



# Vidyasagar University



**Midnapore, West Bengal**

**721102**

## 6.5.3: Supporting Documents



**Value added Course**



**Nature Club**



**Plastic Free Campus Notice & Image**



**Coding Club activity**



**Syllabus revision Meeting Notice**



# Vidyasagar University



**Midnapore, West Bengal**

**721102**

**Value added course documents**



# মিটিং রেজল্যুশন বহি

## MEETING RESOLUTION BOOK

মিটিং নং / Meeting No.	
তারিখ / Date	০৪.১২.২০২০

উপস্থিত সভ্যগণের নাম  
NAME OF MEMBERS PRESENT

স্থান / Place	Online
সময় / Time	০৪:৩০ PM

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| ১। ১. Prof S. Saha- Dean of .SC.               | ৮। ৮.   |
| ২। ২. Dr D. Biswas- M.B.A (V.U)                | ৯। ৯.   |
| ৩। ৩. Dr Sudin Bag- M.B.A (V.U)                | ১০। ১০. |
| ৪। ৪. Prof Pradipta Banerjee- SK.B. University | ১১। ১১. |
| ৫। ৫. Dr Arunangshu Girci- H.I.T. Haldia       | ১২। ১২. |
| ৬। ৬. Dr S.K. Saha- Nodal officer (NSQF) V.U   | ১৩। ১৩. |
| ৭। ৭.  | ১৪। ১৪. |

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| ২১। ২১. |

নং / No.	রেজল্যুশন / Resolution Adopted
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15/05/2023, 15:19

Vidyasagar University Mail - BOS NSQF



Special Officer Vidyasagar University <special\_officer@mail.vidyasagar.ac.in>

### BOS NSQF

debasish762012@gmail.com <debasish762012@gmail.com>

Reply-To: debasish762012@gmail.com

Mon, Dec 7, 2020 at 2:51

To: special\_officer@mail.vidyasagar.ac.in, arunangshugirci@gmail.com, pbanerjeebu@rediffmail.com, pradipta-banerjee@skbu.ac.in, satyajit@mail.vidyasagar.ac.in, sudinbag1@gmail.com, debasish762012@gmail.com

BOS for Sales and Marketing Certificate Course under NSQF, VU

### BOS NSQF

When Tue Dec 8, 2020 8:15pm – 9:15pm India Standard Time - Kolkata

Joining info Join with Google Meet  
meet.google.com/awd-ohhe-hkh

Who • debasish762012@gmail.com - organizer



**BOS Meeting on Sales & Marketing Certificate Course under NSQF held on 08-12-2020 at 8:30 PM using Google Meet**

**Meeting No.: 1**

Professor Satyajit Saha took the chair in the meeting.

**Agenda 1: To finalize the syllabus of certificate course in Sales & Marketing**

**Resolution 1:** The entire syllabus of this course has been finalized. The syllabus is attached with this resolution.

**Agenda 2: To consider the name of resource persons for theory and practical classes for this course**

**Resolution 2:** The list of resource persons has been prepared. The list is attached with this resolution.

**Agenda 3: To consider the requirements of lab for smooth conduct for this course**

**Resolution 3:** It is resolved that Dr. Sudin Bag is entrusted to place the detail requirements of the lab with estimated budget to the Nodal officer.

**Agenda 4: To consider the academic calendar for this course**

**Resolution 4:** It is resolved that the classes will be commenced from 4<sup>th</sup> January, 2021 using online mode for the month of January and February, 2021. The classes will be dissolved on 15<sup>th</sup> June, 2021. There will be study leave from 16<sup>th</sup> June, 2021 to 25<sup>th</sup> June, 2021. The controller of examinations is requested to arrange the examination for this course on 26<sup>th</sup> of June onwards.

**Agenda 5: To consider the MOU with different organizations**

**Resolution 5:** It is resolved that the course coordinator and the Nodal officer will take initiative for MOU with different organizations in consultation with the external members of the BOS.

**Agenda 6:**

**Misc.1: Module Writers and Reviewers**

**Resolution Misc.1:** According to the guideline, the Sales and Marketing course contains three theory papers with 50 marks (4 credits) each and three practical papers with 100 marks (6 credits) each. The committee resolved that both theory and practical papers will be divided into two modules. The modules will be written in English language only and an honorarium of Rs.5,000/- could be given to each module writer. The committee also resolved that Rs.2,000/- could be given for reviewing the each paper by the reviewer. The list of module writers and reviewers is attached with this resolution.

*Signature of Satyajit Saha*  
14/12/20





**VIDYASAGAR UNIVERSITY**

**Midnapore**

**Community College Centre**

**National Skill Qualification Framework (NSQF)**

**A UGC sponsored Scheme**

*for*

**Certificate Course in Sales and Marketing**



## **VIDYASAGAR UNIVERSITY**

MIDNAPORE-721102, WEST BENGAL, INDIA

Phone: 03222-298414/415

e-mail: debasish762010@yahoo.com

**Community College Centre under NSQF, UGC**

**Certificate Course on 'Sales & Marketing'**

### **SYLLABUS**

**Duration: 06 Months**

**3 Theoretical Papers of 50 marks each : 150 Marks**

**Course 01: Introduction to Sales & Marketing (4 Credits)**

**Course 02: Digital Marketing (4 Credits)**

**Course 03: Consumer Behaviour (4 Credits)**

**3 Practical Papers of 100 marks each : 300 Marks**

**Course 04: Communication Skill (6 Credits)**

**Course 05: Computer Fundamentals (6 Credits)**

**Course 06: Sales & Marketing Activities (6 Credits)**

**Program Outcome:** The Program is specially designed for individuals wishing to pursue a career in Sales & Marketing. The program provides basic understanding of contemporary approaches to acquiring, retaining and growing business with various stakeholders in the market in an efficient and effective manner. The Program would help participants in developing broad understanding of emerging Sales & Marketing frameworks and their relationships with other business functions to grow in the market and will also focus on 'cutting edge' issues concerning sales and marketing practices including brand, services, distribution channel management and people management issues.

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**Course 01: Introduction to Sales & Marketing**

**4 Credits**

#### **Module I**

**Unit 1:** Concept, Nature, Importance of Marketing, Marketing Mix, Marketing Environment, Market Segmentation.

**Unit 2:** Concept of a Product, Classification of Products, Product Line and Product Mix, Product Life Cycle, Factors Affecting Price Determination, Pricing Strategies.

#### **Module II**

**Unit 3:** Distribution Channels and Types, Retailing and Wholesaling, Personal Selling, Sales Promotion, Publicity and Public Relations, Sales Territories, Sales Quota.



**Unit 4:** Sales Manager-Qualities and Functions, Types of Salesman, Prospecting, Pre-approach & Approach, Selling Sequence, Psychology of Customers.

**Outcome:** The objective of this course is to introduce students to the full range of activities performed by a marketing-oriented manager. This subject is designed to introduce students to the key principles and activities necessary to have an appreciation of the importance of the role that marketing plays in the 'tool kit' of every organizational leader and manager.

## **Course 02: Digital Marketing**

**4 Credits**

### **Module I**

**Unit 1:** The Challenges of Traditional Sales and Marketing Processes, Necessity for Evolution, Emergence of New Technologies, Definition of Digital Marketing, Benefits of Digital Marketing.

**Unit 2:** The Concepts of Products Online; Online Pricing Strategies; Online Distribution Methods; Online Promotions.

### **Module II**

**Unit 3:** Digital Media, Formulating a Media Plan, Choosing the Appropriate Media, the Strengths and Weaknesses of Different Channels, Integrating Channels.

**Unit 4:** Digital Marketing Processes, Search Engine Optimization, Search Engine Marketing, Social Media Marketing, Email Marketing, Display Marketing, Video Marketing, Mobile Marketing.

**Outcome:** This course is an initiative designed to educate students in the area of Digital Marketing. Digital Marketing and Social Media have transformed marketing and business practice across the globe. This course provides an understanding of the ever evolving digital landscape and examines the strategic role of digital marketing processes and tools in designing the overall Marketing strategy and the Digital Marketing Plan. It explores the challenges of Interactive media, the online market place, and the creative challenges of communicating and retention strategies of customers through these media, the main search engines and the future trends in digital marketing.

## **Course 03: Consumer Behaviour**

**4 Credits**

### **Module I**

**Unit 1:** Concept, Diversity, Application of Consumer Behaviour, Principles to Strategic Marketing, Characteristics of Indian Consumers, Consumer Needs.

**Unit 2:** Motivation: Positive and Negative Motivation, Rational versus Emotional Motives, Attention, Perception and Consumer Imagery, Learning and Memory, Consumer Attitudes Formation and Change, Consumer Values and Lifestyles, Consumer Innovativeness and Personality Traits.

## **Module II**

**Unit 3:** Culture and Subculture, Social Class, Reference Groups and Family Influences, Diffusion of Innovations: the Diffusion Process, the Adoption Process.

**Unit 4:** Decision Rules and Selection, Outlet Selection and Purchase, Post Purchase Behaviour and Customer Satisfaction, Concept of Involvement, Extensive Problem Solving, Limited Problem Solving, Routinized Responsive Behaviour.

**Outcome:** Consumers are the heart of business. Every business has an intention to survive in this competitive market place by fulfilling the needs of customers. Customer needs are highly flexible and difficult to predict their behaviour. This course disclosed an effective guideline to cope up with the behavioral aspect of customers over the time and understand the factors which influence behaviour of customers including firms' stimulus, socio-cultural environment and various psychological construct.

### **Course 04: Communication Skill**

**6 Credits**

#### **Module I**

**Unit 1:** Introduction to Communication Skill

**Unit 2:** Presentation Skill & Time Management Skill

#### **Module II**

**Unit 3:** Body Language & Etiquettes

**Unit 4:** Group Discussion, Preparing CV, & Interview Skill

**Outcome:** This course will improve the skills and knowledge of communication in the business environment. There is a strong focus on the understanding the theory of communication in the business context and its application to effective business writing at a high level, persuasive and appropriate verbal and non-verbal communication, and interpersonal skills across teams and cultures. Consequently, students will undertake the role of a new graduate employee in the workplace and develop responses to a range of current and emerging business issues that they will encounter in the public and private sector.

### **Course 05: Computer Fundamentals**

**6 Credits**

#### **Module I**

**Unit 1:** MS Word: Introduction, Windows 2007 Interface, Customizing the Word Application, Document Views, Basic Formatting in MS Word 2007, Advanced Formatting, Navigating through a Word Document, Performing a Mail Merge, A Quick Look at Macros, Printing Documents, Print Preview.



**Unit 2:** Excel 2007: Introduction, Workbook, Worksheet, Formatting in Excel, Advanced Formatting in Excel, Working with Formulas, Printing Worksheets. MS PowerPoint: Introduction, Creating a Presentation, Basic Formatting in PowerPoint, Advanced Formatting, Using Templates, Inserting Charts, Inserting Tables, Printing Presentations.

## **Module II**

**Unit 3:** Data Entry, Data Cleaning, Data Analysis and Presentation of Data in different tabular form (Using Ms-Excel).

**Unit 4:** Introduction to Internet, WWW and Web Browsers, Basic of Computer Networks: LAN, WAN, Concept of Internet, Applications of Internet, Search Engines.

**Outcome:** The rationale for this course is to teach students the theoretical approach to information technology and management information systems within a business/computer science environment. Practical business computer applications will emphasize word processing, spreadsheets, databases, presentation software, and electronic commerce of the Internet.

### **Course 06: Sales & Marketing Activities**

**(6 Credits)**

Students in a group of 4-5 should develop a poster on product mix for the company of their choice and present. This activity shall need sessions. In one session briefing can be done and in other presentations from selected groups can be made.

Students in a group of 4-5 should develop a collage on promotion mix of a brand of their choice and present in class. This activity shall need two sessions. In one session briefing can be done and in other presentations from selected groups can be made.

Students may be given a product/ product pack either in groups of 4 or individually and asked to create marketing mix for the given product

**Outcome:** This course is designed to provide the student with professional sales and communication skills used in the selling process. It examines the sales process in retailing, wholesaling, services, and industrial selling. Students learn how to apply good customer relationship strategies, sales communications and behavioral science theories, along with management principles and current technology, to their own selling situation through skill-building activities.

# মিটিং রেজল্যুশন বই

## MEETING RESOLUTION BOOK

মিটিং নং / Meeting No.	০৩	উপস্থিত সভ্যগণের নাম
তারিখ / Date		NAME OF MEMBERS PRESENT
১। ১.	৮। ৮.	১৬। ১৬.
২। ২.	৯। ৯.	১৭। ১৭.
৩। ৩.	১০। ১০.	১৮। ১৮.
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৬। ৬.	১৩। ১৩.	২১। ২১.
৭। ৭.	১৪। ১৪.	

নং / No.	রেজল্যুশন / Resolution Adopted
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13.12.2019

The meeting of the Certificate Courses Board of Studies in Dietetics, NSQF Scheme, UGC, held on 13<sup>th</sup> December 2019 (Friday) at 12:00 noon in the Amalesh Tripathy Sabhakaksha, Vidyasagar University.

### Members Present ::

- 1) Professor Subrata Kr. De (Chairman)
- 2) Prof. Amar Chandra (Eminent Persons)
- 3) Dr. Syamasis Bandyopadhyay (Eminent Persons)
- 4) Prof. Prakash Ch. Dhara, Director, IQAC, VU, Member
- 5) Dr. Prof. Debidas Ghosh, Dept. of BMLS, VU, Member
- 6) Dr. Sumana Sarkha, Dept. of Physiology, VU, Member
- 7) Dr. Chanda Mallik, Dept. of BMLS, VU, Member
- 8) Dr. Sandip Chattopadhyay (Course Coordinator)

*Subrata Kr. De*  
13/12/19

*Amar Chandra*  
13/12/19

*Prakash Ch. Dhara*  
13.12.19

*Debidas Ghosh*  
13/12/19

*Chanda Mallik*  
13/12/2019

*Sandip Chattopadhyay*  
13/12/19



Board of Studies Meeting on Dietetics held on 13-12-2019 at 11:00 am in the office of the PG Secretary, Vidyasagar University.

Meeting no.: 3

Professor Subrata Kumar De, took the chair in the meeting

*Confirmation:*

At the outset the proceedings of the previous meeting of the Committee held on 23<sup>rd</sup> July, 2019 were read and confirmed.

**Agenda -2:** To consider the modification of syllabus of certificate course on dietetics

**Resolution:** Committee members executed the modification of the course content in the meeting and proposed the name of relevant instruments required for the course. The list of instruments is also attached with the syllabus.

**Agenda-3:** To consider the name of resource person to write the study material on dietetics

**Resolution:**

- 1) According to the guideline, the Dietetics course contains three theory papers with 50 marks (4 credits) each paper. The committee resolved that each theory paper will be divided into two modules. The modules will be written in English language and an honorarium of Rs.5000/- could be given for each module. The committee also resolved that an additional Rs.2000/- could be given for each module to translate the module into Bengali.

The Modules will be checked and evaluated by a panel of Editorial Board Members. The committee has suggested the following persons as members of the editorial board -

- a. Prof. Debidas Ghosh, Vidyasagar University
- b. Prof. Tusharkanti Ghosh, Calcutta University
- c. Prof. Prakash Chandra Dhara, Vidyasagar University
- d. Prof. Santa De, Calcutta University

The Committee further resolved that the members of the Editorial Board may be paid Rs.2000 / - per paper as honorarium for the said purpose.

- 2) The committee resolved that the Practical papers should be prepared in both English and Bengali script and an honorarium of Rs.5000/- could be given for each module.
- 3) The committee also resolved that the Plagiarism limit could be set up to 20% after that it will be sent to the editorial board.

Placed before the Hon'ble Vice-Chancellor Sir,  
for kind perusal and necessary advice please.

*[Signature]*

*Act as per Chair*  
*[Signature]*

4) Committee proposed the name of following module writers for different course

- Course 01- Module – I : Dr. Chhanda Mallick :: Reviewer – Prof. Santa De, CU  
Course 01- Module – II : Dr. Gandham Bulliya, RMRC, Bhubaneswar  
Course 2 - Module – I : Prof. Debidas Ghosh :: Reviewer – Prof. T. K. Ghosh, CU  
Course 2 - Module – II : Prof. Debidas Ghosh :: Reviewer – Dr. Gandham Bulliya, RMRC,  
Bhubaneswar  
Course 03- Module – I : Dr. Surojit Das :: Reviewer - Dr. Arjun Khandare NIN, Hyderabad  
Course 03- Module II : Dr. Sandip Chattopadhyay :: Reviewer – Prof. Prakash Dhara, VU  
  
Course 04 : Dr. Arjun Khandare NIN, Hyderabad  
Course 05 : Dr. Arjun Khandare NIN, Hyderabad  
Course 06 : Not applicable

5) Committee resolved the name of following Resource Persons for conducting classes and field visit:

Internal Members

1. Prof. Debidas Ghosh, BMLSM, VU
2. Dr. Sandip Chattopadhyay, BMLSM, VU
3. Dr. Chhanda Mallick, BMLSM, VU
4. Dr. Surojit Das, BMLSM, VU
5. Debarati Roy, DDE
6. Ankita Ganguly, DDE

External Members

1. Dr. Arjun Khandare, NIN, Hyderabad
2. Dr. Gandham Bulliya, RMRC Bhubaneswar
3. Prof. Amar K. Chandra, Science College, University of Calcutta
4. Dr. Prasun Priya Nayek, AIIMS, Jodhpur
5. Dr. Debnath Chowdhury, AIIPH, Kolkata
6. Prof. Sukumar Debnath, CFTRI, Mysore

Hospital/clinic/hotel/industry resource person

- a. Paromita Roy (Ruby Hospital)
- b. Swagata Mukherjee (Ruby Hospital)
- c. Soumyendu Ghosh, Abbott Nutrition (Eastern Region)
- d. Papiya Hazra, B. C. Roy Post graduate  
Institute of Pediatric Science
- e. Resource person from any relevant Industry/ Hospital/ Hotel as when available.



Agenda-5 : To consider the academic calendar for this course

Resolution : The committee requested to PG Secretary to prepare the academic calendar for the course and for said purpose the committee also requested to Course Coordinator to assist him.

Agenda-5 : To consider the MOU with different organization

Resolution : The committee requested to Course Coordinator to take initiative for implementing MOU with the following organization:

- a. Food industry (Biskfarm, Abott Nutrition etc)
- b. Hospital (Apollo Hospital/ Sini ICMR, RMRC, Bhubaneswar)
- c. Other Hotels

The meeting was ended with vote of thanks to the chair.

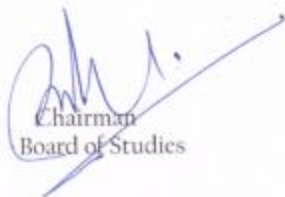


Nodal Officer for  
NSQF Scheme, UGC



Course Coordinator  
Certificate course in Dietetics

Course Unit Coordinator  
VIDYASAGAR  
Midnapore-721102, W.B.



Chairman  
Board of Studies



**VIDYASAGAR UNIVERSITY**

**Midnapore**

**Community College Centre**

**National Skill Qualification Framework (NSQF)**

**A UGC sponsored Scheme**

*for*

**Certificate Course in Dietetics**

# Syllabus of the Dietetics Certificate Course

## CONTENT

**Theoretical papers :** **150 marks**

- **Course 01:**

Human Nutrition (4 credits) : 50 marks

- **Course 02:**

Diet Therapy (4 credits) : 50 marks

- **Course 03:**

Basic Nutrition food safety and food Preservation (4 credits) : 50 marks

**Practical papers :** **300 marks**

- **Course 04:**

Nutritional Status Assessment and Family meal planning (6 credits) : 100marks

- **Course 05:**

Anthropometric Assessment & therapeutic Nutrition (6 credits) : 100 marks

- **Course 06:**

Assignment Programme and Field Visit (6 credits) : 100 marks

- Part-A- 50 marks

- Part-B- 50 marks

## **Course 01: Human Nutrition**

### **Module - I**

1. Concept and definition of terms-Nutrition, food, diet and malnutrition.
2. Minimum Nutritional Requirement and RDA
3. Idea of Energy and its unit, Assessment of Energy Requirements, Energy in food, B.M.R.

### **Module – II**

1. Growth monitoring and promotion: Use of growth charts and standards and role of nutrition.
2. Prevention of growth faltering.

## **Course 02: Diet Therapy**

### **Module I:**

1. Basic concepts of diet therapy:
2. Therapeutic adaptations of normal diet.
3. Diets to prevent metabolic disorders - Diabetes
4. Antidiarrheal diet.

### **Module II:**

5. Diet for anemia assessment
6. Diet for pregnant and lactating mothers.
7. Weaning foods

## **Course 03: Basic Nutrition, food safety and Food Preservation**

### **Module – I**

1. Food Guide- Basic food groups (ICMR).
2. Function of nutrients- Carbohydrate, protein, fat, vitamins, minerals,
3. Role of dietary fiber, antioxidants and fermented food.
4. Effect of cooking and heat processing on the nutritive value of foods. Processed supplementary foods.

### **Module – II**

5. Food adulteration and food preservatives.
6. Food safety, food sanitation and food hygiene.
7. Basic concept of hygienic kitchen
8. Basic idea about different food standards.

## **Practical**

### **Course 04: Nutritional status assessment and Family meal planning**

1. Estimation of food and nutrient intake: Household food consumption data, adult consumption unit.



2. Planning and preparation of normal diets.
3. Planning and preparation of balanced diet in pregnancy and lactation.
4. Preparation of weaning food
5. Planning and preparation of balanced diet for a pre-school child, school going child/ mid-day meal/ICDS and adolescents.
6. Family nutritional survey.
7. Planning and preparation of balanced diet for adult men and women of different Physical activity and economic status.
8. Growth charts - plotting of growth charts, growth monitoring and promotion.
9. Preparation- low calorie, low fat breakfast. Energy controlled lunch and dinner.  
Preparation of weaning food.
10. Clinical assessment and signs of nutrient deficiencies specially PEM (Kwashiorkor, marasmus) and anemia.

**Note:** In laboratory note book, calculation of nutritive value should be recorded according to portion size of specific diet for particular individual.

#### Course 05: Anthropometric and Therapeutic nutrition

1. Planning and preparation of balanced diet for diabetes management.
2. Planning and preparation of diet in diarrheal diseases.
3. Low and medium cost diets for PEM management
4. Low and medium cost diets for anemia prevention and recovery
5. Exposure to hygienic kitchen
6. Anthropometric Measurement of child - Length, weight, circumference of chest, head mid-upper arm and calf, body composition assessment.
7. Comparison with norms and interpretation of the nutritional assessment data and its significance. Weight for age, height for age, weight for height, body Mass Index (BMI). Waist - Hip Ratio (WHR).

#### Course 06: Assignment programme and field visit

##### Part A – Assignment Programme

1. Quality and safety assessment of milk, meat and poultry.
2. Hb assessment, blood sugar, lipid profile assessment

##### Part B - Field Visit

1. Field visit to Hospitals/restaurants/ hotels/ hygienic kitchen/School/ICDS centers.

## **Instruments Required for the Course**

1. Centrifuge
2. Cold centrifuge
3. Micropipette
4. Incubator
5. Shaker
6. Microscope with camera
  - Compound microscope
7. Video camera
8. Microwave oven
9. pH meter
10. Glucometer
11. Haemoglobinometer
12. Anthropometer
13. Infantometer
14. Skin fold caliper
15. Software for nutritive value assessment
16. Laminar air flow
17. Autoclave

# MEETING RESOLUTION BOOK

মিটিং নং / Meeting No.	
তারিখ / Date	

উপস্থিত সভ্যগণের নাম  
NAME OF MEMBERS PRESENT

স্থান / Place	
সময় / Time	

১। 1.  
২। 2.  
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১৮। 18.  
১৯। 19.  
২০। 20.  
২১। 21.

নং / No.

রেজল্যুশন / Resolution Adopted

14.01.2020

The meeting of the Certificate Courses Board of Studies in Entrepreneurship Development, NSQF Scheme, UGC, held on 14<sup>th</sup> January 2020 (Tuesday) at 12:00 pm in the office of the PG-Secretary, Vidyasagar University.

**Members Present ::**

1) Professor Subrata Kr. De (Chairman)

*Signature*  
14/1/2020

✓ 2) Dr. Anjan Chakrabarti, Deputy Director, HRDC, University of Burdwan

✓ 3) Dr. Sujoy Bhattacharya, Associate Professor, IIT Kharagpur

*Signature*  
14/1/2020

4) Prof. Debashis Bandhopadhyay, Dept. of English, VU, Member

✓ 5) Dr. Asmita Bhattacharya, Dept. of Sociology, VU, Member

*Signature*  
14/1/2020

✓ 6) Dr. Debasish Biswas (Course Coordinator)

*Signature*  
14/1/2020

✓ 7) Dr. Soudeep Kr. Sau (Nodal Officer)

*Signature*  
14.1.20

**Board of Studies Meeting on Entrepreneurship Development held on 14-01-2020 at 12:00 Noon  
in the office of the PG Secretary, Vidyasagar University.**

**Meeting no.: 3**

Professor Subrata Kumar De took the chair in the meeting.

**Agenda 1: To confirm the resolution of the last meeting held on 30<sup>th</sup> July, 2019**

**Resolution 1:** At the outset the proceedings of the previous meeting of the Committee held on 30<sup>th</sup> July, 2019 were read and confirmed.

**Agenda 2: To consider the modification of syllabus of certificate course on Entrepreneurship Development**

**Resolution 2:** Committee members executed the modification of the course content in the meeting and proposed the revised syllabus. The syllabus is attached with this resolution.

**Agenda 3: To consider the name of resource person to write the study material on Entrepreneurship Development**

**Resolution 3:** According to the guideline, the Entrepreneurship Development course contains three theory papers with 50 marks (4 credits) each and three practical papers with 100 marks (6 credits) each. The committee resolved that both theory and practical papers will be divided into two modules. The modules will be written in English language only and an honorarium of Rs.5,000/- could be given to each module writer. The committee has resolved that Rs. 20/- (flat) per page may be provided as Computer typing and printing Charges for preparing the modules on providing the bill along with CD. The committee also resolved that Rs.2,000/- could be given for reviewing the each paper by the reviewer. The list of module writers and reviewers is attached with this resolution.

The committee also resolved that the Plagiarism limit could be set up to 20%. After checking, it will be sent to the editorial board.

**Agenda 4: To consider the academic calendar for this course**

**Resolution 4:** The committee resolved that classes will be dissolved on 15<sup>th</sup> of June, 2020 and the final examination will be conducted in the 1<sup>st</sup> week of July, 2020.

**Agenda 5: To consider the MOU with different organization**

**Resolution 5:** The committee requested to the Nodal Officer and Course Coordinator to take initiative in this regard.

*Placed before the Hon'ble Vice-Chancellor Sir,  
for kind perusal and necessary advice please.*

*[Signature]*

*[Signature]*  
25/1



**Agenda 6: Misc. if any**

**Resolution 6:** The committee suggested some additional name of the prospective faculty members who will be taking ED classes if it is approved by the Hon'ble Vice- Chancellor sir. The detailed cv of six faculties is attached here. The cv of the last one is not attached here as he is a full time faculty in MCA Department, VU.

The names are as follows:

1. Mr. Nirmal Chandra Roy, The University of Burdwan
2. Mrs. Saroda Chatterjee, NIMS, Kolkata
3. Mr. Chanchal Dey, College of Engineering & Management, Kolaghat
4. Mr. Samir Kr. Das, Techno India, Salt Lake
5. Mr. Kumaresh Kar, Techno Functional Professional
6. Dr. Pijus Kanti Bhui, Visiting Faculty, MBA, VU
7. Mr. Suman Kr. Das, MCA Department, VU.

\* The committee has requested to course coordinator to conduct collaborative seminars/workshops with various educational Institutes like BIBS, EIILM and so on.

The meeting was ended with vote of thanks to the chair.



Nodal Officer for  
NSQF Scheme, UGC



Course Coordinator  
Certificate course in ED



Chairman  
Board of Studies



**VIDYASAGAR UNIVERSITY**

**Midnapore**

**Community College Centre**

**National Skill Qualification Framework (NSQF)**

**A UGC sponsored Scheme**

*for*

**Certificate Course in Entrepreneurship Development**



## **VIDYASAGAR UNIVERSITY**

MIDNAPORE-721102, WEST BENGAL, INDIA

Phone: 03222-298414/415

e-mail: debasish762010@yahoo.com

**Community College Centre under NSQF, UGC**

**Certificate Course on 'Entrepreneurship Development'**

### **SYLLABUS**

**Duration: 06 Months**

### **3 Theoretical Papers of 50 marks each :**

**150 Marks**

**Course 01: Introduction to Entrepreneurship (4 Credits)**

**Course 02: Management Concepts and Organizational Behaviour (4 Credits)**

**Course 03: Development of Entrepreneurial Skills (4 Credits)**

### **3 Practical Papers of 100 marks each :**

**300 Marks**

**Course 04: Economic Structure and Business Plan Development (6 Credits)**

**Course 05: Soft Skills (6 Credits)**

**Course 06: Computational and Computer Fundamentals (6 Credits)**

**Outcome:** Entrepreneurship Development Programme is designed to help an individual in strengthening his entrepreneurial motive and in acquiring skills and capabilities necessary for playing his entrepreneurial role effectively.

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#### **Course 01: Introduction to Entrepreneurship**

**4 Credits**

##### **Module I**

Concepts and Overview of Entrepreneurship, Evolution and Growth of Entrepreneurship in India, History of Entrepreneurship in Bengal, Importance of Small and Medium Scale Industries for Economic Development of India and West Bengal and Role of Entrepreneurship in Economic Development, Framework of Entrepreneurship Theories, Models of Entrepreneurship, Emerging Models of Corporate Entrepreneurship.

##### **Module II**

Entrepreneurial Culture, Entrepreneurial Society, Women Entrepreneurship, Rural Entrepreneurship, Emerging Trends in Entrepreneurship Development, Entrepreneurial Potential and Potential Entrepreneur, Evaluation of Social Entrepreneurship in India.

**Outcome:** The purpose of the course is that the students acquire necessary knowledge and fundamental skills required for successful entrepreneur in the highly competitive business environment. This course will highlight on the basic issues in the entrepreneurial journey.

**Course 02: Management Concepts and Organizational Behaviour****4 Credits****Module I**

Introduction to Management, Evolutions of Management Thought, Managerial Planning, Decision Making, Organizing Principles, Delegation of Authority and Responsibility, Centralization and Decentralization, Direction: Motivation, Communication and Leadership, Controlling Types and Techniques.

**Module II**

Organizations Behaviour: An Introduction, Personality: Determinants and Theories, Perception, Learning, Attitude, Group Formation and Group Dynamics, Interpersonal Relations: Transactional Analysis, Organisation Change and Transformation, Organisation Development.

**Outcome:** Objective of the course is to give a basic perspective of Management theories and Practices. This will form foundation to study other functional areas of management and to provide the students with the conceptual framework and the theories underlying organizational behavior.

**Course 03: Development of Entrepreneurial Skills****4 Credits****Module I**

Entrepreneurship and Indian Social System, Few Indigenous Success Stories of Entrepreneurship in Bengal During Post-Independent Period, Entrepreneurial Characteristics and Skills, Entrepreneurial Motivation and Need for Achievement, Building New Identity, Goal Setting, Creativity and Problem Solving.

**Module II**

Sources of Funding for Entrepreneurs, Case Studies of Successful Entrepreneurs in India, Entrepreneurs Skills and Competencies, Interaction with Entrepreneurs (Firsthand Experience).

**Outcome:** The purpose of the course is that the students acquire necessary knowledge and skills required for organizing and carrying out entrepreneurial activities, to develop the ability of analyzing and understanding business situations in which entrepreneurs act and to master the knowledge necessary to prepare entrepreneurial students.

**Course 04: Economic Structure and Business Plan Development****6 Credits****Module I**

Consumer Behaviour, Satisfaction and Need for Market Research; Demand-Supply Analysis and Price Determination, Demand and Supply Forecasting and Its Methods; Producer Behaviour (Production, Cost and Profit), Various Types of Market Structure (Perfect and Imperfect Markets and Pricing Strategies), Pattern of Economic Growth and Development in India and Bengal and Requirement of Entrepreneurship.

**Module II**

When it comes to a business plan format, there are ten basic elements that must be covered when writing a



business plan. The standard contents of a business plan include:

- An Overview
- Executive Summary
- General Company Description
- The Opportunity
- Industry and Market
- Your Strategy
- The Team
- A Marketing Plan
- Operational Plan
- Financial Plan
- An Appendix

**Outcome:** Business planning is an essential component of successful business management. This course will help the students to formulate strategic plan for unforeseen events as well as new competitors that enter the marketplace. It is necessary for business owners to create a set of planning objectives that effectively outline how the business will be run, potential risk factors and effective marketing strategies. It will enhance the entrepreneurial mindset of the students.

#### **Course 05: Soft Skills**

**6 Credits**

##### **Module I**

**Unit 1:** Introduction to Soft Skills

**Unit 2:** Communication Skills

**Unit 3:** Presentation Skills

**Unit 4:** Time Management Skills

##### **Module II**

**Unit 5:** Body Language & Etiquettes

**Unit 6:** Group Discussion & Interview Skills

**Unit 7:** Preparation of CV

**Unit 8:** Emotional Intelligence Skills

**Outcome:** This course will improve the skills and knowledge of communication in the business environment. There is a strong focus on the understanding the theory of communication in the business context and its application to effective business writing at a high level, persuasive and appropriate verbal and non-verbal communication, and interpersonal skills across teams and cultures. Consequently, students will undertake the role of a new graduate employee in the workplace and develop responses to a range of current and emerging business issues that they will encounter in the public and private sector.

**Module I**

**Unit 1:** MS Word: Introduction, Windows 2007 Interface, Customizing the Word Application, Document Views, Basic Formatting in MS Word 2007, Advanced Formatting, Navigating through a Word Document, Performing a Mail Merge, A Quick Look at Macros, Printing Documents, Print Preview; Excel 2007: Introduction, Workbook, Worksheet, Formatting in Excel, Advanced Formatting in Excel, Working with Formulas, Printing Worksheets. MS PowerPoint: Introduction, Creating a Presentation, Basic Formatting in PowerPoint, Advanced Formatting, Using Templates, Inserting Charts, Inserting Tables, Printing Presentations.

**Unit 2:** Data Entry, Data Cleaning, Data Analysis and Presentation of Data in different tabular form (Using Ms-Excel).

**Unit 3:** Introduction to Internet, WWW and Web Browsers, Basic of Computer Networks: LAN, WAN, Concept of Internet, Applications of Internet, Search Engines.

**Module II**

**Unit 4:** Frequency Distribution, Types of Data, Different Types of Statistical Charts and Diagrams like (Line diagram, bar diagram, Pie-chart and its preparation by using Ms-Excel), Ratio and proportion and its uses and Calculation by using Excel, Average (Mean, Median, Mode), Measurement of Different types of Deviation and its Uses, demand forecasting by Using Ms-Excel, Correlation and Simple Regression, Data Entry, Cleaning and Preparation of Statistical Tables by using Ms-Excel.

**Outcome:** The main objective of this course is to enhance the basic computational skills using computer in the entrepreneurial business. The rationale for this course is to teach students the theoretical approach to information technology and management information systems within a business/computer science environment. Practical business computer applications will emphasize word processing, spreadsheets, databases, presentation software, and electronic commerce of the Internet.

**Department of Applied Mathematics with Oceanology and Computer  
Programming  
Vidyasagar University, Midnapore-721102**

**Skill Development Program (Value added course)**

**Title:** Document Preparation using Latex

**Eligibility:** Bachelor's degree in any Science Faculty

**Objectives:** To create an understanding of the LaTeX, Preparation of Article, Report, Thesis, Book, and Presentation of the document.

**Credit:** 2

**Duration:** 30 hours

**The course can be run in any of the semesters.**

**Course contents:**

Sl. No.	Content	Contact Hours
1	Installation of LaTeX Software, MikTeX, WinEdt, etc. Advantages of LaTeX.	2
2	Understanding of working procedure of LaTeX Software. Document classes. Basic Syntax. Math equations, with and without numbering. Array, Matrix, enumeration, table.	4
3	Page layout. Article writing- Title, abstract, section, subsections, references. References and citations.	4
4	Table of contents, new environments. Figures. List of figures, tables. Preparation of Index page.	4
5	Packages: Geometry, graphics, Hyperref, amsmath, amssymb, color, tilez listing algorithms.	4
6	Beamer: Preparation of presentation slide. Pause. Slide colors. Title. Block.	4
7	Report writing, Book writing.	2
8	Assignments on (i) Preparation of letter (ii) Preparation of question paper (iii) Preparation of resume (iv) Preparation of articles/research papers (v) Presentation slide using beamer	4
9	Editing of .cls file, .sty file. Use of BibTeX. Generate bibliography for a document.	2

Students' evaluation is based on assignments, quizzes, and documents preparation in lab.

A certificate will be issued with an appropriate grade for successful candidates.

**Course coordinate: To be decided by the DC.**

**References**

1. L. Lamport. LATEX: A Document Preparation System, User's Guide and reference manual. Addison-Wesley, New York, second edition, 1994.

LxT:

<https://christopencourseware.com/course/Technical+Scripting+Using++LaTeX>

<https://christopencourseware.com/course/Technical+Scripting+Using++LaTeX>



# **CENTRE FOR LIFE SCIENCES**

## **Vidyasagar University**

**Certificate Course**

### **Biological Instrumentation: Techniques and Applications**

**Course Fee: Rs. 1000 (One thousand only);**

**Eligibility: Graduate in any branches of biological sciences**

**Course Duration: 12 Weeks**

**Mode: ONLINE/ OFFLINE**

**Classes: 2 days/Week; 2 hrs per day**

**Preparatory Duration: 2 weeks for reading activity at home**

**Course Conduction- Centre for Life Sciences, Vidyasagar University**

- **Training Outcomes:**

- ✓ Gain scientific knowledge about different instruments used in biological Sciences.
- ✓ Learn about working principle of the instruments.
- ✓ Preparation and analysis of data using sophisticated instruments.
- ✓ Application of each instrument in analysis of biological parameters.

#### **Course Curriculum (In brief)**

##### **Major Papers:**

**BITA-101:** Basic knowledge on Biological System. (50 marks)

**BITA-102:** Microscopy, Centrifugation, PCR Bioreactor (50 marks)

**BITA-103:** Spectroscopy and Separation science (50 marks)

**BITA- 104:** Application of Instrments, Lab Visit & Grand Viva. (50 marks)

**Biological Instrumentation: Techniques and Applications**

**BITA-101 (FM: 50 Marks)**

**Module-1:** Basic Knowledge of Biological System, Cell, Tissue, Biomolecules: Carbohydrate, Protein, Fat. Idea about structure prediction of Molecules. Idea about solution, Molarity, Normality etc.

**BITA-102 (FM: 50 Marks)**

**Module-2:** Microscopy: Light (Dark Field, Bright Field, Phase Contrast and Florescent); Electron (SEM, TEM); Other (AFM); Micrometry, Sterilization (Autoclave, Hot air oven), Incubator, Centrifugation: Principle, Technique, Low Speed, High speed and Ultra Centrifugation density gradient; Bioreactor (Types and applications); PCR (process and applications).

**BITA-103 (FM: 50 Marks)**

**Module-3:** Colorimetry, Spectroscopy (UV-VIS, IR, NMR, Mass), Chromatography/ Separation Science (Thin Layer Chromatography, Gel filtration, GC, HPLC, Rotary evaporator), pH meter Lyophilizer, Gel Electrophoresis. Idea about instruments used in health sciences.

**PSR-104 (FM: 50 Marks)**

Experimentation with instruments, Lab Visit- 25 Marks

Grand Viva- 25 Marks

## PAPER I

Paper Code- EPH 101

### EPIDEMIOLOGY OF NONCOMMUNICABLE DISEASES

FM-50 (Theory- 40 + Internal- 10)

Class - 40 hrs

1. Principle of Epidemiology- Its aims, approach, use of Epidemiology, disease frequency, distribution & determination, Tools of Measurement in epidemiology, incidence & prevalence of disease. 5hrs
2. Epidemiological Methods- Descriptive, Analytical, Experimental. 5hrs
3. Screening for Diseases: Concept of screening, uses of screening and criteria of screening, true positive, true negative, OR, Sensitivity and specificity of test. 5hrs
4. Epidemiology of Chronic Non-communicable diseases and condition 1hr
5. Diabetes : Epidemiological determinants- screening for diabetes- Management 3hrs
6. CVD & CHD: Risk factors, Intervention 3hrs
7. Rheumatic Heart Disease: Epidemiological Factors 3hrs
8. Stroke: Risk factors, Intervention & epidemiology 2hrs
9. Cancer: epidemiology, Risk factors, Intervention. 3hrs
10. NPCDCS: National Program on Prevention and Control of Cancer, Diabetes, CVD & Stroke. 3hrs
11. National Program for Control of Blindness NPCB- Vision 2020 3hrs

## PAPER II

Paper Code- EPH 102

### EPIDEMIOLOGY OF COMMUNICABLE DISEASES

FM-50 (Theory- 40 + Internal- 10)

Class - 40 hrs

1. Disease Transmission: Host defense- Immunity, Vaccination, Cold Chain of Vaccine- Equipments of Cold Chain. Adverse events of immunization. Disease prevention & Control- Controlling of reservoir, Interruption of transmission, Susceptible Host, Sterilization & Disinfection, Investigation of an Epidemic. 4hrs
2. Principle of Prevention and Control of Communicable diseases: Barrier nursing and reverse barrier nursing. Subclinical infection and Lateral infection. 3hrs
3. Diarrhoea, Cholera and Food Poisoning: Epidemiology and Principle of prevention of common types of food poisoning- Epidemiology of Rota Virus Diarrhoea. HACCP (Hazard Appraisal Critical Control Point). Groups, Biotypes and Serotypes of vibrios circulating in India. 4hrs

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14/5/23

4. Enteric fever, Poliomyelitis, Viral Hepatitis A & E: Epidemiology of Polio, conquest on Polio, Phase I Phase II Polio eradication, Oral Polio Vaccine and Injectable Polio vaccine. tOPV, bOPV, VDPV (Vaccine Derived Polio Virus). Epidemiological aspect of Hepatitis A & E, Immuno Prophylaxis of Hepatitis A. 4hrs
5. Acute Respiratory Infections: Epidemiology, prevention and control of Influenza- A-  $H_1N_1$ ,  $H_5N_1$ ,  $H_7N_9$ , IMNCI (Integrated Management of Neonatal and Childhood Illness), RDS (Respiratory Distress Syndrome), ARI Control Program, Personal protective measures of  $H_1N_1$ ,  $H_5N_1$ ,  $H_7N_9$ , Ebola and MERS-COV, DPT. 4hrs
6. Tuberculosis: Epidemiological measure of tuberculosis, diagnosis of tuberculosis, preview of RNTCP, Management of MDR-TB under DOTS, Plus Strategy. New case, relapse, failure, default and cured in RNTCP. 4hrs
7. Vector Borne Diseases: Epidemic of Malaria, Principle of prevention and control. Epidemiological parameters used to assess malaria situation. Incubation period and Communicability period in malaria. Relapse, Resistance & recrudescence in respect to malaria. EMCP (Enhance Malaria Control Program) Prevention and control of Dengue, Epidemic of dengue, Dengue fever, Dengue hemorrhagic fever & Shock syndrome. Surveillance for dengue. Filariasis- Epidemiology, prevention and control. Chikungunya. 5hrs
8. HIV & AIDS: Policy & Procedure for testing for HIV in our country. Social factor for HIV transmission. Principle and prevention of control of HIV/ AIDS. Probability VS magnitude of HIV transmission. Antiretroviral Therapy (ART) in HIV positive person. HAART (Highly Active ART). HIV Endemicity level, Case definition vs Expanded case definition for AIDS. Difference between AIDS related complex (ARC) and AIDS. 5hrs
9. Zoonoses: Definition, classification. Anthrax, Ebola Virus Disease (EVD), Rabies, Typhus- Epidemiological aspects- transmission, prevention and control. 4hrs

### PAPER III

Paper Code- EPH103

### PUBLIC HEALTH

FM-50 (Theory- 40 + Internal- 10)

Class - 40 hrs

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1715723

1. Determinants of Health and Diseases- nutritional aspect, environmental aspect, occupational aspect. 2hrs
2. Disease transmission: Dynamics, models, Host-Incubation Period, Generation Time, Secondary attack. 2hrs
3. Epidemiological triad theory of disease causation. 4hrs
- ✓ 4. Risk approach in public health, risk marker and risk indicator, spectrum of disease and iceberg of diseases, isolation & quarantine. 5hrs
5. Epidemiological Web Theory & Wheel theory in disease causation. 4hrs



6. 'BEINGG' Model of causation of disease, description of terms- control, elimination, regional eradication, eradication, impairment, disability, handicap, disease, illness, sickness, disability limitation and rehabilitation, training of Epidemiology & Advanced triangle of epidemiology, Rate, Ratio of disease, HDI. 6hrs
7. Indicators of Public Health: IMR, MMR, CMR.  
Public Health Programme- Aim, Objectives, Indicators & Targets.  
Public Health Administration in India, Planning Cycle in Health Care Programme. Cost - Benefit analysis, Cost-Effective analysis, Input-Output analysis, NET-WORK analysis, Planning, Programming, Budgeting system. NHP-National Health Policy-2017. Levels of prevention of disease, Tribal health in India. Health core system. International Health Agencies- WHO, UNICEF, FAO, CARE, Red Cross. 6hrs
8. Millennium Development Goals (MDG) to Sustainable Development Goal (SDG).  
Health Information System (HIS), IEC in Public Health: Principle, approaches, barrier, content of health education, job description of member of health team. 6hrs
9. Monitoring and Evaluation of Health Programs. 5hrs

#### PAPER IV

Paper code - EPH 201

Full Marks ~~80~~ 100

Unit A: Public health survey Report ~~25~~ 50

Unit B: Grand viva - ~~25~~ 50

*Sh*  
17/5/23

*Sh.*  
2/2/22





# VIDYASAGAR UNIVERSITY

DEPARTMENT OF SANTALI

MIDNAPORE-721102

W. B.

## DIPLOMA IN SANTALI

### Courses of study & syllabus for Diploma in Santali

#### One Year DIPLOMA COURSES IN SANTALI - Each Saturday & Sunday.

Full Marks - 500

Pass Marks - 150

- 1<sup>st</sup> Sem. 1<sup>st</sup> Paper - R.H. Santali Language & Olchiki Scripts. Full Marks-50  
Introduction of Santal people and Santali Language, History of Santali Language & Literature, Characteristics of Santali Language, Script for Santali Language, Olchiki Script, Printing and Writing of Olchiki Script, Pronunciation, Vowel, Consonant in Olchiki Script, Characteristics of Olchiki Script, Basic Grammatical rules, Digits (Numerical).
- 1<sup>st</sup> Sem. 2<sup>nd</sup> Paper - K.C.H. Words Formation & Word Power. Full Marks- 50  
Words Formation, Important words : Each Minimum 15 Words - Such as - Parts of Body, Relations, Professions, Dresses, Birds, Animal, wild Animals, Insects, Fishes, Plants and trees, Flowers, Fruits, Vegetable, Grains, Domestic goods, Utensils, Dishes, etc, words power, Improvement of words power
- 1<sup>st</sup> Sem. 3<sup>rd</sup> Paper - S.C.H. Santali sentence formation, reading, writing & translation. Full Marks -50  
Sentence formation, To read and write some passage, Essays (Baha, Danshaya, Soharay, Hunting, Cultivation, Seasons, Science and Technology, Education games and sports, Freedom fighter, Prominent writer and poet, National Festival), Letter and Application, Translation from Santali to Hindi or Bengali or English, Hindi or Bengali or English to Santali.
- 1<sup>st</sup> Sem. 4<sup>th</sup> Paper - K.M. Santali creative writing -at exam hall essay type. Full Marks- 50
- 1<sup>st</sup> Sem. 5<sup>th</sup> Paper - D.H. Santali Oral speaking. Full Marks -50
- 2<sup>nd</sup> Sem. 1<sup>st</sup> Paper - R.H. Santali Grammar. Full Marks -50  
Basic Grammar for Santali Language Parts of Speech, Number, Gender, Tense, Synonyms, Opposite words, Pair of words, Equal in meaning, More than one meaning, one words Substitution, proverb Idioms, Riddles etc.
- 2<sup>nd</sup> Sem. 2<sup>nd</sup> Paper - D.H. Reading, writing & speaking. Full Marks- 50  
Reading and Writing of Santali Language in Olchiki Script, Knowledge of Santali People and Santal Culture.
- 2<sup>nd</sup> Sem. 3<sup>rd</sup> Paper- S.C.H. Santali Prose & poetry. Full Marks-50  
Important of Santali Language, Prose and Poetry of Santali (PARSIPOHA) some Folk Lore and Folktales, Life History of - J. Philips, Rev. P.O. Bodding, Pandit Raghunath Murmu, Dr. Suhrid Kumar Bhowmik.
- 2<sup>nd</sup> Sem. 4<sup>th</sup> Paper- K.M. Santali Conversation. Full Marks-50  
Conversation with some Santal People - F. M.: 50  
Art of good writing and speaking,
- 2<sup>nd</sup> Sem. 5<sup>th</sup> Paper- K.C.H. Field collection & interpretation. Full Marks- 50

*Ranjan*  
27-01-2020  
Co-ordinator  
Diploma in Santali  
Department of Santali  
VIDYASAGAR UNIVERSITY  
MIDNAPORE-721102, W.B.

*Ranjan*  
03-03-2022  
Asst. Prof. & Head  
Department of Santali  
Vidyasagar University  
Midnapore-721102, W.B.

Vidyasagar University Midnapore, W.B.

~~Aims & Objectives of~~  
Outcomes of the Diploma in Santali Course, Dept of Santali, V.U.

1. Through Diploma in Santali Course each and every middle standard people may learn Santali in Basic principles.
2. This courses first aim to serve the Santali basic knowledge upon the ingeneral people.
3. Santali is one of the oldest language and rich language quality, so it is to be spread smoothly every where.
4. Diploma in Santali course is not any academic degree equivalent but it is the supporting, helping degree for if there be language deficiency.
5. Diploma in Santali course, Dept of Santali, V.U. is the basic target to teach basic Santali course through Olchiki Santali script & language.
6. It will always full fill the basic target for basic simple Santali - reading, writing and speaking in very short period. Not Perhaps not any language-literature & culture more superior than this.
7. It will also full fill the basic needs of the Santali.
8. Through this we may learn simple Santali Grammatical rules.
9. We may improve Santali language, literature & cultural <sup>understanding</sup> power.
10. Now for Olchiki is scientific script we may come to know this.
11. It will full-fill basic requirement of Santali
12. It will be very helpful for any person to use as a code language.
13. It will basically teach through the present Olchiki script, words power, basic translation and basic Grammar for Santali language
14. It will made good relationships with other people.
15. We may compare with others script, words, sentence formation, translation and develop basic conversations with others.

*Hemkumam*  
03-03-22

Asst. Prof. & Head  
Department of Santali  
Vidyasagar University  
Midnapore-721102, W.B.

*Hemkumam*  
03-03-2022

Asst. Prof. & Head  
Department of Santali  
Vidyasagar University  
Midnapore-721102, W.B.

**DEPARTMENT OF COMMERCE**

**COMS 001**

**Soft-skill Development Programme on Computer Applications in Business**

*Syllabus*

1. MS-Office
2. Visual FOXPRO)
3. Introduction to Accounting Package: TALLY including GST
4. Online Banking and Taxation: Bank Account Opening and Operations, E-filing of Income-Tax

Brajaballav Pal  
Head  
Department of Commerce  
Vidyasagar University



P.O. : Vidyasagar University, Midnapore - 721 102, Dist.: Paschim Medinipur,  
West Bengal, INDIA.

Dated : 25.05.2022

### NOTIFICATION

This is to notify for general information of all concerned that as the Hon'ble Vice-Chancellor is pleased to constitute the Nature Club for making the University Environmentally Green and Stimulating.

The members of the Nature Club are as follows:

1. Professor Susanta Kumar Chakraborty, Department of Zoology- Chairman
2. Professor Ramkrishna Maiti, Department of Geography - Convener
3. Professor Madhumangal Pal, Director, IQAC
4. Professor Amal Kumar Mandal, Department of Botany,
5. Professor Debdulal Banerjee, Department of Botany,
6. Professor Prakash Karmakar, Department of Botany,
7. Dr. Nirmal Mahata, Department of History,
8. Dr. Priyanka Halder Mallick, Department of Zoology,
9. Dr. Sujoy Ghosh, Department of Political Science,
10. Dr. Shrabanti Maity, Department of Economics
11. Shri Sajal Das, Senior University Engineer
12. Shri Arindam Bhattacharya, Development Officer
13. Interested Scholars / Students to be included time to time as per requirement.

The concerned members of the Nature Club are being informed accordingly and requested to kindly do the needful in this regard.

This is issued with the approval of the competent authority.

Sd/-  
Registrar

Memo No. VU/R/Noti./722/2022 Dated: 25.05.2022

Copy forwarded for information and necessary action to:

1. Concerned members of the Committee,
2. The Secretary to the Vice-Chancellor for kind information to the Hon'ble Vice-Chancellor,
3. The Senior Information Scientist for wide circulation on the University website
4. The Office Supdt., Registrar's Office,
5. The Establishment Section,
8. Guard File



(Dr. J. K. Nandi)

Registrar  
Registrar

VIDYASAGAR UNIVERSITY  
Midnapore - 721102, W.B.





# VIDYASAGAR UNIVERSITY

P.O. : Vidyasagar University, Midnapore - 721 102, Dist.: Paschim Medinipur,  
West Bengal, INDIA.

Dated : 06.06.2022

## NOTIFICATION

In continuation to our earlier Notification bearing No. VU/R/Noti./1206/2021 dated 07.09.2021, this is to notify for general information of all concerned that all stakeholders of this University are requested to **refrain from using plastic cups, plastic glasses, plastic bottles, plastic flexes in the University campus as the University is declared as "Plastic Free Campus"**. All stakeholders are requested to strictly follow the advisory in this regard issued by the University authority from time to time. All Heads of the Academic and Administrative Departments are requested to ensure the use of glass bottles, paper cups etc. in his / her department for daily use.

All concerned are being informed accordingly.  
This is issued with the approval of the competent authority.

Sd/-  
Registrar

Memo No. VU/R/Noti./806/2022 Dated: 06.06.2022

Copy forwarded for information and necessary action to:

1. The Dean(Actg.), Faculty of Arts and Commerce,
2. The Dean(Actg.), Faculty of Science,
3. ✓ All HOD's / TIC s of all Academic and Administrative departments - with a request to circulate the notification among all employees and students in his / her department.,
4. The Director (Actg.), CDOE - with a request to circulate the notification among all employees at CDOE,
5. The Senior Information Scientist for wide circulation on the University website,
6. The Secretary to the Vice-Chancellor for kind information to the Hon'ble Vice-Chancellor,
7. The Office Supdt., Registrar's Office,
8. The Establishment Section,
9. Guard File



  
06/06/22  
(Dr. J. K. Nandi)

Registrar  
VIDYASAGAR UNIVERSITY  
Midnapore - 721102, W.B.







# VIDYASAGAR UNIVERSITY

MIDNAPORE - 721102, WEST BENGAL, INDIA

## Plastic Free Campus







# VIDYASAGAR UNIVERSITY

MIDNAPORE - 721102, WEST BENGAL, INDIA



Phone (03222) 276455

website: <http://www.vidyasagar.ac.in/>

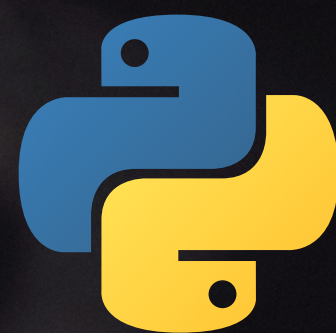


# VU CODEFEST 2022



## CODING COMPETITION

IN JAVA AND PYTHON



TOPIC

LEVEL 1: DATA STRUCTURE

LEVEL 2: REGULAR EXPRESSION

ORGANIZED BY

JAVA CLUB & PYTHON CLUB,

DEPARTMENT OF COMPUTER SCIENCE,

VIDYASAGAR UNIVERSITY

QR CODE FOR FREE REGISTRATION

23

March, 2022

Starts At

11:00 AM

**BRING YOUR OWN LAPTOP**







# Vidyasagar University

## VU CODEFEST 2022

### CERTIFICATE OF MERIT

*This certificate is awarded to*

*Mr./Ms. Subrata Das of Vidyasagar University for securing first place in the “VU CODEFEST 2022” conducted on 23<sup>rd</sup> March 2022 by Java Coding Club & Python Coding Club of the Department of Computer Science, Vidyasagar University, West Bengal.*

**Head**  
**Department of Computer Science,**  
**Vidyasagar University**

**Coordinator**  
**Java Coding Club,**  
**Department of Computer Science,**  
**Vidyasagar University**

**Coordinator**  
**Python Coding Club,**  
**Department of Computer Science,**  
**Vidyasagar University**



# VIDYASAGAR UNIVERSITY

P.O.: MIDNAPORE, DIST.: PASCHIM MEDINIPUR, WEST BENGAL, PIN- 721102

Ref. No. VU / PG /31/22

Date-16.03.2022

From: The Secretary  
Faculty Councils for P.G. Studies

To

The HOD/Teacher-in-Charge/Co-ordinator

All Academic Departments

Vidyasagar University

Midnapore

Sub: Modification of PG Syllabus w.e.f. academic session 2022-23

Dear Sir/Madam,

It was decided in the meeting with all HODs that PG syllabi are required to modify and the modified syllabus will be implemented from the academic year 2022-23. You are requested to take necessary action to modify the syllabus within 15<sup>th</sup> May, 2022. As per the resolutions of this meeting the following issues are required to incorporate in the syllabus (courses) of your programme and Syllabus Committee will be constituted as follows.

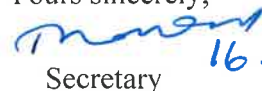
**(A) The issues to be implemented in the Syllabus/Course**

1. Employability, Entrepreneurship, Skill Development
2. Field Project/Research Project/ Study Tour
3. Internship
4. The cross cutting issues relevant to
  - (a) Professional ethics
  - (b) Gender
  - (c) Human values
  - (d) Environment and Sustainability

**(B) Syllabus Committee:**

1. Members of PGBOS
2. One Alumnus
3. One Industrialist/Professional
4. One/two expert may be invited to prepare the syllabus

Yours sincerely,

  
Secretary

16.3.2022

Faculty Councils for PG Studies

Secretary  
Faculty Councils for PG Studies  
VIDYASAGAR UNIVERSITY  
Midnapore-721102