saunders Publishers.
- 6. Nutrition and Diet Therapy: Su. R. Williams, 4th edition, C.V. Mosby Co. Publishers.
- 7. Modern Nutrition in Health and Disease: Shils, M.E. Olson,8<sup>th</sup> edition, Lea and Febigera Waverly Company Publishers.

#### E:learning Resources:

1. Diet for Adult:

https://www.google.com/search?q=diet+for+adultsandrlz=1C1JJTC\_enIN950IN950andoq=diet+for+adultandaqs=chrome.

2. Diet for pregnancy:

https://www.google.com/search?q=diet+for+pregnant+womenandrlz=1C1JJTC\_enIN950IN950andsxsrf=ALiCzsbC

3. Diet for Atherosclerosis:

https://www.google.com/search?q=diet+for+atherosclerosisandriz=1C1JJTC\_enIN950IN950andsxsrf=ALiCzsZ6XyYHi7Q:

4. Diet for diabetes mellitus:

https://www.google.com/search?q=diet+for+diabetes+mellitusandrlz=1C1JJTC\_enIN950IN950andsxsrf=ALiCzsZFJ52m3efDHrTUHum0TTnrmp7Ctg

#### Part D: Assessment and Evaluation

#### Suggested Continuous Evaluation Methods::

Maximum Marks: 25

Continuous Comprehensive Evaluation(CCE): Not Applicable

University Exam (UE): 25

Internal Assessment: Continuous Class Test Not Applicable
Comprehensive Evaluation (CCE) Assignment/Presentation

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आज दिनांक 31.05.2022 को केन्द्रीय अध्ययन मण्डल की मीटिंग गृहविज्ञान विमाग में आयोजित की गई जिसमें निम्नविशक्षित सदस्य उपस्थित हुए तथा विभिन्न गृहविज्ञान से संबंधित विषयों के पाठ्यकम संशोधित एवं अनुमोदित किये गये—

डॉ. सीमा मिश्रा, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	श्रष्ट्यम्,
<b>डॉ. बबीता दुबे</b>	— प्रतिनिधि, उच्च शिक्षा विमाग, गया रायपुर
डॉ. गारती सेठी, डॉ, खूबचंद बघेल शासकीय स्नातकोत्तर महाविद्यालय, निलाई-3, दुर्ग	- सवस्य Jun 3/15/22
डॉ. संध्या वर्मा, शासकीय कला एवं वाणिज्य महावि. देवेन्द्र नगर, रायपुर	- सदस्य
डॉ. संध्या मदन मोहन,प्राचार्य,मिलाई मिहला महादिद्यालय, मिलाई,	- सदस्य
एवं अध्यक्ष, अध्ययन मण्डल, हेमचंद्र यादव विश्वविद्यालय	₩.
हों. रश्मि मिंज, सूघाधारी महिला महावि. शयपुर	- सदस्य P
डॉ. अल्का दुग्गल, वामन राव पाटनकर महिला महावि, दुर्ग	- HOHA MINA 31.2.7
डॉ. निशा श्रीवारतव, होलीकास महिला महावि. अबिकापुर	- HEREI N. CM
डॉ. शिग्रा बनर्जी. दूघाधारी महिला महावि. रायपुर .	- सवस्य हिरिश्चेम
श्रीमती भगता आर, देव, शासकीय कमलादेवी राठी महिला रनातको. महावि. राजनांदर्गाव छ.गः	- सदस्य
सुश्री सुषमा चई, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	- सदस्य Shou
डॉ. दीपाली राय, शासकीय धनश्याम सिंह गुप्त स्नातको,महावि, बालोद	- सवस्य क्रिकेट
डॉ. अर्थना दीक्षित, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	सवस्य
डॉ. शोगा महिस्वर, शासकीय माला शबरी महावि. बिलासपुर	- सदस्य

डॉ वर्ष डोडिया, विषय विशेषत तथा शेष अन्य सहस्य अगन लाइन उपस्थित रहे.

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	Part A: Introduction						
Prog	gram: Diploma Course	Class: B.Sc. Home Science II Y	ear Year: 2022	Session: 2022:2023			
1	Course Code		HSC-8T				
2	Course Title	Textile	And Fiber Scien	ce			
3	Course Type	мистон, том не допадать в допадать в допадать в допата на пределения допата на принцений в допата допата допат 	Theory				
4	Pre-requisite (if any)	NO					
S - Committee - Co	Course Learning. Outcomes (CLO)	At the end of this course, the stude  To understand basic Kriscience.  To understand various to To understand technique  To understand basic Kriscience To understand various to To understand various to To understand various to To understand basic chemical various to To understand basic chemical various to To understand basic chemical various to the technique to	owledge of eleme ype of dyeing and e for cloth disinfe owledge of clean inishes.	ents of Arts in Textile  I printing technology.  Ection  ing and dry cleaning.			
6	Credit Value	Theor	y: 4				
7	Total Marks	Max. Marks: 60+15	Min Passing Ma	rks : 25			

	Part B: Content of the Course	
te da, 644 i Prancisco mantres ser o	Total Periods: 60	
Unit	Topics	No. of Periods
l	Introduction to Elements of arts: Principles of design, Colour theories and colour schemes, Pattern - different type of pattern.	12
II	Principles of laundry and its methods: Cleaning materials and Detergents: Soap and detergent, Other cleaning agents, Water: Hardness of water, methods of removal of hardness, Dry cleaning.	12
III	Bleach: types and uses, other reagents used in laundry.  Starch: types and uses.  Blue: types and uses.  Stain removal: classification and technique of stain removal.	12
IV	Disinfection of clothes: Care and Storage of fabrics, Selection of fabric for dress according to age, climate, occupation, occasion, Fashion, personality and figure, Wardrobe planning.	12
V	Equipment and supplies used in clothing construction: Tailoring, General Principles of clothing construction, Methods of taking body measurements, Drafting and Draping, Pattern Making, General instructions for pattern making, Methods, Types and layout.	12

Keywords: Elements of arts, design, Pattern, laundry and its methods, Bleach, Starch, Blue, Stain removal, Care and Storage of fabrics, Equipment and supplies used in clothing Construction.

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#### Part C: Learning Resources

#### Text Books, Reference Books, Other Resources

#### Suggested Readings:

- 1. वस्त्र विज्ञान एवं परिधान का परिचय: डॉ मंजु पाटनी, 3rd edition, star publication.
- 2. वस्त्र विज्ञान वन्दा सिंह, Hindi edition, Panchsheel Publication.
- 3. वस्त्र विज्ञान एवं परिधान- डॉ प्रमिला , Hindi edition, Bihar Hindi Garth publication.
- 4. वस्त्र विज्ञान के मल सिद्धान्त- डॉ जी पी शेरी, Hindi edition, Shri ViNOd Pustak Mandir Publication.
- 5. The complete Book of Fashion Illustration: Tate, S.L, 2<sup>nd</sup> edition, New York, Harper and Row Publication.
- 6. Fashion drawing: basic principles: Allen, Anne, 2<sup>nd</sup> edition, Batsford Ltd Publication.
- 7. Fashion Illustration: Barnes Colin, 3rd edition, Little Brown Publication.
- 8. Fundamentals of Textiles and their care: Sushila Dhantyagi, 5<sup>th</sup> edition, Orient Blackswan Private publication.

#### E-learning Resources:

- 1. Principle of Design:
  - https://www.google.com/search?q=principles+of+designandrlz=1C1JJTC\_enIN950IN950andoq=principle+of+desandaqs
- 2. Method of remove hardness of water:
  - https://www.google.com/search?q=method+of+remove+hardness+of+waterandrlz=1C1JJTC\_
- 3. Bleach:
  - https://www.google.com/search?q=types+of+bleaching+in+textileandrlz=1C1JJTC\_
- 4. Stain Remover:
  - https://www.google.com/search?q=Stain+removingandrlz=1C1JJTC\_enIN950IN950andoq=Stain+removingandags=chrome
- 5. Details of Indian Fashion
  - https://www.udemy.com/topic/fashion-design/
- 6. Concepts of Textile and Fashion
  - https://www.coursera.org/courses?query=fashion%20design
- 7. Cloth designing related courses
  - https://www.onlinestudies.com/Courses/Fashion-Design/

#### Part D: Assessment and Evaluation

#### **Suggested Continuous Evaluation Methods:**

Maximum Marks: 75

Continuous Comprehensive Evaluation(CCE): 15

University Exam (UE): 60

	Internal Assessment:	Class Test	Two Test each of 15
1	Continuous Comprehensive	Assignment/Presentation	Assignment Marks: 15
-	Evaluation (CCE)		(Mean of Two Tests + Assignment
	· ·		Divided by 2)

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	Part A: Introduction				
Pro	Program: Diploma Course   Class: B.Sc. Home Science II Year   Year: 2022   Session: 2022:202				
1	Course Code	, , ,	ISC-8	P	and the second
2	Course Title	LAB8: Texti	le And	Fiber Science	kapangan bigat ngapa di dianggalah ngami bigapan di ngami di ngami antang mangan di ngami di nasan di nasan na
3	Course Type	F	ractic	al	entre de la company de la comp
4	Pre-requisite (if any)	Theoretical Knowledge of physiochemical properties of textile fibers and dyeing, printing technology.			
3	Course Learning. Outcomes (CLO)	At the end of this course, the students will be enable to:  To understand basic Knowledge pattern making techniques.  To understand various type of dry cleaning.  To understand measurement technique for stain removal.  To understand basic Knowledge of cleaning and dry cleaning  To understand cloth disinfection.  To understand basic chemistry of soap and detergents.			
6	Credit Value	Practical: 2			
7	Total Marks	Max. Marks: 25 Min Passing Marks : 09			

Part B: Content of the Course				
is Mariana (Million of Superiory), generally and graphy and an arrangement of the side of	Total No. of Periods: 15			
Tentative Practical List	Note: This is tentative list; the teachers concern can add more Experiment as per requirement			
	<ol> <li>Prepare design with different colour schemes.</li> <li>Prepare different patterns: geometrical, decorative.</li> <li>Educational visit to dry cleaning unit.</li> <li>Educational visit to Boutique and famous tailoring shop.</li> <li>Stain removal.</li> <li>Washing of different type of cloths by different methods.</li> <li>Soap and detergent making-hot and cold method.</li> <li>Application of various finishes: Calendaring, starching, blueing.</li> <li>Of day workshop on tailoring.</li> <li>Educational visit to soap manufacturing unit.</li> </ol>			

# Part C: Learning Resources

#### Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. वस्त्र विज्ञान एवं परिधान का परिचयः डॉ मंजु पाटनी, 3rd edition, star publication.
- 2. वस्त्र विज्ञानand वृन्दा सिंह, Hindi edition, Panchsheel Publication.
- 3. वस्त्र विज्ञान एवं परिधान-डॉ. प्रमिला, Hindi edition, Bihar Hindi Garth publication.
- 4. वस्त्र विज्ञान के मूल सिद्धान्त—डॉ जी पी शेरी, Hindi edition, Shri Vinod Pustak Mandir Publication.
- 5. The complete Book of Fashion Illustration; Tate, S.L, 2<sup>nd</sup> edition, New York, Harper and Row

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Publication.

- 6. Fashion drawing: basic principles: Allen, Anne, 2nd edition, Batsford Ltd Publication.
- 7. Fashion Illustration: Barnes Colin, 3rd edition, Little Brown Publication.
- 8. Fundamentals of Textiles and their care: Sushila Dhantyagi, 5th edition, Orient Blackswan Private publication.

#### E-learning Resources:

1. Preparing of different Patterns

https://www.google.com/search?q=preparing+for+different+patterns+in+clothandrlz=1C1JJTC

2. Preparing Color Schemes

https://www.canva.com/learn/100:color:combinations/

3. Details of Indian Fashion

https://www.udemy.com/topic/fashion-design/

4. Concepts of Textile and Fashion

https://www.coursera.org/courses?query=fashion%20design

5. Cloth designing related courses

https://www.onlinestudies.com/Courses/Fashion-Design/

#### Part D: Assessment and Evaluation

#### Suggested Continuous Evaluation Methods::

Maximum Marks: 25

Continuous Comprehensive Evaluation(CCE): Not Applicable

University Exam (UE): 25		
Internal Assessment:	Class Test	Not Applicable
Continuous Comprehensive	Assignment/Presentation	•
Evaluation (CCE)		

आज दिनाक 31.05.2022 को केन्द्रीय अध्ययम मण्डल की मीटिंग गृहविज्ञान विभाग में आयोजित की गई जिसमें निम्नलिखित सदस्य उपस्थित हुए तथा विभिन्न गृहविज्ञान से संबंधित विषयों के पाठ्यक्रम संशोधित एवं अनुमोदित किये गये—

डॉ. सीमा मिश्रा, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	शब्दात,
डॉ. वबीता दुवे	– प्रतिनिधि, उच्च शिक्षा विभाग, नया रायपुर
डॉ. मारती सेठी, डॉ. खूबचंद बघेल शासकीय स्नातकोत्तर महाविद्यालय, मिलाई-3, दुर्ग	- HEHR BIS122
हों. संध्या वर्मा, शासकीय कला एवं वाणिज्य मठावि. देवेन्द्र नगर, रायपुर	- सवस्य
डॉ. संध्या मदन मोहन,प्राधार्य,भिलाई मिहला महाविद्यालय, मिलाई,	- HART 466 M
एवं अध्यक्ष, अध्ययन मण्डल, हेमचंद यादव विरुपविद्यालय	7
डॉ. रश्मि मिंज, दूबाबारी महिला महावि. शयपुर	- सदस्य
स्रों. अस्का दुग्गल, वामन शव पाटनकर महिला महावि, दुर्ग	- HAMA 31.2.7
डॉ. निशा श्रीवास्तव, होतीकास महिला महावि. अविकापुर	- HORA N.IM
डॉ. शिप्रा बनर्जी, दूषाधारी महिला महावि. रायपुर	~ सदस्य हिर्मि
श्रीमती ममता आर, देव, शासकीय कमलादेवी राठी मिष्ठला स्नातको. महावि. राजनांचगांव छः।	ा. – सदस्य
सुश्री सुषमा घई, शासकीय बिलासा कन्या महाविधालय, बिलासपुर	- HERRI SAUL
डॉ. दीपाली त्तव, शासकीय धनश्याम सिंह गुप्त स्नातको महावि, बालोद	- HARRY Space
डॉ. अर्चना दीक्रित, शासकीय बिलासा कन्या महाविद्यालय, बिलासपूर	~ सदस्य
डॉ. शोमा महिस्वर, शासकीय माता शबरी महावि. बिलासपुर	- सदस्य Ш

डॉ वर्ष डोडिया, विषय विशेष इत्या शेष अन्य सहस्य अगॅन महन

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	o celler - makain a ya hyynn y yamisa amraasi haga ah <mark>aan kuyyyi hiyaban a</mark> in ka estingabahan	Part A: Introduction		
Pr	ogram: Diploma Course	Class: B.Sc. Home Science II Year	Year: 2022	Session:2022:2023
1	Course Code	HSC-	9T	
2	Course Title	Human Physiology and C	Community Nu	utrition
3	Course Type	Theor	у	
4	Pre-requisite (if any)	NO		
5	Course Learning.	At the end of this course, the students will be enable to:		
	Outcomes (CLO)	To understand Basic Knowledge of Human anatomy.		
		To understand physiology of various system in human body.		
		To understand Basic concept of community nutrition.		
		<ul> <li>To understand various nutrition deficiency diseases prevalent in Indian community.</li> </ul>		
		To understand various prophylaxi	s programs rui	n by government.
6	Credit Value	Theor	y: 4	
7	Total Marks	Max. Marks: 60+15	Min Pa	ssing Marks : 25
			ang	

r - A-vanet Milyarous strangethill group and a group	Part B: Content of the Course	and the second s
aleman i e e e dimensionale	Total Periods: 60	
Unit	Topics	NO. of Periods
I	An introduction of Physiology and Anatomy: Cell -Structure and functions of human cell, Tissues -Classification and structure, Cardio vascular System-Blood -Composition and Functions, Heart-Structure and Functions, Vessels-Structure and Functions of Artery, Veins and Capillaries.	12
II	Gastro intestinal System: Structure and Functions of various organs of the gastro intestinal tract, Digestion and absorption of food. Nervous System: Elementary Anatomy of Nervous System, Functions of different part of the brain and spinal card.	12
III	Excretory System: Structure and functions of kidney, bladder, formation of urine, Respiratory System: Structure of Lungs, Mechanism of respiration and its regulation, Transportation of Gases	12
IV	Musculo-Skeletal System: Types of Muscles and its functions, Skeletal System-Types of Bones.	12

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	Concept and Scope of Community Nutrition: Nutritional problems of	12	
V	the community and implications for public health. Common Problems in		
	India - Causes (Nutritional and Non Nutritional Problems) Incidence of		
	Nutritional problems, sigh, symptoms and Treatment.		
	Protein-Energy Malnutrition (PEM), Prophylaxes - Program to		
	Combat Nutritional Problems in India.		
V	A list dusting Charies and Australia Costs intesting Costs	Everetory	-

Keywords:: An introduction of Physiology and Anatomy, Gastro intestinal System, Excretory System, Musculo-Skeletal System, Concept and Scope of Community Nutrition.

#### Part C: Learning Resources

#### Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Concise Medical physiology: Chaudhuri, 1st edition, New Central Book Agency Publication.
- 2. Anatomy and physiology for nurses: Evilyn pears, 16th edition, Jaypee Brothers Publication.
- 3. Physiology: Sembulingam, 8th edition, Jaypee Brothers Publication.
- 4. Anatomy, Physiology and Hygiene- Dr Sandhya Verma, Vinod Pustak Mandie, Agra, India.
- 5. Physiology J.P. Agrawal, 2<sup>nd</sup> edition, Jaypee Brothers Publication.
- 6. Human Physiology: C.C. Chatterjee, 13th edition, CBS Publication.
- 7. Text book of Medical Physiology: Guyton, A.C. Hall, 2<sup>nd</sup> edition, Elsevier India Publication.
- 8. Fundamental of Medical Physiology: Harminder Singh, 2<sup>nd</sup> edition, Elsevier Publication.

#### E-learning Resources:

1. Cell:

https://www.google.com/search?q=cellandrlz=1C1JJTC\_enIN950IN950andoq=cellandaqs=chrome..

2. Nervous System:

https://www.google.com/search?q=nervous+systemandrlz=1C1JJTC\_enIN950IN950andoq=Nerandaqs=chrome.

3. Excretory System:

https://www.google.com/search?q=excretory+systemandrlz=1C1JJTC\_enIN950IN950andoq=excandaqs=chrome

#### Part D: Assessment and Evaluation

#### **Suggested Continuous Evaluation Methods:**

Maximum Marks: 75

Continuous Comprehensive Evaluation(CCE): 15

University Exam (UE): 60

Internal Assessment:	Class Test	Two Test each of 15	
Continuous Comprehensive	Assignment/Presentation	Assignment Marks: 15	
Evaluation (CCE)		(Mean of Two Tests + Assignment	
·	T. care	Divided by 2)	

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	The second secon	Part A: Introduction		
Pro	ogram: Diploma Course	Class: B.Sc. Home Science II Year	Year: 2022	Session:2022:2023
1	Course Code	HSC-	9P	and a second
2	Course Title	LAB9: Human Physiology a	nd Community 1	Nutrition
3	Course Type	Practi	cal	
4	Pre-requisite (if any)	Theoretical Knowledge of Human Physiology and anatomy.		
5	Course Learning. Outcomes (CLO)	<ul> <li>At the end of this course, the students will be enable to:</li> <li>To understand Basic Knowledge of Human anatomy.</li> <li>To understand physiology of regulation of Blood Pressure, blood group.</li> <li>To understand Basic concept of various types of human tissues.</li> <li>To understand various nutrition deficiency diseases prevalent in Indian community.</li> <li>To understand various adulterants.</li> </ul>		
6	Credit Value	Practical: 2		<del>an ang ang pangkan kanang an dan dikanang ang ang ang ang ang ang ang ang an</del>
7	Total Marks	Max. Marks: 25	Min Passin	g Marks : 09

Part B: Content of the Course						
	Total NO. of Periods: 15					
Tentative Practical List	prote: This is tentative fist; the teachers concern can add more experiment as per					
	1.	Recording pulse rate.				
,	2.	Measurement of Blood Pressure.				
	Identification of Blood Group and Rh factors.					
4. Identification of Clotting, Bleeding time.						
	5. Preparation of temperature chart.					
	6. Study of Histological slides of different organs.					
	7. Visit to one Anganwadi centre and record the activities conducted by Anganwadi.					
	8.	Testing of adulterants in common foods (any five).				
	9.	Project-Making report of mid day meal program running at nearby school.				

## Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Concise Medical physiology: Chaudhuri, 1st edition, New Central Book Agency Publication.
- 2. Anatomy and physiology for nurses: Evilyn pears, 16<sup>th</sup> edition, Jaypee Brothers Publication.
- Physiology: Sembulingam, 8<sup>th</sup> edition, Jaypee Brothers Publication.
   Physiology J.P. Agrawal, 2<sup>nd</sup> edition, Jaypee Brothers Publication.
- 5. Human Physiology: C.C. Chatterjee, 13th edition, CBS Publication.

- 6. Text book of Medical Physiology: Guyton, A.C. Hall, 2<sup>nd</sup> edition, Elsevier India Publication.
- 7. Fundamental of Medical Physiology: Harminder Singh, 2<sup>nd</sup> edition, Elsevier Publication. E-learning Resources:
- preparation of temperature chart: https://www.google.com/search?q=pepearation+of+tempertaure+chartandrlz=1C1JJTC enlN95 0IN950and
- Recording of Pulse Rate: https://www.google.com/search?q=recording+of+pulse+rateandrlz=1C1JJTC enIN950IN950an dsxsrf=
- Measurement of Blood pressure: https://www.google.com/search?q=measurement+of+blood+pressureandrlz=1C1JJTC enIN

# Part D: Assessment and Evaluation Suggested Continuous Evaluation Methods:: Continuous Comprehensive Evaluation(CCE): Not Applicable University Exam (UE): 25

Internal Assessment:	Class Test	Not Applicable
Continuous Comprehensive	Assignment/Presentation	
Evaluation (CCE)	·	

Maximum Marks: 25

आज दिनांक 31.05.2022 को केन्द्रीय अध्ययन मण्डल की मीटिंग गृहविज्ञान विभाग में आयोजित की गई जिसमें निम्नलिखित सदस्य उपस्थित हुए तथा विभिन्न गृहविज्ञान से संबंधित विषयों के पाठ्यकम संशोधित एवं अनुमोदित किये गये--

डॉ. सीमा मिश्रा, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	— अध्यक्ष,
<b>डॉ. बबीता दुवे</b>	— प्रतिनिधि, उच्च शिक्षा विभाग, नया शयपुर
डॉ. भारती सेठी, डॉ. खूबचंद बचेल शासकीय स्नातकोत्तर महाविद्यालय, भिलाई-3, दुर्ग	- सदस्य Jun 211512-2
डॉ. संघ्या वर्मा, शासकीय कला एवं वाणिज्य महावि. देवेन्द्र नगर, रायपुर	– सदस्य
डॉ. संध्या मदन मोहन,प्राचार्य,पिलाई महिला महाविद्यालय, मिलाई,	- सदस्य Д
एवं अध्यक्ष, अध्यक्षन मण्डल, डेमबंद यादव विश्वविद्यालय	
डॉ. रश्मि मिंज, दूबाधारी मिंडला महावि. शयपुर	- सदस्य Dep
डॉ. अल्का दुःगल, वामन राव पाटनकर महिला महायि. दुर्ग	- Hetal Mr. 31.8
डॉ. निशा श्रीवास्तव, होलीकास महिला महावि. अबिकापुर	- सदस्य N.SW
डॉ. शिप्रा बनर्जी, दूधावारी महिला महावि. रायपुर	- HERT 8/8/14
श्रीमती ममला आए, देव, शासकीय कमलादेवी शठी महिला स्नातको. महावि, राजनादेगांव छ:	ग. – सबस्य
सुश्री सुषमा घई, शासकीय बिलासा कऱ्या महाविद्यालय, विलासपुर	- सदस्य Swu
डॉ. दीपाली राव, शासकीय घनश्याम सिंह गुप्त स्नातको.महावि, बालीव	- सवस्य क्रिक
डॉ. अर्चना दीक्षित, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	सदस्य
डॉ. शोमा महिस्तर, शासकीय माता शबरी महावि. बिलासपुर	सवस्य 🎹

डॉ वर्ष डोडिया, विषय विशेषज्ञ तथा शेष अन्य सहस्य अमन खाइन

and

		Part A: Introduction	
Progr	am: Diploma Course	Class: B.Sc. Home Science II Year Year: 2022	Session:2022:2023
1	Course Code	HSC-10T	<del>and a final state of the first of the state of the state</del>
2	Course Title	Communication Process	
3	Course Type	Theory	emperatura de procedenta accompro, persona de procede que de selempo dos que en como como encontra de como est
4	Pre-requisite (if any)	NO	
5	Course Learning.	At the end of this course, the students will be enable to:	
	Outcomes (CLO)	<ul> <li>To understand Concept of developing communication</li> </ul>	n skills.
		<ul> <li>To understand the process of communication.</li> </ul>	
		<ul> <li>To understand soft skill development for proper com</li> </ul>	munication.
		• To understand E Learning for communication.	
	Market for the control the control of the control o	To understand various method to reach individual an	d mass.
6	Credit Value	Theory: 4	
7	Total Marks	Max. Mapker 60 Court of the Court Min Passing Marks	: 25
		Total Periods: 60	
Unit	The state of the s	Topics	NO. of Periods
I	Concept of development communication: Meaning and importance of communication in development, The purpose of Communication.  12		
II	Communication Process: One-way and two-way or interactive communication, Gaps in communication or distortions in transmission of message and their Causes, Importance of two-way communication.		
III	Methods of communication in Development: Methods to reach individual, Personal conference, Interviews, House visits, Exhibits, Group discussions, Role Plays, Demonstrations, Workshop, Camps, Public meetings, Radio announcements/programs. Posters, Videos, films Documentary, Television programs, Folk media, Songs, Stories. Street theatre, Puppet play Print media, Posters Pamphlets, leaflets, Print Media, Audio/Visuals, Audio Visual Media, Audio tapes, radio broadcasts, Films documentary, feature.		
IV	communication ski	nunication: Soft skill Development and its effect on ills, Emotional Intelligence, Negotiation, NOn verbal source fullness, Conflict Resolution, Adaptability, Work	12
V	Security.	unication: E Learning, Internet, Graphic Design, Cyber gital and Social Media, Basic Programming and web	12

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Keywords:: development communication, Communication Process, Methods of communication in Development, Methods of communication: soft skill Development and its effect on communication skills, Methods of Communication — "E:Learning".

#### Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Extension Education: Vrinda Singh, 2<sup>nd</sup> edition, Panchsheel Publication
- 2. Education and communication for development: O P Dhama, 2<sup>rd</sup> edition, oxford publication.
- 3. Extension Education and Communication: V K Dubey, 1st edition, New age International Publication.
- 4. Extension Communication and Management: G L Ray, 3rd edition, Kalyan Publication.
- 5. A brief book on Extension Education: Shruti Madan Singh, 2<sup>nd</sup> edition, New Vishal Publication.
- 6. SWAYAM portal based course Information and Communication technology: Dr. Aprajita Bhatt.
- 7. SWAYAM portal based course Home science: Extension and Communication management level:1 course NO.43.

#### **E-Learning Sources:**

1. Method of Communication Development: https://www.google.com/search?q=methods+of+communication+processandrlz=1C1JJTC

2. Communication Process:

https://www.google.com/search?q=communication+processandrIz=1C1JJTC\_enIN950IN950andoq=communication+procandaqs=c

#### Part D: Assessment and Evaluation

#### Suggested Continuous Evaluation Methods::

Maximum Marks: 75

Continuous Comprehensive Evaluation (CCE): 15

University Exam (UE): 60

Omitototty Damii (OD). O	e a a g	
Internal Assessment: Continuous	Class Test	Two Test each of 15
Comprehensive Evaluation (CCE)	Assignment/Presentation	Assignment Marks: 15
		(Mean of Two Tests + Assignment
	,	Divided by 2)

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	Part A: Introduction				
Program: Diploma Course		Class: B.Sc. Home Scien	nce II Year	Year: 2022	Session:2022:2023
1	Course Code	and to the state of the state o	HSC-1	OP	
2	Course Title	LAB	0: Communi	cation Process	
3	Course Type	) фоноворуший на того туде добого и от «можентель» и 19-раментеруальной (бру, от чус, оне то доментурного (бру В Моментировой Можентеруального (бру В Моментировой Можентеруального (бру В Моментировой Можентеруального (бру В Моментировой В Можентеруального (бру В Можентеру	Practio	al	
4	Pre-requisite (if any)	Theoretical Kn	owledge of co	mmunication te	chniques.
5	Course Learning.	At the end of this course, the students will be enable to:			
	Outcomes (CLO)	To understand Conce	pt of developi	ng communicati	ion skills.
• ·		<ul> <li>To understand the pro</li> </ul>	cess of comm	unication.	
		To understand soft skill development for proper communication.			
		To understand e-Learning for communication.			
į		To identify community problems.			
		To understand variou	s method to re	each individual a	and mass.
6	Credit Value	per program i i i i i i i i i i i i i i i i i i i	Practic	al: 2	
7	Total Marks	Max. Marks: 25	Min Passii	ng Marks : 09	

Part B: Content of the Course				
т ( restablings) в техно от бы / 6 ты ири туры ( 6 буйлайты ууд фагазар Мага оборуун ойдаг тураган од буйлайты	Total NO. of Periods: 15			
Tentative Practical	Note: This is tentative list; the teachers concern can add more Experiment as per			
List	Requirement			
	1. Organizing group discussion.			
	2. Organizing group demonstration.			
	3. Preparation and Presentation of Audio visual aids, i.e. Posters, Charts, Cartoons			
	Models Puppets.			
	4. Posters, Charts, Cartoons, Models Puppets.			
	5. Problem/need identification of a community.			
	6. Preparation of Drama based on Social Development.			
	7. Project-Power Point Presentation individually on any current topic.			
	8. Website/Web Page Designing.			
	9. Marketing Survey.			
	10. Visit to Local Exhibition.			

#### Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Extension Education: Vrinda Singh, 2<sup>nd</sup> edition, Panchsheel Publication.
- 2. Education and communication for development: O P Dhama, 2<sup>rd</sup> edition, oxford publication.
- 3. Extension Education and Communication: V K Dubey, 1<sup>st</sup> edition, New age International Publication.
- 4. Extension Communication and Management: G L Ray, 3<sup>rd</sup> edition, Kalyan Publication.
- 5. A brief book on Extension Education: Shruti Madan Singh,2<sup>nd</sup> edition, New Vishal Publication.

- 6. SWAYAM portal based course Information and Communication techNOlogy: Dr. Aprajita Bhatt.
- 7. SWAYAM portal based course Home science: Extension and Communication management level:1 course NO.43.

#### **E-Learning Sources:**

- 1. Presentation of Audio: Visual Aid: https://www.google.com/search?q=presentation+on+audio+visual+aidsandrlz=1C1JJTC\_enlN 950IN950andog=Presentation+of+Audio+Viandaqs=chrome
- 2. Web Page/ Web Designing: https://www.google.com/search?q=web+designingandrlz=1C1JJTC\_enIN950IN950andsxsrf=
- 3. Marketing Survey: https://www.google.com/search?q=marketing+surveyandrlz=1C1JJTC\_enIN950IN950andsxsr f=

#### Part D: Assessment and Evaluation

#### Suggested Continuous Evaluation Methods::

Maximum Marks: 25

Continuous Comprehensive Evaluation(CCE): Not Applicable

University Exam (UE): 25

Internal Assessment: Continuous	Class Test	Not Applicable
Comprehensive Evaluation (CCE)	Assignment/Presentation	
i l		<b>}</b> .



आज दिनांक 31,08,2022 को केन्द्रीय अध्ययन मण्डल की मीटिंग मृहविज्ञान विभाग में आयोजित की गई जिसमें निम्नलिखित सवस्य **उपस्थित** हुए तथा विभिन्न गृहविज्ञान से संबंधित विषयों के पाठ्यकम संशोधित एवं अनुमोदित किये गये---

डॉ. सीमा मिश्रा, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	अध्यक्ष,
टॉ. बबीता दुवे	— प्रतिनिधि, ज्ञ्य शिक्षा विभाग, नया रायपुर
डॉ. भारती सेठी, डॉ. खूबचंद बघेल शासकीय स्नातकोत्तर महाविद्यालय, मिलाई-3, दुर्ग	- HORE DIN 2115/22
डॉ. संध्या वर्मा, शासकीय कला एवं वाणिज्य महावि. देवेन्द्र नगर, रायपुर	- सदस्य
डॉ. संध्या मदन मोहन,प्राचार्य,मिलाई महिला महाविद्यालय, मिलाई,	- सदस्य <b>(18</b> )
एवं अध्यक्ष, अध्ययन मण्डल, हेमचंद यादव विश्वविद्यालय	
डॉ. रश्मि मिंज, द्धाधारी महिला महावि. रायपुर	- सवस्य विभाग
<b>डॉ. अल्का दुग्गल, वामन राय याटनकर महिला महा</b> वि, दुर्ग	- HAMA (MINAS). 2
डॉ. निशा श्रीवास्तव, होलीकास महिला महावि. अबिकायुर	- सदस्य N. W.
डॉ. शिप्रा बनर्जी, दूधाधारी महिला महावि. रायपुर	- सदस्य ८१७ 🗸
श्रीमती मनता आर, देव. शासकीय कमलादेवी राठी महिला स्नातको. महावि. राजनांदगांव छः	ग. – सबस्य
सुश्री सुषमा घई, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	- HARRY Shou
डॉ. दीपाली राव, शासकीय घनश्याम सिंह गुप्त स्नातको महावि, शालौद	- सवस्य क्रिक
डॉ. अर्चना दीक्षित, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	- सदस्य
डॉ. शोभा महिस्वर, शासकीय माता शबरी महावि. बिलासपुर	– भवस्य 🎹

डॉ वर्ष डोडिया, विषय विशेषज्ञ तथा शेष शान्य सहस्य अगॅन खाउन

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·	Part A: Introduction				
Pr	ogram: <b>Diploma Course</b>	Class: B.Sc. Home Science II Year	Year: 2022	Session: 2022:2023	
1	Course Code	HSC-11	T		
2	Course Title	Life Span Deve	elopment	generalisation of the state of	
3	Course Type	Theory	eronoje <del>plani i Plani Plani mana, mana pipe Pingapi bina i</del> rapoj <del>biPlani a ma</del> na P	<del>(Magaillauga Agrilla agaille ag</del>	
4	Pre-requisite (if any)	NO			
5	Course Learning.			):	
	Outcomes (CLO)			lopment.	
To understand various aspects of development in Life Span.		Life Span.			
		To understand Basic concept Creater	tivity in childre	en.	
To understand how to impart creativity in children.		n.			
		To understand various problems of life span and coping up strategie		coping up strategies.	
6	Credit Value	Theory: 4			
7	Total Marks	Max. Marks: 60+15	Min Passi	ng Marks : 25	

name of the second of the second	Part B: Content of the Course	нову <mark>н на по</mark> зура подавления <mark>дострой выполнения дос</mark> трой подавления в подавления в в Мостова выполнения в подавления в по
pamenta anti-Africa and Address (1991) and	Total Periods: 60	erina kanganda kanan kanan da ana da ana angan angan da ana angan angan angan angan da ana da ana da ana da an
Unit	Topics	NO. of Periods
I	Life Span development: and need to study development through the life cycle.	12
	Inter-relationship between the aspects of development, Childhood period (2 to 12 years): Definition, Characteristics and Developmental tasks.	
II	Adolescence (13 to 18 years): Definition, Developmental tasks, Identity-Definition, body image, positive and negative outcomes (Role of Confusion, ego-identity), Heightened emotionality: Meaning, causes, expression, characteristics of emotional maturity, conflict with authority, coping up strategies.	12
III	Adulthood (19 to 60 years) and ageing: (Early adulthood 19 to 40 years) Definition and characteristics Development tasks, significance of the period, responsibilities and adjustment: New family, parenthood, independence, financial matters.  Menopause-Health issues, Stresses in middle age, coping with stress to family, Preparation for retirement, Late Adulthood and Ageing – Definition, Retirement-effect of retirement on self, family, society, and financial problems faced, Recreational interest of the aged, Issues: Old age homes, loneliness, living in joint family, prolonged illness. (Plan visit to old age homes).	12

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IV	Toddlerhood (Emotional Aspect): Importance and ways of meeting child psychological needs to promote feeling of security, Activities according to developments for various age groups trust and acceptance, 13 to 24 months-Strengthening concept formation, imagination and communication through language promotion of problem solving, environment to explore and develop confidence, 25-36 months: Improvement in body movement and communication skills, social skills concept formation.	12
V	Creativity: Concept of creativity and highlights of the role of creative expressions in over all development of children, Creative expressions, Meaning and definition of creativity expressions, Role of teacher in planning and fostering creative expressions, Creative expressions.  Art Activities: Painting and graphics, Painting with brush, drawing with crayons, chalk, rangoli on floor, finger painting. (Some special characteristics of this medium), Teacher's role in conducting activities, Tearing, cutting, pasting and collage, mural, Values materials required and Teacher's role in conducting Activities, Printing: Types of printing i.e. block, vegetables, string, leaf, Stencils, spray, crumpled paper, different Textured surfaces.	12

Keywords:: Life Span development and need, Adolescence (13 to 18 years), Adulthood (19 to 60 years), Toddlerhood (Emotional Aspect), Creativity, Painting and graphics, Tearing, cutting, pasting and collage, mural, Printing.

#### Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Human Development: Vrinda Singh, Hindi edition, Panchsheel Prakashan Publication.
- 2. Textbook of Human Development: K. Sudha Rani,2<sup>nd</sup> edition, S Chand and Company Publication.
- 3. Child Development: Nandita Babu, 8th edition, Pearson Education Publication.
- 4. Life Span Development: John W. Santrock, 17th edition, Mc Graw hill Publication.
- 5. Childhood to Adolescence: Seema Sahay, 1st edition, Pearson Education Publication.
- 6. Child Development: Laura E. Berk, 9th edition, Pearson Education Publication.
- 7. Human Development: Daine E. Papalia, 9th edition, Mc Graw hill Publication.

#### E:learning Resources:

- Adolescence:
   <a href="https://www.google.com/search?q=adolescenceandrlz=1C1JJTC\_enIN950IN950andsxsrf">https://www.google.com/search?q=adolescenceandrlz=1C1JJTC\_enIN950IN950andsxsrf</a>
- 2. Toddlerhood:
  <a href="https://www.google.com/search?q=Toddlerhoodandrlz=1C1JJTC\_enIN950IN950andsxs">https://www.google.com/search?q=Toddlerhoodandrlz=1C1JJTC\_enIN950IN950andsxs</a>
  rf=
- 3. Adulthood: <a href="https://www.google.com/search?q=Adulthoodandrlz=1C1JJTC\_enIN950IN950andsxsrf">https://www.google.com/search?q=Adulthoodandrlz=1C1JJTC\_enIN950IN950andsxsrf</a>

	Part D: Assessment and Eva	luation
Suggested Continuous Evalua	tion Methods::	
Maximum Marks: 75		
Continuous Comprehensive Ev	aluation(CCE): 15	
University Exam (UE): 60		
Internal Assessment :	Class Test	Two Test each of 15
Continuous Comprehensive	Assignment/Presentation	Assignment Marks: 15
Evaluation (CCE)		(Mean of Two Tests + Assignment

Pari

		Part A: Introduction		
Pro	gram: Diploma Course	Class: B.Sc. Home Science II Year	Year: 2022	Session:2022:2023
1	Course Code	HSC-1	1P	
2	Course Title	LAB11: Life Spar	Development	gayan iyaya miya adiisiga dikamaddagayaa iyadadhan dadii uusi Ayaya ir daya 17 wila - 9 di - * 4.
3	Course Type	Practical		ده العملية والمستوجة المستوجة المهاجة المستوجة المستوجة المستوجة المستوجة المستوجة المستوجة المستوجة المستوجة
4	Pre-requisite (if any)	Theoretical Knowledge of development through life cycle.		
5	Course Learning. Outcomes (CLO)	At the end of this course, the students will be enable to:  To understand Basic Knowledge of Human Development.  To understand various aspects of development in Life Span.  To understand Basic concept Creativity in children.  To understand Developmental activities in children.  To understand various problems of life span and coping up strategies.		
6	Credit Value	Practic	al: 2	<u></u>
7	Total Marks	Max. Marks: 25	Min Passing	Marks: 09

ha ee a ee waxaa ishaa ka gaada wa i ee ahaa ka aa aa aa aa ahaa ka ahaa ah aa ahaa ah aa ah ah ah ah ah a						
	Part B: Content of the Course					
	Total NO. of Periods; 15					
Tentative Practical	Note: This is tentative list; the teachers concern can add more Experiment as per					
List	requirement.					
·	1. Infancy and Toddlerhood					
	1. A file to be prepared to list activities appropriate for age groups:					
	0:6 months, 7:12months, 13 to 20 months and 25 to 36months.					
	2. Students be encouraged to observe materials available in the					
	locality, Different types of shops, tailor.					
	3. Develop play materials suitable for each age group.					
	4. List activities, which can be used for working with different age					
	groups.					
	(a) 0 to 6 months.					
	<ol> <li>Prepare materials and design activities for seeing, hearing</li> </ol>					
	touching and feeling.					
	2. Sensation and movement for soothing movements and exercises.					
	(b) 7 to 12 months.					
	Prepare materials and design activities for touching					
	and feeling sensation and movement, and					
	manipulation.					
	(c) 13 to 14 months.					
	<ol> <li>Identify activities for gross motor development and prepare</li> </ol>					
•	play materials available in the locality.					
	<ol><li>Prepare play materials and list activities promote</li></ol>					
	manipulation sensory experiences, concepts and language.					
	3. Visit to old age homes.					
	2. Art Activities					

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- 1. A few suggestions are given under each category as guideline students be encouraged to explore experiment with each media and understand the characteristics of each medium. Samples of each are included in the resource file which each student is expected to maintain along with description of values materials and technique used.
- 2. Difficulty level of each activity be considered and decide its suitability for different age groups:
  - 1. Painting and graphics
  - 2. Prepare a variety of brushes from different types of brooms, cotton, wool, strips of cloth, feather etc

#### Tearing cutting and pasting Workshop:

1. 3-5 years

3.

Tearing with all fingers, tearing with thump and two fingers as used in holding pencil, tearing on straight line and curved line.

2. **6-8 years** 

Tearing circular rings starting from one corner of the page till centre of page, Making designs.

3. 3-5 cutting and pasting

Cutting and design, pasting, please of paper, cloth, stick sleeves college, mosaic Printing

- 4. Printing Workshop:
  - Printing with strings, leaf, vegetable blocks, stencil printing, thumb, finger, spray painting.
  - 2. Keeping coins, leaves with veins below paper and gently coloring with crayon.

#### Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Human Development: Vrinda Singh, Hindi edition, Panchsheel Prakashan Publication.
- 2. Textbook of Human Development: K.Sudha Rani,2<sup>nd</sup> edition, S Chand and Company Publication.
- 3. Child Development: Nandita Babu, 8th edition, Pearson Education Publication.
- 4. Life Span Development: John W. Santrock, 17th edition, Mc Graw hill Publication.
- 5. Childhood to Adolescence: Seema Sahay, 1st edition, Pearson Education Publication.
- 6. Child Development: Laura E. Berk, 9th edition, Pearson Education Publication.
- 7. Human Development: Daine E. Papalia, 9th edition, Mc Graw hill Publication.

#### E:learning Resources:

1. Toddlerhood: https://www.google.com/search?q=Toddlerhoodandrlz=1C1JJTC\_enlN950IN950andsxsrf

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	Part D: Assessment and Evaluati	on
Suggested Continuous Evalua	ation Methods::	
Maximum Marks: 25		
Continuous Comprehensive Ev	aluation(CCE): Not Applicable	
University Exam (UE): 25		
Internal Assessment:	Class Test	Not Applicable
Continuous Comprehensive	Assignment/Presentation	
Evaluation (CCE)		

4)



आज दिनांक 31.05.2022 को केन्द्रीय अध्ययन मण्डल की भीटिंग गृहविज्ञान विभाग में आयोजित की गई जिसमें निम्नलिखित सदस्य उपस्थित हुए तथा विभिन्न गृहविज्ञान से संबंधित विषयों के पाठ्यकम संशोधित एवं अनुमोदित किये गये—

डॉ. सीमा मिश्रा, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	— आध्यक्त,
डॉ. बबीसा दुवे	— प्रतिनिधि, उच्च शिक्षा विमाग, नया रायपुर
डॉ. भारती सेठी, डॉ. खूबचंद बघेल शासकीय स्नातकोत्तर महाविद्यालय, भिलाई-3, दुर्ग	- सदस्य विक्रिशार्थ २ र
डॉ. सध्या वर्मा, शासकीय कला एवं वाणिज्य महावि. देवेन्द्र नगर, रायपुर	- सवस्य
डॉ. सच्या मदन मोहन,प्राचार्य,मिलाई महिला महाविद्यालय, भिलाई,	- सवस्य मिटिय
एवं अध्यक्ष, अध्ययन मण्डल, हेमचंद यादव विश्वविद्यालय	<b>V</b> -
डॉ. रश्मि मिंज. दूषाधारी महिला महावि. रायपुर	- सदस्य P
डॉ. अल्का दुग्गल, वामन राव पाटनकर महिला महावि, दुर्ग	- सरस्य सिर्माप्ते हैं। उ
डॉ. निशा श्रीवास्तव, होलीकास महिला महावि. अर्बिकापुर	- Hata N. W.
हों. शिप्रा बनर्जी, दूधाधारी महिला महावि, रायपुर	- HERT ENDJU
श्रीमती ममता आर, देव, शासकीय कमलादेवी राठी महिला स्नातको, महावि. सजनांदगाँव छ.ग.	– सबस्य
सुश्री सुषमा घई, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	- सवस्य Shou
खाँ. दीपाली राव, शासकीय धनश्याम सिंह गुप्त स्नातको महावि, बालोद	- Harry Maseur
डों. अर्चना दीक्षित, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	– सदस्य
डॉ. शोमा महिस्वर, शासकीय माता शबरी महावि. विलासपुर	- सदस्य

डॉ वर्ष डोडिया, विषय विशेषज्ञ तथा शेष अन्य सदस्य अगॅन लाइन

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!	<ol> <li>I.O. as a set operator is one or of the period of the set of the</li></ol>	Part A: Introduction	n		
Pr	ogram: <b>Diploma Cours</b>	e   Class: B.Sc. Home Science II Y	ear	Year: 2022	Session:2022:2023
1	Course Code	HSC-12T			
2	Course Title	Consumer Economics			
3	Course Type	Theory			
4	Pre-requisite (if any)	NO			
5	Course Learning.	At the end of this course, the students will be enable to:			
:	Outcomes (CLO)	To understand importance of consumers.			
		<ul> <li>To understand types of income, saving and investment.</li> </ul>			
1		To understand market and consumer behavior.			
)		To understand Consumer Protection mechanism in India.			
		To understand Consumer Decision making.			
6	Credit Value	Theory: 4			
7	Total Marks	Max. Marks: 60+15	<del></del>	Min Passin	g Marks : 25

	Part B: Content of the Course	
THE POST OF THE PARTY OF	Total Periods: 60	
Unit	Topics	NO. of Periods
Ĭ	<b>Definition of consumer:</b> Consumer rights and responsibility, Consumer buying habits convenience goods.	12
II	Personal income: Types of income-real, money, psychic, national income, disposable income, Saving and investment, Sources of investment.	12
Ш	Consumer in the market: Market-Definition, types of market, functions, channels of distribution, Buying motives — Primary, selective, rational, emotional and for teenagers.  Types of Products, Advertisement, Sales, Promotion packing, Consumer Buying Problems, Faculty weights and measure, Pricing, Legal—guarantee and warrantee contracts, installment buying.	12
IV	Consumer Protection services: Organizations, Legislation-import laws for consumer protection, Consumer protective services, Indian Standard Institution, Educational Institution, Consumer Cooperatives, Government Agencies Municipality.	12
V	Consumer Decision making: Factors effecting consumer decision in the market, Consumer aides for decision making.	12

Keywords:: Definition of consumer, Personal income, Consumer in the market, Consumer Protection services, Consumer Decision making.

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#### Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Consumer Protection and Business Ethics: Saroj Hiremath, 2<sup>nd</sup> edition, Nirali Publication.
- 2. Consumer Economics: Garima Tripathi, 1st edition, Shri ViNOd pustak Mandir Publication.
- 3. Consumer affairs: Khanna S.R, 3<sup>rd</sup> edition, Universities Press India Publication.
- 4. Consumer Behaviour: Situn Krushna Sahu, 1st edition, Notion Press publication.
- 5. Consumer Protection Rights in India: Sushil Kumar Sen,3<sup>rd</sup> edition, Bookwell publication.
- 6. Trade Practices and Consumerism: Sherlekar, 9th edition, Himalaya Publishing House.
- 7. The Economics of Consumption: Cochrane, 11th edition, Mc Graw hill Publication.

#### E:learning Resources:

1. Consumer in the market:

https://www.google.com/search?q=Consumer+in+the+marketandrlz=1C1JJTC

2. Definition of consumer:

https://www.google.com/search?q=Definition+of+consumerandrlz=1C1JJTC\_enIN950IN95 0andsxsrf=

3. Consumer Protection services:

https://www.google.com/search?q=Consumer+Protection+servicesandrlz=1C1JJTC

#### Part D: Assessment and Evaluation

#### Suggested Continuous Evaluation Methods::

Maximum Marks: 75

Continuous Comprehensive Evaluation(CCE): 15

University Exam (UE): 60

	Internal Assessment:	Class Test	Two Test each of 15	
	Continuous Comprehensive	Assignment/Presentation	Assignment Marks: 15	
1	Evaluation (CCE)		(Mean of Two Tests + Assignment	
			Divided by 2)	

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and the second	ref. (), many () a part of the contract of the	Part A: Introdu	ction	
Pro	ogram: Diploma Course	Class: B.Sc. Home Science	Year: 2022	Session:2022:2023
1	Course Code	HSC-12P		
2	Course Title	LAB12: Consumer Economics		
3	Course Type	Practical		
4	Pre-requisite (if any)	Theoretical Knowledge of consumer behavior and protection		
5	Course Learning. Outcomes (CLO)	At the end of this course, the students will be enable to:  To understand importance of consumers.  To understand types of income, saving and investment.  To understand market and consumer behavior.  To understand Consumer Protection mechanism in India.  To understand Consumer Decision making process.		
6	Credit Value	Practical: 2		
7	Total Marks	Max. Marks: 25	Min Passi	ng Marks : 09

and the state of t	Part B: Content of the Course			
	Total NO. of Periods: 15			
Tentative Practical	Note: This is tentative list; the teachers concern can add more Experiment as			
Apple of American pro-	1. Test for adulteration			
	2. Filling of different types of form to protect consumer3: Filling of form			
The state of the s	of investment services			
	3. Activity of educate consumer			
	4. Collection of samples of different symbols for helping consumer buying			
	5. Project –Report preparation in any relevant area.			

#### Part C: Learning Resources

Text Books. Reference Books, Other Resources

#### Suggested Readings:

- 1. Consumer Protection and Business Ethics: Saroj Hiremath, 2<sup>nd</sup> edition, Nirali Publication.
- 2. Consumer Economics: Garima Tripathi, 1st edition, Shri ViNOd pustak Mandir Publication.
- 3. Consumer affairs: Khanna S.R, 3<sup>rd</sup> edition, Universities Press India Publication.
- 4. Consumer Behaviour: Situn Krushna Sahu, 1st edition, Notion Press publication.
- 5. Consumer Protection Rights in India: Sushil Kumar Sen,3<sup>rd</sup> edition, Bookwell publication.
- 6. Trade Practices and Consumerism: Sherlekar,9th edition, Himalaya Publishing House.
- 7. The Economics of Consumption: Cochrane, 11th edition, Mc Graw hill Publication.

#### E:learning Resources:

1. Test for adulteration:

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# Part D: Assessment and Evaluation Suggested Continuous Evaluation Methods:: Maximum Marks: 25 Continuous Comprehensive Evaluation(CCE): Not Applicable University Exam (UE): 25

Internal Assessment: Class Test Not Applicable
Continuous Comprehensive Assignment/Presentation
Evaluation (CCE)

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आज दिनांक 31.05.2022 को केन्द्रीय अध्ययन मण्डल की मीटिंग मृहविज्ञान विभाग में आयोजित की गई जिसमें निम्नतिश्वित सबस्य उपस्थित हुए तथा विभिन्न मृहविज्ञान से संबंधित विक्यों के पात्यकम संशोधित एवं अनुमोदित किये गये--

डॉ. सीमा मिश्रा, शासकीय बिकासा कन्या महाविद्यालय, बिलासपुर	- अध्यक्ष,
<b>डॉ. बबीता दुवे</b>	- प्रतिनिधि, छच्च शिक्षा विनाग, नया शयपुर
डॉ. भारती सेठी, डॉ. खूबचंद बघेल शासकीय स्नातकोत्तर मधाविधालय, निलाई-3, दुर्ग	- सक्स्य Just 27
डॉ. संध्या वर्गा, शासकीय कला एवं वाणिज्य महावि. वेवेन्द्र नगर, रायपुर	- सवस्य
डॉ. संध्या मदन मोहन,प्राचार्य,गिलाई महिला महाविद्यालय, भिलाई,	- सवस्य विकास
एवं अध्यक्ष, अध्यक्षन मण्डल, डेमचंद यादव विश्वविद्यालय	_
डॉ. रश्मि मिंज, दूवाचारी महिला महादि. पायपुर	- सदस्य प्रिकृ
डॉ. अल्का दुग्गल, वामन राद पाटनकर महिला महावि. दुर्ग	- HGAN (1.2)
<b>डॉ. निशा श्रीवास्तव,     होलीकास महिला महावि. अर्बिकापुर</b>	- सवस्य N.JW.
<b>डॉ. शिप्रा बनर्जी, दूधाधारी महिला महावि. शयपुर</b>	- HOTH
श्रीमती मनता आर, देव, शासकीय कमलादेवी राठी महिला स्नातको. महावि. राजनांदगांव छः	ग. – सवस्य 🔐
सुश्री सुषमा घई, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	- HERE Show
खाँ. दीपाली राव, शासकीय घनश्याम सिंह गुप्त स्नातको.महावि, बालोद	- सरस्य क्रिका
डॉ. अर्चना दीक्षित, शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर	सवस्य
<b>डॉ. शोमा महिस्वर, शासकीय माता शबरी महावि. बिलासपुर</b>	~ सदस्य

डॉ वर्ष डोडिया, विषय विशेषज्ञ तथा शेष शन्य सदस्य अर्गेन लाइन उपस्थित रहे.

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