

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA

NAAC Re-Accredited B Level Govt. aided College

CPE (Under UGC XII Plan) & NCTE Approved Institutions

DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.org

Ref. No.—M.G.M. / / /
From—The Principal / Secretary,

Date.....

Date: 02-09-2022

Department of Mathematics

Notice

This is to hereby notify all the students that the dept. of Mathematics, MugberiaGangadharMahavidyalaya is going to organize a certificate course on "MATLAB" from 08th September, 2022 to 16thJanuary, 2023in ourdepartment through offline mode. The course will be delivered by lecture, interaction and doubt clearance along with a examination on topic related to MATLAB. The course will be conduct for UG-III sem. Course access fee for the student is decided asRs. 50/- .All the students of our college especially of our dept. UG-III sem, are requested to bepresent in this course.

d2.09.2022

COURSE LEARNING OUTCOME

Knowledge: The course aims to give students a broad understanding of the most important tools and modern computer language, and this courseenable the students to learn many of MATLAB commands. This course gives the knowledge to solve many problems in different mathematical subjects, specially in numerical analysis.

Competence: Students should become competent in planning, conducting, evaluating and presenting a research project.

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course. It is mandatoryfor all participants to attend all the classes.

REGISTRATION FEE: Rs. 50.00 (Fifty rupees Only)

VENUE: Mathematics Lab, Department of Mathematics (UG & PG), Mugberia Gangadhar Mahavidyalaya.

NOTE: The Evaluation will be done by MCQ test and Project Report on MATLAB submission. Attendance is Compulsory.

Course specific outcome: Develop the basic concept of "MATLAB".

Curriculum approved by: Departmental Committee & academic sub-committee, MugberiaGangadharMahavidyalaya.

Syllabus of "MATLAB"

Programming in MATLAB: Basic concept on MATLAB. The Matlab workspace, data types ,Variables, Assignment statements, arrays, sets, matrices , Introduction to M – file scripts ,Input and output functions, conditional control statements, Loop control statements, break, continue and return statements.

List of practical (using any software)

- 1. Calculate the sum 1/1 + 1/2 + 1/3 + 1/4 + -----+ 1/ N.
- 2. Enter 100 integers into an array and sort them in an ascending order.
- 3. Solution of transcendental and algebraic equations by i) Bisection method ii) Newton Raphson method. iii) Secant method. iv) Regula Falsi method.

- 4. Solution of system of linear equations i) LU decomposition method ii) Gaussian elimination method iii) Gauss-Jacobi method iv) Gauss-Seidel method
- 5. Interpolation i) Lagrange Interpolation ii) Newton Interpolation
- 6. Numerical Integration i) Trapezoidal Rule ii) Simpson's one third rule iii) Weddle's Rule iv) Gauss Quadrature
- 7. Method of finding Eigenvalue by Power method
- 8. Fitting a Polynomial Function
- 9. Solution of ordinary differential equations i) Euler method iii) Modified Euler method iii) RungeKutta method

REFERENCES

- 1. Gilat A. MATLAB: an Introduction with Applications. New York: Wiley; 2008.
- 2. Palm III WJ. Introduction to MATLAB for Engineers. New York: McGraw-Hill; 2011.



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Ref. No.—M.G.M. / /
From—The Principal / Secretary,

Date.....

Date: 09-09-2022

Department of Mathematics

Notice

This is to hereby notify all the students that the dept. of Mathematics. Mugberia Gangadhar Mahavidyalaya is going to start a certificate course on "C Programming" from 20th September, 2022 to 21st January, 2023 through offline course mode. The will be delivered bv lecture. Computer Lab practices, Assignment Solve, interaction and doubt clearance along with a examination on topic related to C Programming. The course will be conduct for UG-V sem. Course access fee for the student is decided as Rs. 200/-All the students of our college especially of our dept. UG-V SEM, are requested to be present in this course.

With Best wishes

Dr. Kalipada Maity

HOD

Dept of Mathematics

ESTD.-1964 Purba Medinipur

COURSE LEARNING OUTCOME:

Knowledge: The course aims to give students a broad understanding of the most important modern computer language. This course gives the knowledge to solve many problems in different mathematical subjects. After the completion of this course, the students will be able to develop applications.

Competence: Students should become competent in planning, conducting, evaluating and presenting a research project.

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course. It is mandatoryfor all participants to attend all the classes.

REGISTRATION FEE:Rs. 200.00 (Fifty rupees Only)

VENUE: Mathematics Lab, Department of Mathematics (UG & PG), Mugberia Gangadhar Mahavidyalaya.

NOTE: The Evaluation will be done by MCQ test and Project Report on C Programming submission. Attendance is Compulsory.

Course specific outcome: Develop the basic concept of "C Programming".

Curriculum approved by: Departmental Committee & academic sub-committee, Mugberia Gangadhar Mahavidyalaya.

"C" Programming Language Syllabus

Introduction and First Program:

Introduction, Art of Programming through Algorithms and Flowcharts, Why Programming, History of C Language, Hello World Program.

Overview of C:

History and importance of C, Basic structure of C program, executing a C program.

Constants, Variable and Data Types:

Introduction, Character Set, C Tokens, Keywords and Identifiers, Constants, Variables, Data Types, Declaration of Variables, Assigning Values to Variables, Defining Symbolic Constants.

Managing Input and Output Operations:

Reading a Character, Writing a Character, Formatted Input, Formatted Output.

Console IO Operations:

Printf and Scanf, Unformatted IO Functions.

Operators and Expressions:

Introduction, Arithmetic Operators, Relational Operators, Logical Operators, Assignment Operators, Increment and Decrement Operators, Conditional Operator, Special Operators, Arithmetic Expressions, Arithmetic Operators, Operator Precedence and Associativity.

Decision Making and Branching:

Introduction, Decision Making with IF Statement, Simple IF Statement, the IF-ELSE Statement, Nesting of IF-ELSE Statements, The ELSE IF Ladder, The Switch statement, The ?: Operator, The goto statement.

Decision Making and Looping:

Introduction, The while Statement, The do statement, The for statement, Jumps in LOOPS.

* Reference Books:

- 1. E. Balagurusamy: Programming in ANSI C
- 2. Y. Kanetkar: Let us C.
- 3. C. Xavier: Programming in C.
- 4. Srivastava and Srivastava: C in Depth
- 5. M. Pal, Programming in C with numerical and Statistical Methods

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Principal Mugberla Gangadhar Mahavidyalaya

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E-mail magberta college ferediffmail com // www.magbertagangadharmahavidyalaya ac.is

Ref. No. -M.G.M. ; ... [From -The Principal / Secretary. Date:

Department of Political Science Notice

This is to hereby notify all the students that the dept of Political Science, Mugheria Gangadhar Mahavadvalaya is going to start a certificate course on "Media studies and Leadership ability making" from 1st August , 2022 to 19- August, 2022 through offline mode. The course will be delivered by lecture interaction and doubt clearance along with a examination on topic related to Media studies and Leadership ability making. The course will be conduct for UG. Course necess fee for the student is decided as Rs. 2005. All the students of our college especially of our dept. UG, are requested to be present in this course.



Principal 19:07 2022

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VENUE: Department of Political Science UG Mugberia Gangadhar Mahavidyalaya.

"Media studies and Leadership ability making" Syllabus

.Communication and its importance	
. Effects of Communication	
Forms and Method of Communication	
. Effective Communication	
.The World of print Media	
Different Types of print Media	
.Media as public Sphere	
.Media and mass Media	
Role of Media and Democracy	
Types of Mass Media : Radio ,Television ,Cinema	
. Function of Mass Media	
Making News	
. Analyzing News	
.Understanding role of Media in development	
.Media and Civil society	
.What is News?	
.What is Leadership?	
Strategies for Social media and Network for Leadership	
Social media use consideration	
Behavior of Leadership	
Ethics and Leadership	
Freedom of press-Role of press Council of India	
. Developing Leadership skills	
. Role of Advertising in Marketing	
Advertising: Function of Advertisement , types of Advertisement	
Evalution of Advertising	



.Functions of Advertising

06-03-2024

Course outcomes:

- Certificate courses in media studies offer a condensed yet comprehensive exploration of the multifaceted realm of media. Students typically embark on a journey that delves into the theory, practice, and societal implications of media in various forms. Through these courses, participants often develop a nuanced understanding of media literacy, enabling them to critically analyze and interpret messages conveyed through different mediums. They learn to navigate the evolving landscape of digital media, gaining proficiency in content creation, distribution, and engagement strategies. Additionally, certificate programs often emphasize practical skills such as video production, graphic design, and social media management, equipping students with the tools needed to thrive in today's media-rich environment.
- Moreover, leadership ability is a crucial component of media studies certificate programs, recognizing the importance of effective management and decision-making within media organizations. Participants are encouraged to cultivate their leadership potential by honing skills such as team collaboration, conflict resolution, and strategic planning. They explore theories of leadership within the context of media industries, analyzing case studies and engaging in discussions to deepen their understanding.
- Furthermore, certificate courses often incorporate experiential learning opportunities, allowing students to apply theoretical knowledge to real-world scenarios. Whether through internships, practicums, or capstone projects, participants gain hands-on experience that enhances their leadership abilities and prepares them for professional roles in media-related fields. These practical experiences foster the development of soft skills such as communication, adaptability, and creativity, all of which are essential for effective leadership in the media industry.
- Additionally, certificate programs may offer specialized tracks or electives focused on specific areas of media studies, allowing students to tailor their learning to their interests and career goals. Whether they're interested in journalism, advertising, public relations, or digital media production, participants have the opportunity to delve deeper into their chosen field and develop expertise that sets them apart in the job market. This specialization enhances their leadership potential by positioning them as knowledgeable and skilled professionals within their respective domains.
- Furthermore, certificate courses often incorporate elements of professional development, equipping students with the tools and resources needed to succeed in their careers. From resume building to networking strategies, participants learn how to market themselves effectively and seize opportunities for advancement in the competitive media landscape. This focus on career readiness empowers students to take ownership of their professional growth and leverage their leadership abilities to achieve success in the field.
- Moreover, certificate programs may facilitate mentorship opportunities, connecting students with experienced professionals who can provide guidance, support, and industry insights. Mentors play a valuable role in nurturing leadership potential, offering valuable advice and helping students navigate the complexities of the media industry. Through these relationships, participants gain valuable perspective and mentorship, further enhancing their leadership abilities and expanding their professional networks.

- Additionally, certificate courses often encourage interdisciplinary collaboration, recognizing the interconnectedness of media with other fields such as business, technology, and the arts. By engaging with diverse perspectives and disciplines, students broaden their understanding of media's role in society and develop a holistic approach to leadership that integrates multiple perspectives and skill sets. This interdisciplinary approach fosters creativity, innovation, and adaptability, qualities that are essential for effective leadership in today's rapidly evolving media landscape.
- Furthermore, certificate programs may emphasize ethical considerations and social responsibility within media studies, challenging students to consider the impact of their actions on individuals, communities, and society as a whole. Through discussions, case studies, and projects, participants explore issues such as media representation, diversity and inclusion, and the power dynamics inherent in media production and consumption. By grappling with these complex ethical dilemmas, students develop a heightened awareness of their responsibilities as media professionals and cultivate the moral courage needed to lead with integrity and empathy.
- Lastly, certificate courses often foster a sense of community among students, creating opportunities for collaboration, peer support, and lifelong learning. Whether through online forums, networking events, or alumni associations, participants have the chance to connect with like-minded individuals who share their passion for media and leadership. This sense of community provides a valuable support system that encourages students to push boundaries, take risks, and pursue their goals with confidence and conviction.



OF 03-2024
Principal
Mugheria Gangadhar Mahavidyalaya



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Ref. No.—M.G.M. / /
From—The Principal / Secretary.

Date

Date: 10-05-2022

Department of Mathematics

Notice

This is to hereby notify all the students that the dept. of Mathematics, Mugberia Gangadhar Mahavidyalaya is going to organize a certificate course on "LATEX" from 15th May 2022- 29th June 2022 in our department through offline mode. The course will be delivered by lecture, interaction and doubt clearance along with an examination on topic related to LATEX. The course will be conduct for PG-IV sem. Course access fee for the student is decided as Rs. 200/-. All the students of our college especially of our dept. PG-IV semester, are requested to be attend in this course.

ESTD.-1964 Purba Medinipur 10.05-2022

About The Course

LaTeX, a document preparation system, is widely used for publishing in many scientific fields like mathematics, statistics, computer science, engineering, chemistry, physics, economics, linguistics, etc. It is a powerful and open-source system that provides numerous facilities for automating typesetting of the document; i.e. structuring page layout, listing and auto-numbering of sections, tables, figures, generating a table of contents, managing cross-referencing, citing, and indexing.

Unlike other WYSIWYG editors, the content is written in plain text along with appropriate commands, thus, allowing the user to concentrate on the content rather than the aesthetics (the way it looks). The TeX typesetting program which LaTeX uses, was designed such that anyone can create good quality material with less efforts.

This course introduces the basic concepts of LaTeX. Participants taking this course will be able to create and design documents in LaTeX and presentations in Beamer with confidence.

Course Learning Outcome

- > Handle different types of documents
- Organize documents into different sections, subsections, etc.
- Formatting pages (margins, header, footer, orientation)
- Formatting text
- Write complex mathematical formulae
- Include tables and images
- Cross-referencing, bibliography, and Indexing
- Read error messages as and when required
- Create presentations using Beamer

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course. It is mandatory for all participants to attend all the classes.

REGISTRATION FEE: Rs. 300,00 (Three hundred rupees only)

VENUE: Dept. of Physical Education, Mugberia Gangadhar Mahavidyalaya.

NOTE: The Evaluation will be done by MCQ test and Project Report on Latex submission.

Attendance is Compulsory.



10-05- 2022

Mugberia Gangadhar Mahavidyalaya

Syllabus of "Scientific Documentation using LATEA"

Topic 1: Introduction

This topic introduces the learner to LaTeX, its installation, and different IDEs. The learner creates the first document using LaTeX, organizes content into sections using article and book class of LaTeX.

Topic 2: Styling Pages

In this topic, the session starts by reviewing different paper sizes, examines packages, formats the page by setting margins, customizing header and footer, changing the page orientation, dividing the document into multiple columns. The topic ends with reading different types of error messages.

Topic 3: Formatting Content

This topic concentrates on formatting text (styles, size, alignment), adding colors to text and entire page, and adding bullets and numbered items. It concludes by explaining the process of writing complex mathematics.

Topic 4: Tables and Images

The topic starts by creating basic tables, adding simple and dashed borders, merging rows and columns, and handling situations where a table exceeds the size of a page. The sessions then continue to add an image, explore different properties like rotate, scale, etc.

Topic 5: Referencing and Indexing

In this topic, the learner learns to add cross-referencing (refer to sections, table, images), add bibliography (references), and create back index.

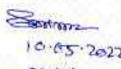
Topic 6: Presentation using Beamer

Introduction to creating slides, adding frames, dividing the slide into multiple columns, adding different blocks, etc.

REFERENCES

- Lamport, L., Goossens, M., Mittelbuch, F., & Samarin, A. (1996). LATEX User's Guide and Reference. (Manual).
- Griffiths, D. F., & Highum, D. J. (1997) Learning LuTeX. Society for Industrial and Applied Mathematics.
- 3. Kopka, H., & Daly, P. W. (2003). Grante to EnTeX (Adobe Reader). Pearson Education.
- 4. Kottwitz, S. (2011). LaTeX beginner's guide. Packt Publishing Ltd.
- 5. Taman, T. (2004). User's Guide to the Beamer Class, Version 3.91.
- Adjerman, S., Bastani, H., Juillard, M., Mihoobi, F., Perendia, G., Ratto, M., &Villemot, S. (2011).
 Dynam: Reference manual, version 4.
- 7. Hoff, K. (2007), LATEX-beamer Course.
- 8. Datta, D. (2017). LATEN in 24 Hours. Springer.
- 92 Heck, A. Learning LATEX by Doing.
- 10. Van Dongen, M. R. (2012). LATEX and Friends. Springer Science & Business Media.





Principal



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Date-16:01:2023



It is hereby notified that the Department of English in collaboration with Department of Mathematics, is organizing a Skill Development Certificate Course on Microsoft Office (Jeevan Koushal) from 31st January to 16st February, 2023. Interested students are asked to complete their registration by 28st January, 2023. For any query, contact Prof. Ranita Bain and Dr. Kalipada Mairy.

16.01.2025

Prof. Ramita Bain

Head, Dept. Of English

Dr Swapan Kumar Misra

Principal

Mugberia Gangadhar Mahavidyalaya

Principal

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Principal 06:03 - 24

Mugberia Gangadhar Mahavidyalaya

Minutes of the Departmental meeting collaboration held on 29.09.2022

COURSE OUTCOMES

- Gain proficiency in using Microsoft Word for creating, formatting, and editing documents such as letters, reports, and memos.
- Develop skills in creating professional presentations using Microsoft PowerPoint, including designing slides, adding multimedia elements, and delivering engaging presentations.
- Learn to organize and analyze data effectively using Microsoft Excel, including creating spreadsheets, using formulas and functions, and generating charts and graphs.
- Master the use of Microsoft Outlook for managing emails, appointments, contacts, and tasks efficiently.
- Understand the basics of database management using Microsoft Access, including creating tables, forms, queries, and reports.
- Develop collaboration skills by using Microsoft Teams for online meetings, file sharing, and team communication.
- Enhance productivity and time management skills by utilizing advanced features and shortcuts available in MS Office applications.
- Acquire knowledge of document security and privacy features in MS Office, including password protection, encryption, and digital signatures.
- Learn to customize MS Office applications to suit personal preferences and optimize workflow efficiency.
- Demonstrate proficiency in using MS Office applications through practical exercises, projects, and assessments.

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Mugberia Gangadhar Mahavidyalaya Dept of Mathematics (UG & PG) Syllabus Planning & Distribution (Odd Semesters)

Course Duration: 14 Weeks

SKILL DEVELOPMENT CERTIFICATE COURSE

ON

Microsoft OFFICE

Organized by The Department of English in collaboration with

The Department of Mathematics

Mugberia Gangadhar Mahavidyalaya

What is MS Office Course?

Microsoft (MS) Office is a fundamental desktop application. It facilitates organizing, managing, and presenting information. For professionals, it makes life easy & improves work efficiency.

Due to a lack of knowledge, all the features are not used up to the mark even though companies invest a lot in their licensing.

The underutilization of these resources leads to less productivity even though all of its resources are already available.

Microsoft Office Training in Vedantsri Institute will make you aware of the whole caboodle of Microsoft Office. The course will also enable you to make optimum use of these unused resources.

The training is all-inclusive in a wide range of programs like Excel, Publisher, Notepad, Word, Access, and PowerPoint. The course contains how, where, and why to use these programs.

MS Office (Microsoft Office) Computer Course Syllabus:-

- 1. MS Word 2019
- 2. MS Excel 2019
- 3. PowerPoint 2019

MS Word Course Details

- · Navigate the new MS Word interface.
- Create new documents and open existing documents.
- Use templates.
- Edit and format text, paragraphs, and whole documents.
- Use Microsoft Word for desktop publishing.
- Create brochures, flyers, and even business cards.
- Insert headers, footers, images, graphics, and video.

Principal 06-3-24
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MS Excel Course Details

- · We will learn Basics Formulas and Calculations
- · Managing Basic Accounting
- · How To Create A Pivot Table And Use For Data Modeling
- · Managing Worksheets.
- · Work With Conditional Formatting
- Excel Functions
- · Sorting your Data
- Visual Basic For Applications And Many More With 100+ Projects

PowerPoint Course Details

- · Navigate the PowerPoint interface
- Create new presentations from scratch or by using beautiful templates
- · Add text, pictures, sounds, movies, and charts to your presentations
- Format the objects that you add to your presentations
- · Design slides using themes, colors, and special effects
- · Animate objects on slides to bring them to life
- · Add special effects to slide transitions to spice up your presentations
- Work with Master Slides to make editing your presentation easy
- · Set up slide shows and rehearse timings for your slides

Learning Outcome (Skills) in MS Office Course:

The MS Office Course provides you with Most of the Demanded Skills in the Computer Job Sector. With the skills of MS Office, Course People Can make Professional Documents, Design Pamphlet, Poster, Flyer, Brochure, ID Card, Entry Card, Document Covers, Data Entry Work, Data Management, Animated Theme Presentation, Online Emails, Social Media, Surfing, searching, Computer Operator, Document maker, Computer Office Administrator, Online Internet Operator, Accountant, Billing Operator, etc.

A career in MS Office Course?

After completing MS Office courses, there are a lot of jobs available for you to choose from. Your income will depend on how well to do the firm you join and how large their business is. Also important is the level that you join them at. Some jobs that you may come across in MS Office include:-

- 1. Budget development and allocation.
- 2. Human Resources.
- 3. Procurement.
- Accounts and Finance.
- 5. Risk Management.
- 6. Facilities Management.
- 7. Database management.
- 8. The day-to-day running of a business.
- 9. Clerical support.
- 10. Monitoring efficiency and productivity.
- 11. Employee appraisal.



Principal 66-03-24 Mugberia Gangadhur Mahavidyalaya



ESTD.-1964

NAAC Reaccredited (3rd cycle) B+Institution, (CGPA 2-71) NCTE Approved.

A College with Potential for Excellence (UGC XII Plan)

DBT Star College Strengthening Scheme Recipient.

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WEBSITE: www.mugberiagangadharmahavidyalaya.org Contact: +919002275816

Rof. No.-M. G. M. 1

G. M. 1 1 Dated 14.11.12

From: The Principal | Secretary,

It is notify that a Certificate Course named "Festival Songs" as per UGC quality mandate is schedule to be hold on 05-12-2022 to 21-12-2022 at 02-15 P.M. every day at D.L. Roy Hall,

Students off all Departments related to music are asked to Registered their name within 30-11-2022 to prof. Ashoke Kr. Kar (9732762635) or Prof. Pritam Kathani (8509912715), Dept. of

Registration Fee will be Rs 150/-



Principal 18-11-22

Mugheria Gangadhar Mahayidyalaya Frijirapal Majaribalana



Septembrane -

Principal Mugberia Gangadher Mahavidyelaya

-: Departmental Meeting & Resolution Copy:-

Organizing Committee:

- Dr.Swapan Kumar Misra (Principal),
- 2. Dr. Sutapa Saha (HOD, Music Dept. & Organizing Secretory)
- Prof. Pritam Katham, Assistant Professor (Music) & Course Coordinator.
- All honourable teachers of the Music Department (MGM).

SYLLABUS

- 1. Brief Knowledge in Festival Songs, Its Importance, application etc.
- 2. Hymn singing, its importance and utilize: (any two of the following)
 - · "Om Sahana bahatu"
 - "Om sang no mitra sang varunaha".
 - "Om vadrang srincyam debah".
 - "Om purna modah putna midam"
- 3. Rabindranath Tagore's Nationalistic Rousing Songs: (any one of the following)
 - Amader jatra holo suru.
 - Kharo bayu boyo heyge.
 - · Eko sutre hadhiyachi.
- 4. Patriotic Songs of Kazi Nazrul Islam :

(any one of the following)

- Kara oi louho kopat
- · Durgom giri kantor moru.
- · Ei sikol porar chhol.
- 5. Regional Song of West Bengal:

(any two of the following)

- Baul (any tow songs of the originator like Lulan Fakir, Purnachandra das haul, Madan Fakir, Parvati baul, Gour khyapa).
- Bhadu (regional of Bengal)
- Tusu (regional of Bengal)
- Bhatiyali (regional of Bengal or Bangladesh)
- 6. Songs Based on Language Day :

(any one of the following)

- Amar bhaier rokte ranguno.
- Moder gorob moder asa.
- Amar sonar bangle.
- Ami banglay gaan gai.
- Songs based on Patriotism : (any one of the following)
 - Vande mataram.(BankimChandra Chaterjee)
 - Kadam kadam barhaye jaa.
- 8. Seasonal Songs:

(any one of the following)

- Monsoon festival song.
- Autumn festival song.
- Spring festival song.
- 9. NCC, NSS Song:

(any one of the following)

- Uthe Samaj ke live whe uthe (Lakshva Geett).
- Ham sah bhartiya hay.
- We shall overcome.
- 10. Songs based on Bengali ritual:

(any one of the following)

5



Principal Principal

- Agamani Song. (any one)
- Bijaya song. (any one)

Syllabus Distribution:

SL.NO.	Module& Topic	Recourse Person	Credit Hours
01.	01. Brief Knowledge in Festival Songs, Its Importance, application etc.	Sri Soumen Mukherjee.	04
02.	O2. Hymn singing, its importance and utilise: (any two of the following) Om Sahana babatu". 'Om sang no mitra sang varunaha". 'Om vadrang srinuyam debah". 'Om purna madah purna midam".	Sri Pritam Katham,	01
03.	O3. Rabindranath Tagore's Nationalistic Rousing Songs: (any one of the following) Amader jatra bolo suru. Kharo bayu boy. Ek sutre badhiyachi.	Dr. Sutapa Saha.	04
04.	O4. Patriotic Songs of Kazi Nazrul Islam: (any one of the following) Karar oi louho kopat Durgom giri kantor moru.	Sri Sajal Kumar Bera.	02
05.	Baul (any tow songs of the originator like Lalan Fakir, Purnachandra das baul, Madan Fakir, Parvati baul, Gour khyapa). Bhadu (regional of Bengal) Tusu (regional of Bengal) Bhatiyali (regional of Bengal or Bangladesh)	Smt. Swati Paul.	05
06.	O6. Songs Based on Language Day: (any one of the following) Amar bhaier rokte rangano Moder gorob mode rasa. Ore bhai re bhai. Banglar mati banglar jol.	Sri Asoke Kumar Kar.	04
	07. Songs based on Patriotism: (any one of the following)		

07.	We shall overcome. Vande mataram. Sare jahan se secha.	Sri Sajai Kumar Bera.	03
08.	88. Seasonal Songs of West Bengal: (any one of the following)	Sri Pritam Katham.	01
09.	O9. NCC, NSS Song: (any one of the following) Uthe Samaj ke liye uthe uthE (Lakshya Geeti). Ham sab bhartiya hay. We shall overcome.	Sri Pritam Katham.	02
10.	10. Songs based on Bengali ritual: (any one of the following) Agamani Songs. (any one) Bijaya songs. (any one) Kali Kirtan (Shyama Sangeet). Padavali Kirtan.	Sri Pritam Katham.	01
11.	11. Inaugural ceremony:		01
12.	12. Assessment:		01
13.	13. Closing ceremony:		01
		TOTAL	30



course learning outcomes:

- Understand the historical and cultural significance of festival songs within various societies and communities.
- Analyze the thematic elements present in festival songs, including celebration, unity, and cultural identity.
- Evaluate the role of festival songs in fostering communal bonds and preserving traditions across generations.
- Demonstrate proficiency in identifying different musical styles and instrumentation commonly associated with festival songs worldwide.
- Apply critical listening skills to assess the lyrical content, melody, and rhythm of festival songs, recognizing their emotive and evocative qualities.
- Develop creative skills in composing, arranging, or performing festival songs, incorporating cultural elements while infusing personal expression.
- Examine the impact of festival songs on social dynamics, including their potential for promoting inclusivity, diversity, and cross-cultural understanding.
- Reflect on the personal and societal significance of participating in festival song traditions, acknowledging their role in enriching collective experiences and fostering cultural exchange.





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From : The Principal! Secretary.

This to notify that UCC sponsored Spoken English certificate course is scheduled to be held on and from 7° December, 2022 at 8:00 s.m. at rollege compus. Interested 1° Semester students are requested to register their name at the Department of Physical Education on or before 6° December, 2022.

#1 12 - Ret. 1 ngadhar Mahavidyalaya

Projectional Videovidystayo

Registration Pees: Rs. 100/-

Contact persons

Dr. Diswajit Garai - 9475671808
 Sri Jisukrishana Jana - 9641596986
 Smt. Anindita Si Bera - 8768983184



About the Course

This course has been designed for basic learners of college students who are going to higher education and need to improve their communicative English skills rapidly, effectively and efficiently. The course aims at developing language skills needed in the modern day in Higher Education. Total 65 students (Female-20 & Male-46) were registered their name for this the UGC sponsored Spoken English certificate course. 56 students were successfully completed this course.

Objectives of the Course

- To enhance the four basic language skills Listening, Speaking, Reading, and
- To improve communication technique.
- To develop and consolidate the target language.
- To equip the learners with strategies to improve their communication skills.
- To ensure that the training is useful to the learners to succeed in the real world.

Syllabus:

Syllabus of Euriness Management (For Career Oriented Programme) III0 Mores E-Clementor Testino Competition of Taxable Income and Income Tax for different America. become lies Pleasing for suitated amployees Filling of Feorme Tax Return Forms—118 1,178 2,178 4. f138 43 Solen Tox. - Diling of Naive Tax forms Form 1, Form 14, Form 15. P Tax. - Hilling of P. Tax Return Forms. b) Accounting Tally 9/2 Recording of Accounting transactions in Francial According Software Cost Transaction, Sales, Fastime etc. Final Account Properties - Interpretation of Accounting Data 2 Management Principles 25 Martin Nature of Management - Definition and absorptionies of Management, Management Vs Administration, Scope of Management Management, Management as a profession, Principles of Management, Universality of Management, Functions of Wanapasses, Levis of Management Management - Consess and Theories of Motivation, Membershi Productivity. Practions of Louises and Loudenhip styles 2. Building Communica Millional Paramille Development - 25 Market Compidiscenses, Practice to Pace Assessing Officers of Disenta Tax, Naise has sto Practice of See Ingress, Durling - Nation, Constant. Minute Republics, Report Joseph Wiley - Lease of other Quantum. Only configuration, exercises, refinal and carculturior of online status capairs, conserved to and melti collective, our re-

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Attendance Sheet









Course learning outcomes:

Develop a comprehensive understanding of the fundamentals of spoken English, including pronunciation, intonation, and fluency.

Acquire proficiency in articulating sounds, words, and phrases accurately to enhance communication clarity.

Enhance listening skills to comprehend various accents, dialects, and speech patterns commonly encountered in English-speaking environments.

Apply strategies for effective communication in both formal and informal contexts, such as meetings, presentations, and social interactions.

Demonstrate confidence and poise in speaking English, minimizing anxiety and hesitation when engaging in conversations.

Expand vocabulary and idiomatic expressions to convey ideas and emotions with nuance and precision.

Practice active listening techniques to engage meaningfully in dialogues, demonstrating empathy and understanding.

Develop critical thinking skills by analyzing spoken discourse, identifying rhetorical devices, and evaluating persuasive techniques.

Utilize appropriate nonverbal cues, such as facial expressions and body language, to enhance spoken communication and convey intended meanings.

Engage in collaborative activities, such as group discussions and role-plays, to hone interpersonal communication skills.

Incorporate feedback from peers and instructors to refine spoken English proficiency continually.

Explore cultural nuances and socio-pragmatic conventions relevant to spoken English interactions in diverse contexts.

Employ technology and multimedia resources to supplement learning and practice spoken English skills autonomously.

Cultivate awareness of global English varieties and their impact on intercultural communication dynamics.

Reflect on personal growth and development in spoken English proficiency, setting goals for ongoing improvement and lifelong learning.





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Duted: 28,08.2022

Department of Chemistry

Notice

This is to hereby notify all the students that the dept, of Cacrifistry, Mugberia Gangadhar Mahavidyalaya is going to organize a certificate course up Use of Origin and Chem Deaw Software in Chemistry" from 19th September 2022 26th September 2022 (30 hrs) in our department through off line mode. The course, will be delivered by lecture, interaction and doubt clearance along with practical demonstration on the said topic. All the students of our college especially of our dept are requested to attend this course.

Dr. Bidhan Chandra Samaria HOD, Chemistry Department Mugberia Gangudhae Mahavidyalaya Dr. Swapan Kumar Misra
Principal
Mugberia Gangadhar Mahavidyalaya

Principal Mighele Gengalius Malavidyalaya



Principal 0.5 03:24

Mugberia Gangadhar Mahavidyslaya

Departmental Reports @Chemistry:2022-23



ChemDraw Ultra 8.0 software

About theCourse

ChemDraw is a **drawing program** that allows users to sketch skeletal structures of chemical compounds, which can then be moved into other programs, like MS Word, PowerPoint, and Adobe Illustrator.

CourseLearningOutcome

- After successful completion of this course candidate will be able to use ChemDrawforgeneration and processing of simple and complex chemical structures.
- Candidate will be able to study three dimensional properties of molecules which are highly
 useful in prediction of their chemical/ physical properties and can be applied in advanced
 research work.

Syllabus

ChemDraw Ultra 8.0 software

- 1. Introduction
- 2. Download and installation process
- 3. Drawing various chemical structures (acyclic, cyclic, polycyclic, heterocyclic)
- 4. Nomenclature generation, conversion of name into molecular structure,
- Calculation of physical properties such as density, molecular weight, molecular formula, refractive index from structural formula.
- 6. H, 13C NMR prediction from molecular structure,
- Drawing structure of bigger molecules such as proteins, carbohydrates, and RNA/DNA, bio arts.
- 8. Use of templates,
- 9. Comparison of various Chem Draw software



Basic Training on Origin 8.5 software

Course Description

This one day course introduces you to key features of Origin related to importing data, performing basic data processing and analysis, and creating and publishing graphs. This course will benefit those who are just beginning to use Origin.

Requirements

This course does not require previous experience with Origin. A clear understanding of your day-to-day needs of using Origin is desirable, so that the instructor can tailor the course to best meet your needs.

Course Outline/Syllabus

- The Origin Workspace.
- Multi-sheet Workbooks
- Managing Data and Metadata.
- · Importing Data from different sources.
- · Working with Excel and Origin.
- Basic Data Manipulation.
- Creating and Customizing Graphs.
- Custom Graph Templates and Themes.
- · Publishing Graphs.
- Basic Data Analysis

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Course outcomes:

- Master the fundamental tools and techniques of ChemDraw Ultra 8.0 software essential for chemical structure depiction and analysis in chemistry.
- Develop proficiency in drawing complex molecular structures, including organic compounds, inorganic complexes, and biochemical molecules, with precision and accuracy.
- Explore the application of ChemDraw Ultra 8.0 in representing chemical reactions, mechanisms, and synthesis pathways to elucidate molecular transformations.
- Acquire skills in annotating chemical structures with relevant information such as functional groups, stereochemistry, and reaction conditions for comprehensive documentation.
- Learn to utilize ChemDraw Ultra 8.0's spectral analysis tools to predict and interpret NMR, IR, and UV spectra, aiding in spectroscopic characterization of compounds.
- Understand the importance of ChemDraw Ultra 8.0 in scientific communication, including its role in generating publication-quality figures, posters, and presentations.
- Investigate the integration of ChemDraw Ultra 8.0 with computational chemistry software for molecular modeling, virtual screening, and structure-activity relationship studies.
- Apply ChemDraw Ultra 8.0 for chemical inventory management, compound registration, and database searching, facilitating organization and retrieval of chemical data.
- Explore advanced features such as 3D molecular modeling, conformational analysis, and molecular docking in ChemDraw Ultra 8.0 to support molecular design and simulation studies.
- 10.Evaluate and validate chemical structures and reactions using ChemDraw Ultra 8.0, ensuring consistency and accuracy in chemical research and analysis.







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E-mail: mugberta college-prodifinati.com // www.mugbertagangadharmahavidyalaya is in

Department of Chemistry Notice

This is to hereby notify all the students. Attackeria Cangadhar Mahavidyalaya is chieffin organize a certificate coarse me Chemical Lab Technician from 02. December 2027. 17 January 2023 (30 km) in our department through offline mode The coarse will be delivered by bettler, interaction and doubt charance along with practical demonstration on the said topic. Affine students of our college especially of our dept., are requested to attend this course

Dr. Swapan Kumor Miara Principal Principal Mugberia Gaugushar Mahavidyahı

Dr. Bidhan Chandra Samunta? HOD, Chemistry Department Mugheria Gangadhar Mahavidyalaya







About The Course

In every scientific laboratory, there is a set of fundamental skills that needs to be mastered. A solid foundation of core lab skills is essential to produce accurate, reproducible results, as well as to prevent damaging expensive equipment and endangering the safety of the lab mates. In addition, with an increasing focus on reproducibility, it be somebody's duty to ensure that they are practiced in basic skills and up to date with the latest advances in lab techniques:

In this respect, laboratory equipment management, instrument selection, initial selection assessment, budgeting, installation, detailed training and instruction for all stages of the instruments operation, laboratory evaluation, documentation of results, developing maintenance plan, preventive maintenance, equipment inventory, general laboratory safety measures will be taught throughout the classes.

Chemical technicians conduct laboratory tests to help scientists analyze the properties of materials. Chemical technicians often work in laboratories or in manufacturing facilities. such as chemical manufacturing plants. Most technicians work full time. Employment of chemical technicians is projected to grow 4 percent from 2021 to 2031, about as fast as the average for all occupations.

About 7,800 openings for chemical technicians are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire.

Course Learning Outcome

	the purification, analysis and synthesis of chemical compounds and samples.
Ħ	Use prescribed laboratory procedures to conduct basic manual and instrumental quantitative analysis and report results.
	Operate and troubleshoot chemical analysis instruments and equipment to assure accurate results.
	Perform quality assurance and quality control procedures, including basic statistical analyses, in accordance with international and industry standards and government regulations.
	Complete chemical laboratory tasks and projects using computer and information technologies.
	Implement health and safety practices to ensure a safe laboratory environment for oneself and

Handle different types of instrument. Perform routine tasks and assigned procedures to support

others. Contribute to the efficient and ethical use and promotion of chemical laboratory resources

through established sustainability * practices.

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course.

VENUE: Chemistry Lab, Department of Chemistry (UG), Mugberia Gangadhar Mahavidyalaya.

NOTE: The Evaluation walking to by MCQ test and Attendance is Compulsory.

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Principal Mugberia Gangadhar Mahavidyalaya

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Syllabus of Chemical Lab Technician

This course is offered to students in the Chemical and Environmental programs. It is intended as an introduction to the broad field of chemistry. Students will be introduced to applications of chemistry and the uses of chemicals in the world around us. Students will explore fundamental concepts of chemistry such as chemical nomenclature, atomic structure, units of measurement, physical and chemical changes, balancing chemical reactions, percent composition, reaction stoichiometry, solubility, the activity series, solution concentration, solution stoichiometry and the gas laws. During laboratory exercises students will have an opportunity to execute and investigate these fundamental concepts.

Course units

- 1. General laboratory safety measures
- 2. Laboratory equipment management
- 3. Instrument selection
- 4. Initial selection assessment
- Budgeting
- 6. Detailed training and instruction for all stages of the instruments operation
- Laboratory evaluation,
- Documentation of results
- 9. Developing maintenance plan and preventive maintenance
- 10. Equipment inventory

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Date- 05 01 2023

NOTICE

It is hereby notified that the Department of English is organizing a Skill Development Certificate Course on Recitation (Jeevan Koushal) from 17th January to 11th February, 2023. Interested students are asked to complete their registration by 12th January, 2023. For any query, contact Prof. Ranita Bain and Prof. Deblina Acharyya.

Prof. Ranita Bain
Head, Dept. Of English

Dr. Swapan Kumar Misra

Principal

Mugberia Gangadhar Mahavidyalaya

Principal — Magberia Gangadhar Mahavidyalaya



85-03-24

Principal Mugoeria Gangadhar Mahavidyalaya



A short meeting was held on 3rd January 2023, at 3 pm regarding the implementation of a certificate course on "Recitation" in the Department of English. All the teachers of the

SYLLABUS

- 1. Definition of recitation (What is recitation?)
- 2. Write the name of the letter according to the pronunciation.
- 3. What is the expression? How to express pronunciation problems in reciting and their remedies.
- 4. Discuss the pros and cons of reading poetry with and without rhyme and reading techniques.
- 5. Rabindranath Tagore's 'Sabujer Abhiyan' and 'Old Servant(Puraton Vrittya)' poems.
- 6. Rabindranath Tagore's "Golden Thread(Sonar Tari)" and "Africa".
- 7. Sukanta Bhattacharya
- "Priyatmasu" and "Deslai Kathi".
- 8. "Suchetana" and "Banalata Sen" by Jivanananda Das.
- 9. Sunil Gangopadhyay's "Keu Katha Rakheni".
- 10. Nazrul Islam's (a) proletariat('Sarbahara'), (b) conceaiment of music('Gaaner Aaral')

CERTIFICATE OF PARTICIPATION

The participants were provided Certificates on successful completion of the course. It was mandatory for all participants to attend all the classes.

REGISTRATION PROCESS:

Candidates were required to fill a registration form (link was provided to them) appropriately and submitted it before 15th January 2023. Incomplete application forms were rejected.

REGISTRATION FEE:

Rs. 100 .00(One Hundred Only)

VENUE:

Shakespeare Hall (Room No. 117)

Department of English



05.03·2024





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E-mail: mugberia.college@rediffmail.com // www.mugberiagangadharmahavidyabaya ac. ...

NOTICE

Date : 18.05.2023

This is to notify that UGC sponsored Yoga (Men & Women) certificate course is scheduled to be held on and from 29th. May, 2023 at 8.00 a.m. at college campus. Interested students are requested to register their name at the Department of Physical Education on or before 27th May, 2023.

Dr. Swapan Kumar Misra Principal

Registration Fees: Rs.100/-

Principal Mugheria Ganguchar Mahavidyataya

Contact person:

- Dr. Biswajit Garai 9475671808
- 2 Sri Jisukirshna Jana- 9641596986
- 3. Snit. Anindita Si Bera 8768983184
- 4. Sri Pratap Chandra Raut 6290031493



05 03.2024

INTRODUCTION

Yoga studies are an insight of practices of mind and body through different kinds of body postures also known as Asanas in Yoga, meditation and breathing techniques. Yoga has become an important part of almost everyone's daily schedule to maintain good physical as well as mental health, flexibility, endurance, and peace of mind.

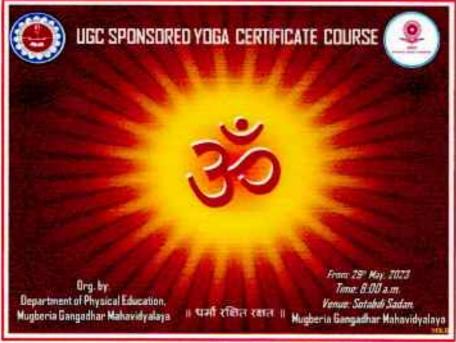
- Yoga Courses are a study of Asanas, their benefits, mindfulness, meditation, introspection, healthcare, proper nutrition, etc.
- In Yoga courses, students are introduced to various aspects of Yoga such as Diet and Nutrition, Yoga for different age groups, Yoga for maternity, Asanas, spiritual energy and the list goes on.
- Students can pursue Yoga courses at Certification, Bachelor's, Master's, Ph.D., and Diploma levels of study.
- Some popular Yoga courses are, namely, Certificate in Yoga Education (CYEd), BA in Yoga, MA in Yoga, Diploma in Yoga, etc.

Objectives of the Course

Yoga is a meditative process of self-discovery and liberation. It is a diverse collection of practices that aims to control the mind, recognize a detached witness consciousness, and free oneself from the cycle of birth and death. It teaches us to see ourselves clearly, to understand what is true about who we are, and to let go of anything that does not serve us. It helps us to become aware of our thoughts, feelings, and beliefs, and to change them when they no longer serve us. It gives us the tools to make better choices in life, and to live more fully.

Yoga is a practice that allows us to transform and purify our bodies, minds, and souls. It expands our consciousness to help us connect with nature and the universe around us. It also gives us greater access to inner resources to teach us about self-awareness, acceptance, compassion, patience, gratitude, forgiveness, humility, love, peace, and joy.

BANNER







SYLLABUS

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Syllabus for Certificate Course in Yoga Therapy

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COURSE OUTCOMES:

- Understanding Yoga Philosophy: Gain a deep understanding of the philosophical foundations of yoga, including its origins, principles, and spiritual significance. Students will explore key texts such as the Yoga Sutras of Patanjali and the Bhagavad Gita.
- Mastering Asanas (Yoga Poses): Develop proficiency in practicing a wide range of yoga asanas (poses), including standing, seated, balancing, and inverted poses. Emphasis will be placed on proper alignment, breath awareness, and mindful movement.
- Cultivating Pranayama (Breath Control): Learn various pranayama techniques to regulate and deepen the breath, promoting relaxation, concentration, and vitality. Students will explore practices such as ujjayi breath, alternate nostril breathing, and kapalabhati.
- Exploring Meditation and Mindfulness: Develop a regular meditation practice to cultivate mindfulness, inner peace, and mental clarity. Students will learn different meditation techniques, including breath awareness, lovingkindness meditation, and guided visualization.
- Understanding the Energetic Body: Explore the concept of the subtle body (pranamaya kosha) and the energy centers (chakras) within it. Learn practices to balance and harmonize the energy flow in the body, such as yoga nidra, chakra meditation, and mantra chanting.
- Promoting Physical Health and Well-being: Experience the physical benefits of yoga, including increased flexibility, strength, balance, and stamina. Learn how yoga practices can alleviate common ailments such as back pain, stress, anxiety, and insomnia.
- Cultivating Emotional Balance: Develop emotional resilience and selfawareness through yoga practices such as yoga therapy, restorative yoga, and yoga for emotional healing. Learn to recognize and release stored emotional tension in the body.
- Fostering Spiritual Growth: Deepen your spiritual connection and selfdiscovery through yoga practices that integrate movement, breath, and meditation. Explore the concept of yoga as a path to self-realization and union with the divine.
- Integrating Yoga into Daily Life: Learn how to integrate yoga principles
 and practices into daily life routines, including work, relationships, and selfcare. Cultivate a yogic lifestyle that promotes holistic well-being and
 sustainable living.
- 10. Sharing Yoga with Others: Develop the skills and confidence to share yoga with others through teaching and community outreach. Learn effective communication, lesson planning, and class management techniques for leading yoga classes workshops.

Principal

Principal

Mugberia Gangadhar Mahavidyelaya



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ADMISSION NOTIFICATION



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Ref. No.-M.G.M./ From-The Principal / Secretary

Date:26.04.2023

NOTICE

It is a great pleasure to inform you that the Mugberia Gangadhar Mahavidyalaya in collaboration with Ramakrishna Mission Vivekananda Centenary College (An Autonomous College) is going to organize a value added Certificate Course on Indian Culture & Value Education (Jiivan Sopan) held on and from 27th April to 17th May 2023. SWAMI KAMALASTHANANDA, Principal, Ramakrishna Mission Vivekananda Centenary College will inaugurate the said programme at 10.30 A.M on 27.04.2023 at college auditorium hall (Satabdi Sadan)

So on this occasion, we heartily invite all the faculty members and students of this college to actively participate in the said program.



Dr. Swapan Kumar Misra 26 .04 .23 Principal Principal
Mugberia Gangadhar Mahavidyalaya



Soll ales 05,03.2024

Principal Mugberia Gangadhar Mahavidyalaya



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CPE (Under UGC XII Plan) & NCTE Approved Institutions
DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

SYLLABUS OF CERTIFICATE COURSE ON INDIAN CULTURE AND VALUE EDUCATION

MODULE I:

- Course Introduction Need, Basic Guidelines, Content and Process for Value Education
- Understanding the need, basic guidelines, content and process for Value Education
- Self Exploration—what is it? its content and process; 'Natural Acceptance' and Experiential Validation- as the mechanism for self exploration
- Continuous Happiness and Prosperity- A look at basic Human Aspirations
- Right understanding, Relationship and Physical Facilities- the basic requirements for fulfillment of aspirations of every human being with their correct priority
- Understanding Happiness and Prosperity correctly- A critical appraisal of the current scenario
- Method to fulfill the above human aspirations: understanding and living in harmony at various levels

MODULE II:

- Understanding Harmony in the Human Being Harmony in Myself!
- Understanding human being as a co-existence of the sentient 'I' and the material 'Body'
- Understanding the needs of Self ('I') and 'Body' Sukh and Suvidha
- Understanding the Body as an instrument of 'I' (I being the doer, seer and enjoyer)
- Understanding the characteristics and activities of 'I' and harmony in 'I'
- Understanding the harmony of I with the Body: Sanyam and Swasthya; correct appraisal of Physical needs, meaning of Prosperity in detail
- Programs to ensure Sanyam and Swasthya Practice Exercises and Case Studies will be taken up in Practice Sessions

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MODULE III:

- Understanding Harmony in the Family and Society- Harmony in Human Human Relationship
- Understanding Harmony in the family the basic unit of human interaction
- Understanding values 'in human-human relationship; meaning of Nyaya and program for its fulfillment to ensure Ubhay-tripti; Trust (Vishwas) and Respect (Samman) as the foundational values of relationship
- Understanding the meaning of Vishwas; Difference between intention and competence
- Understanding the meaning of Samman, Difference between respect and differentiation; the other salient values in relationship
- Understanding the harmony in the society (society being an extension of family): Samadhan, Samridhi, Abhay, Sah-astitva as comprehensive Human Goals
- Visualizing a universal harmonious order in society- Undivided Society (Akhand Samaj), Universal Order (Sarvabhaum Vyawastha) from family to world family! Practice Exercises and Case Studies will be taken up in Practice Sessions

MODULE IV:

- Understanding Harmony in the Nature and Existence Whole existence as Co-existence
- Understanding the harmony in the Nature
- Interconnectedness and mutual fulfillment among the four orders of naturerecyclability and self-regulation in nature
- Understanding Existence as Coexistence (Sah-astitva) of mutually interacting units in allpervasive space
- Holistic perception of harmony at all levels of existence Practice Exercises and Case Studies will be taken up in Practice Sessions.

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MODULE V:

- Implications of the above Holistic Understanding of Harmony on Professional Ethics
- Natural acceptance of human values
- Definitiveness of Ethical Human Conduct
- Basis for Humanistic Education, Humanistic Constitution and Humanistic Universal Order
- Competence in professional ethics: a) Ability to utilize the professional competence for augmenting universal human order b) Ability to identify the scope and characteristics of people-friendly and and eco-friendly production systems, c) Ability to identify and develop appropriate technologies and management patterns for above production systems.
- Case studies of typical holistic technologies, management models and production systems
- Strategy for transition from the present state to Universal Human Order: a) At the level of individual: as socially and ecologically responsible engineers, technologists and managers b) At the level of society: as mutually enriching institutions and organizations.

Reference Books:

- 1. B L Bajpai, 2004, Indian Ethos and Modern Management, New Royal Book Co., Lucknow. Reprinted 2008.
- 2. PL Dhar, RR Gaur, 1990, Science and Humanism, Commonwealth Publishers.
- 3. Sussan George, 1976, How the Other Half Dies, Penguin Press. Reprinted 1986, 1991
- 4. Ivan Illich, 1974, Energy & Equity, The Trinity Press, Worcester, and HarperCollins, USA
- 5. Donella H. Meadows, Dennis L. Meadows, Jorgen Randers, William W. Behrens III, 1972, limits to Growth, Club of Rome's Report, Universe Books.
- 6. Subhas Palekar, 2000, How to practice Natural Farming, Pracheen(Vaidik) Krishi Tantra Shodh, Amravati.
- 7. A Nagraj, 1998, Jeevan Vidya ek Parichay, Divya Path Sansthan, Amarkantak
- 8. E.F. Schumacher, 1973, Small is Beautiful: a study of economics as if people mattered, Blond & Briggs, Britain.
- 9. A.N. Tripathy, 2003, Human Values, New Age International Publishers.

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Ref. No.-M.G.M. From The Principal / Secretary, Date | | 43 | 2023

Notice

This is to hereby notify all the students that the Dept. of Mathematics of Mugberia Gangadhar Mahavidyalaya is going to organize a Skill Development Course entitled "Scientific Documentation using LATEX" from 24th March 2023-3rd June 2023 through offline mode. The course will be delivered by lecture, interaction, practice in the computer lab, doubt clearance and an examination on LATEX. The course access fee for the student is decided as Rs. 200/-. All interested college students are requested to contact Dr. Kalipada Maity, HOD, Dept of Mathematics (9434611354) for the said course.

> Zantom 10.03.2023 Dr. Swapan Kumar Misra Principal

Mugberia Gangadhar Mahavidyalaya

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About The Course

LaTeX, a document preparation system, is widely used for publishing in many scientific fields like mathematics, statistics, computer science, engineering, chemistry, physics, economics, linguistics, etc. It is a powerful and open-source system that provides numerous facilities for automating typesetting of the document: i.e. structuring page layout, listing and auto-numbering of sections, tables, figures, generating a table of contents, managing cross-referencing, citing, and indexing.

Unlike other WYSIWYG editors, the content is written in plain text along with appropriate commands, thus, allowing the user to concentrate on the content rather than the aesthetics (the way it looks). The TeX typesetting program which LaTeX uses, was designed such that anyone can create good quality material with less efforts.

This course introduces the basic concepts of LaTeX. Participants taking this course will be able to create and design documents in LaTeX and presentations in Beamer with confidence.

Course Learning Outcome

- > Handle different types of documents
- > Organize documents into different sections, subsections, etc.
- > Formatting pages (margins, header, footer, orientation)
- > Formatting text
- Write complex mathematical formulae
- ➤ Include tables and images
- Cross-referencing, bibliography, and Indexing
- > Read error messages as and when required
- > Create presentations using Beamer

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course. It is mandatory for all participants to attend all the classes.

REGISTRATION FEE:Rs. 300.00 (Three hundred rupees only)

VENUE: Dept. of Physical Education, Mugberia Gangadhar Mahavidyalaya.

NOTE: The Evaluation will be done by MCQ test and Project Report on Latex submission. Attendance is Compulsory.



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Syllabus of "Scientific Documentation using LATEX"

Topic 1: Introduction

This topic introduces the learner to LaTeX, its installation, and different IDEs. The learner creates the first document using LaTeX, organizes content into sections using article and book class of LaTeX.

Topic 2: Styling Pages

In this topic, the session starts by reviewing different paper sizes, examines packages, formats the page by setting margins, customizing header and footer, changing the page orientation, dividing the document into multiple columns. The topic ends with reading different types of error messages.

Topic 3: Formatting Content

This topic concentrates on formatting text (styles, size, alignment), adding colors to text and entire page, and adding bullets and numbered items. It concludes by explaining the process of writing complex mathematics.

Topic 4: Tables and Images

The topic starts by creating basic tables, adding simple and dashed borders, merging rows and columns, and handling situations where a table exceeds the size of a page. The sessions then continue to add an image, explore different properties like rotate, scale, etc.

Topic 5: Referencing and Indexing

In this topic, the learner learns to add cross-referencing (refer to sections, table, images), add bibliography (references), and create back index.

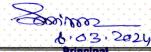
Topic 6: Presentation using Beamer

Introduction to creating slides, adding frames, dividing the slide into multiple columns, adding different blocks, etc.

REFERENCES

- 1. Lamport, L., Goossens, M., Mittelbach, F., &Samarin, A. (1996). LATEX User's Guide and Reference Manual".
- **2.** Griffiths, D. F., & Higham, D. J. (1997). *Learning LaTeX*. Society for Industrial and Applied Mathematics.
- **3.** Kopka, H., & Daly, P. W. (2003). *Guide to LaTeX (Adobe Reader)*. Pearson Education.
- **4.** Kottwitz, S. (2011). *LaTeX beginner's guide*. Packt Publishing Ltd.
- **5.** Tantau, T. (2004). User's Guide to the Beamer Class, Version 3.01.
- **6.** Adjemian, S., Bastani, H., Juillard, M., Mihoubi, F., Perendia, G., Ratto, M., &Villemot, S. (2011). Dynare: Reference manual, version 4.
- 7. Hoff, K. (2007). LATEX-beamer Course.
- 8. Datta, D. (2017). LATEX in 24 Hours. Springer.
- **9.** Heck, A. Learning LATEX by Doing.
- 10. Van Dongen, M. R. (2012). LATEX and Friends. Springer Science & Business Media.







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Ref. No.—M.G.M. / / From—The Principal / Secretary, Date.

Date 20-07-2023

NOTICE

This is to hereby notify all the students that the Dept. of Mathematics, in collaboration with the Dept of Nutrition, Mugberia Gangadhar Mahavidyalaya is going to start A UGC approved Skill Development Course on Diploma in Computer Application (DCA) & IT (Jeevan Kousal)" from 28th July 2023- 14th September, 2023 through offline mode. The course will be delivered by lecture, Computer Lab practices, Assignment Solve, interaction and doubt clearance along with an examination on topic related to Diploma in Computer Application (DCA) & IT held on the computer lab, dept. of Mathematics. The course will be conduct for UG-II Sem. Course access fee for the student is decided as Rs.200/-

All the students of our college especially of our dept. UG-II SEM, are requested to be present in this course.

Principal

Mugberia Gangadhar Mahavidyalaya

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Certificate Course

On

A UGC approved Skill Development Certificate Course on Diploma in Computer Application (DCA) & IT (JeevanKousal)

Courseperiod: 28th July 2023-14th September, 2023

Course Director:

1) Dr. KalipadaMaity, HOD, Associate Prof., Dept. of Mathematics

CourseCoordinators:

 Ms. MoumitaSamantaSACT, Dept.ofNutrition MugberiaGangadharMahavidyalaya.

CourseInstructors:

Mr.SantuHati,ContractualTeacher,Dept.ofMathematics.

Mr. SubhamMaity, ContractualTeacher, Dept. of Mathematics.

FacultyTeam:

- 1. Dr.KalipadaMaity,HOD,AssociateProf.,Dept.ofMathematics
- Dr.ManoranjanDe, AssistantProf., Dept. ofMathematics
- Mr.SumanKumarGiri,SACTTeacher,Dept.ofMathematics.
- Mr. DebrajManna, SACT Teacher, Dept. of Mathematics.
- Mr.HironmoyeeManna, SACTTeacher, Dept. of Mathematics.
- Mr. BikashPanda, SACTTeacher, Dept. of Mathematics.
- MadhumitaSahoo,SACTTeacher,Dept.ofMathematics.
- Mr.SantuHati, ContractualTeacher, Dept. ofMathematics.
- 9. Mr. SubhamMaity, ContractualTeacher, Dept. of Mathematics.

CourseDuration: 30 hrs

DeliveryMode:Offline

CERTIFICATEOFPARTICIPATION:

TheparticipantswillbeprovidedCertificatesonsuccessfulcompletionofthecourse. Itis mandatoryforallparticipantstoattendalltheclasses.

REGISTRATIONFEE: Rs. 200.00(FiftyrupeesOnly)

VENUE: Mathematics Lab, Department of Mathematics (UG&PG), Mugberia Gangadhar Mahavidyalay a.

NOTE: The Evaluation will be done by MCQ testand Project Report on CProgramming submission. Attendance is Compulsory.

Course specific outcome: Develop the basic concept of Word, Excel, PPT etc Curriculumapprovedby: Departmental Committee & academic sub-

committee, Mugberia Gangadhar Mahavidyalaya.

Principal Mugberia Gangadhar Mahavidyalaya

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"A UGC approved Skill Development Certificate Course on Diploma in Computer Application (DCA) & IT (JeevanKousal)"

1.Basic Computer Concept.

 Computer Appreciation - Characteristics of Computers, Input, Output, Storage units, CPU, Computer System.

1.2 Computer Organization

Central Processing Unit - Processor Speed, Cache, Memory, RAM, ROM, Booting, MemorySecondary Storage

Devices: Floppy and Hard Disks, Optical Disks CD-ROM, DVD, Mass Storage

Devices: USB thumb drive, Managing disk Partitions, File System Input

Devices - Keyboard, Mouse, Joystick, Scanner, web cam, Output Devices- Monitors, Printers -

Dot matrix, inkjet, laser, Multimedia- What is Multimedia, Text, Graphics, Animation, Audio, Images,

Video; Multimedia Application in Education, Entertainment, Marketing, Names of common

multimedia file formats, Computer Software- Relationship between Hardware and Software; System

Software, Application Software, Compiler, names of some high level languages, free domain

software.

Tutorial: The student is allowed to enumerate in what ways he can use the computer for his own purpose/business.

Practical: The student needs to be exposed/shown various components and supposed how to switch on a computer.

2. Introduction to Windows

- 2.1 What is an operating system and basics of Windows
- 2.2 The User Interface
- 1. Using Mouse and Moving Icons on the screen
- 2. The My Computer Icon
- 3. The Recycle Bin
- 4. Status Bar, Start and Menu & Menu-selection
- 5. Running an Application
- 6. Windows Explorer Viewing of File, Folders and Directories
- 7. Creating and Renaming of files and folders
- 8. Opening and closing of different Windows
- 2.3 Windows Setting
- 1. Control Panels
- 2. Wall paper and Screen Savers
- 3. Setting the date and Sound
- 4. Concept of menu Using Help
- 2.4 Advanced Windows
- 1. Using right Button of the Mouse
- 2. Creating Short cuts
- 3. Basics of Window Setup
- 4. Notepad
- 5. Window Accessories

Practical: More stress is on practical. Allow the student to freely use the computer to experience each command rather than explaining in a theory class



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3. Office 2007

3.1 Word Processing

Word processing concepts: saving, closing, Opening an existing document, Selecting text, Editing text, Finding and replacing text, printing documents, Creating and Printing Merged Documents, Character and Paragraph Formatting, Page Design and Layout. Editing and Profiling Tools: Checking and correcting spellings. Handling Graphics, Creating Tables and Charts, Document Templates and Wizards.

3.2 Spreadsheet Package

Spreadsheet Concepts, Creating, Saving and Editing a Workbook, Inserting, Deleting Work Sheets, entering data in a cell / formula Copying and Moving from selected cells, handling operators in Formulae, Functions: Mathematical, Logical, statistical, text, financial, Date and Time functions, Using Function Wizard. Formatting a Worksheet: Formatting Cells — changing data alignment, changing date, number, character or currency format, changing font, adding borders and colors, Printing worksheets, Charts and Graphs — Creating, Previewing, Modifying Charts. Integrating word processor, spread sheets, web pages:

3.3 Presentation Package

Creating, Opening and Saving Presentations, Creating the Look of Your Presentation, Working in Different Views, Working with Siides, Adding and Formatting Text, Formatting Paragraphs, Checking Spelling and Correcting Typing Mistakes, Making Notes Pages and Handouts, Drawing and Working with Objects, Adding Clip Art and other pictures, Designing Siide Shows, Running and Controlling a Slide Show, Printing Presentations.

4. Internet usage.

WWW and Web Browsers: Web Browsing software, Surfing the Internet, Chatting on Internet, Basic of electronic mail, Using Emails, Document handling, Network definition, Common terminologies: LAN, WAN, Node, Host, Workstation, bandwidth, Network Components: Severs, Clients, Communication Media.

Multimedia:

5.1 Photoshop

i. Introduction

Photoshop Interface, Raster graphics & Vector graphics, Image formats, Operations on Image II. Manipulation of Image

The Marquee tool, the Lasso tool, Magic Wand tool, Inverting Selection, Layers, Brush tool, Eraser tool, Fill tool, Blur tool, Smudge tool, Sharpen tool, Dodge tool, Sponge tool, Darken tool

ili. Transformation & Retouching

Free transform, scaling, rotation, skew, perspective, wrap, distort, crop, image size, canvas size, clone stamp tool, healing brush tool, patch tool, red eye tool, history brush tool

iv. Color Correction

Color swatch, image modes, color adjudgments, color selection

v. Text

The Text tool, editing text, formatting, line & spacing, wrap text, text effects

vi. Effects

Blending modes, styles, filters, liquefy, vanishing point

vii. Drawing

The pen tool, drawing shapes, managing paths, converting path to selection.



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5.2Page Maker:

Unit 1: PageMaker Basics Starting PageMaker, about the work area, using the toolbox, working with palettes, viewing pages, working with text and graphics, moving between pages, adding and deleting pages, working with multiple open publications.

Unit 2: Constructing a publication Creating and opening publication, naming and saving a publication, closing a publication, setting up pages, changing document setup options, setting up rulers, creating running headers and footers.

Unit 3: Drawing tools and text tools Different drawing tools, text tools, character formatting, paragraph formatting, controlling windows and orphans, controlling page breaks, tabs and hyphenation, grid manager, printing a document.

Unit 4: Importing Graphics Placing graphics, sizing and cropping graphics, OLE, Embedding an OLE object Unit 5: Master Pages Creating a master page, numbering pages, setting up ruler guides, applying master page design.

Unit 6: Utilities Using a table editor, create keyline, bullets and numbering, creating PDF file with acrobat, story editor, spell checker.

6. PC Assembly and Maintenance.

I. Introduction to PC Hardware:

Study of basic I/O systems, Types of Memories- Static RAM and Dynamic RAM, ROM, PROM, EPROM, EPROM, CPU (Central Processing Unit)- ALU and control unit.

ii. Motherboard and Processor:

Study of different types of Motherboards, Motherboard Configuration, Identifying internal and External connectors, Types of data cables, Types of Processor- Intel Pentium IV, Dual core, Core 2 Duo, Quad processor etc..

III. BIOS Configuration:

Study of BIOS Set-up- Advance set-up, Boot configuration, Boot Menu.

iv. Installation of OS (Operating Software)

Windows XP, installation of different types of Service Packs, Vista and Windows-7 etc.

v. Hard Disk:

Formatting of Hard disk, Partitioning of Hard disk in different logical drives, Disk defragmentation, Disk clean up, Scan disk etc,.

vi. Installation of Device Drivers:

Different types of Motherboard drivers, LAN, Audio, and Video.

vil. Configuration of External devices:

Physical set-up of Printers- Performing test print out, Printing of document etc, Scanner set-up, Webcam, Bluetooth device, Memory card reader etc.

viii. Diagnostic and troubleshooting of PC:

POST (Power on Self Test), Identifying problems by Beep codes errors, Checking power supply using Multi-meter, Replacement of components etc.

ix. Maintenance of PC

x. Utilities

Compression Utilities: WinZip, PKZIP, Concept of compression, Defragmenting Hard, disk using defrag, Scan Disk for checking disk space, lost files and recovery, Formatting Hard disk, Floppy Disk, Setting System Date and Time, Antivirus Package CD Writing Software — Nero etc.



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7.Basic Networking Concept

- i. What is Networking, Local Area Networking (LANs), Metropolitan Area Network , MAN), Wide Area Network (WAN),
- II. Networking Topologies
- iii. Transmission media & method of communication
- iv. Cabling: straight through and cross over
- v. Study of components like switches, bridges, routers, Wi-Fi router etc.
- vi. TCP/IP, IP addressing, MAC address, Subnet
- vii. To create a Crossover cable using standard color-coding (RI-45, UTP, Crimping tools).
- viii. To create a straight cable using standard color-coding. (RJ-45, UTP, Crimping tools)
- ix. To create a simple LAN with two PCs using a single crossover cable to connect the workstations.
- x. To create a simple LAN with two PCs using an Ethernet hub and two straight thru cables to connect the workstations.
- xi. To setup a LAN with a number of PCs using 8/16 port HUB.
- xii. To set up a WLAN (Wi-Fi) router.
- xiii. To use the ICMP Ping command (with switches) to verify the TCP/IP connection between the two workstations.
- xiv. To share and access a file/folder over a network

8. Financial Accounting (Tally ERP 9)

◆Basic Fundamentals

- ➤ What is Tally
- ➤ What is accounts
- > Classification of accounts
- > Terminology of accounting
- ➤ General Entry
- ➤ Pre-Define Tally Group
- ➤ Types of vouchers

♦Overview of Tally, ERP 9

- >Download and Install
- ➤ Create Company
- ➤ Configurations
- ➤ Basic introduction of Features
- ➤ Voucher Transaction Entry
- ➤ View Reports

♦ Accounting (Case Study-1)

- ➤ Financial year from 1-Apr-2022 to 31-Mar-2023
- ➤ Debit, Credit By, To
- > Voucher
- ➤ Create Ledger (Under Group)
- ➤ Create Group
- ➤ Service organization General Entry 12 Months
- > Day Book ,Trail Balance
- > Profit & Loss accounting, Balance Sheet
- ➤ Closing & Opening Balance
- ➤ Exercise With Solution



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Accounts with Inventory (Case Study-2)

- ➤Financial year from 1-Apr-2022 to 31-Mar-2023
- ➤ Create Stock Item, Stock Group, Unit of measure
- ➤ Trading organization General Entry 12 Months
- ➤ Purchase, Sales, Invoice
- > Provision entry, Depreciation entry
- > Adjustment entry, Closing entry
- ➤ Inventory Reports, Stock Summary
- ➤ Export & Printing
- ➤ Closing & Opening Balance
- ➤ Exercise With Solution

♦Inventory Management with GST (Case Study-3)

- Financial year from 1-Apr-2022 to 31-Mar-2023
- > Taxation System GST
- ➤SGST, CGST, IGST
- ➤ Create Godowns
- ➤Create Stock Item, Stock Group, Unit of measure
- ➤ Create Cost Category, Cost Centre
- ➤ Trading organization General Entry 12 Months
- ➤ Discounts, Interest
- > Purchase returns, Sales Returns
- ➤ Credit Note, Debit Note Voucher
- ➤Inventory Reports, Stock Summary, Tax Report
- ➤ Closing & Opening Balance
- ➤ Exercise With Solution

Advance Level

- ➤ Service Organization With GST
- ➤ Manufacturing with GST
- > Payroll Management
- ➤ Under Processing.....

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NOTICE

Date: 01.02.2023

Department of Sanskrit

All the students of our college are hereby notified that Department of Sanskrit is going to organize a Skill Development certificate course on Typing Sanskrit script, Microsoft Word, Gmail and Power Point Presentation (JEEVAN KOUSHAL). The said program will be held from 7° February, 2023 to 3 96/March, 2021. The course access fee for the students is decided as Rs. – 50. Interested students who are willing to pursue the course are asked to contact Or. Manoranjan Des, H.O.O, Sanskrit before 5th February, 2023.

Dr. Manoranjan Das =23



Or Swapen Kumar Misra

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Mugberia Gangadhar Mahavidyelaya

A Skill Development Certificate Course

Typing Sanskrit Script, Microsoft Word, Gmail and Power Point Presentation Course period: 7th February 2023 to 3rd March 2023

Course Director:

Dr. Manoranjan Das, H.O.D & Associate Professor, Dept. of Sanskrit

Course Coordinators:

1) Prof. Sambhu Manna, Assistant Professor, Dept. of Sanskrit

Faculty Team:

- 1) Prof. Jagannath Maikap , State Aided College Teacher
- 2) Prof. Amrit Dash, State Aided College Teacher
- Prof. Sutapa Giri, State Aided College Teacher

Course Duration: 30 hrs. Delivery Mode: Offline

Objective:

The MS Office Course provides you with Most of the Demanded Skills in the Computer Job Sector. With the skills of MS Office, Course People Can make Professional Documents, Design Pamphlet, Poster, Flyer, Brochure, ID Card, Entry Card, Document Covers, Data Entry Work, Data Management, Animated Theme Presentation, Online Emails, Social Media, Surfing, searching, Computer Operator, Document maker, Computer Office Administrator, Online Internet Operator, Accountant, Billing Operator, etc.

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course. It is mandatoryfor all participants to attend all the classes.



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Syllabus of Certificate Course

(Typing Sanskrit Scripts , MSW, Gmail & PPT)

Department of Sanskrit

Course Period: 7th Feb 2023 to 3rd March 2023

Mugberia Gangadhar Mahavidyalaya

Typing Sanskrit Scripts

Introduction of Gmail

Powerpoint presentation

- Introduction to Ms. Powerpoint.
- Introduction And Creating Presentation.
- · Working with Themes.
- Working with Objects.
- Animated Projects.
- Introduction to all types of tools.
- · Working with texts.
- · Printing Your Presentation.

Microsoft Word Syllabus

Creating a document:

- Creating a blank document
- Creating a document from scratch using
- a temniate
- Opening a PDF for editing in Word
- Inserting text from an external file or
- Source

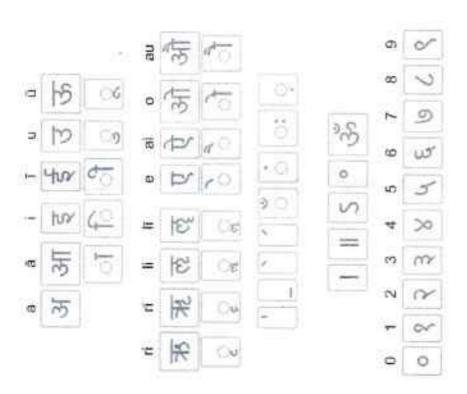
Navigating through the document:

- Inserting Hyperlinks
- Searching a Text
- Creating Bookmarks
- Moving to a specific location or object inside a document

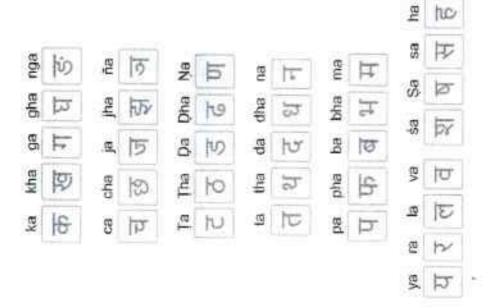


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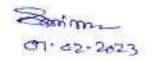
Principal Mugberia Gangadhar Mahavidyalaya



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Notice



IGBERIA GANGADHAR MAHAVIDYALAYA

P.O.-BHUYATINAGAR, DIA -PURRA MEDINIPUR, PIN.-722421, WEST SENGAL INDIA NAAC Re-Accredited Priorei Govt, sided College CPE (Under UGC XII Plan) & NCTE Approved Institutions DBT Star College Schoole Award Recipient

E-mail: triugberia college@reddfmail.com // www.mugberiagangadharmahavidynlaya ac.ac

NOTICE

Date: 01.02.2023

Department of Sanskrit

All the students of our college are hereby notified that Department of Sanskrit is going to organize a Skill Development certificate course on Spoken Sanskrit (JEEVAN KOUSHAL). The said program will be held from 7" February, 2023 to 14" March, 2023. The course access fee for the students is decided as Rs. - 50. Interested students who are willing to pursue the course are asked to contact Dr. Manoranjan Das. H.O.D, Sanskrit before 5th February, 2023.

01.03.2023

Head, Dept.of Sanskrit

Dr. Manuranjan Din Cher Preferen & IEO Sandri Bris Gaspelhar Mahasidyalaya Bilagar Puba Mahasidyalaya Bilagar Puba Mahasid



Smorn-Dr. Swapan Kumar Mora

Principal Principal Mugheria Geografia: Maharadeslaya



Seasimis 06.03.2024 Principal Mugberla Gangadhar Mahavidyalaya

SYLLABUS

सम्भाषणशिविरस्यपाठयकम

प्रथम दिनम

- गीतम्- पठतसंस्कृतम्....
- मम नाम- भवतः नाम किम्? भवत्याः नाम किम्?
 द्वयोगंध्ये परिचयः। परस्पर ५ जनान
- * सः कः? सा का? तत किम?
- एष: एषा एतत्।
- अहम्, भवान्, भवती अभिनयः।
- * अस्ति X नारित अभिनयः।
- आम् ग्या अभिसयः।
- तत्र अत्र कत्र सर्वत्र अन्यत् एकव पिनयः।
- पछी- तस्य, एतस्य, कस्य, तस्या, एतस्या, कस्या, भवत, भवत्या, अभिनयः।
- मम नासिका। भवतः नासिका।
- * एतत कस्य? अङगानि पदस्य प्रमा ।
- * दशस्थरय । सीताया । स्पोरकपत्रस्य (Flash Card) उपयोगः करणीय ।
- 'पुतः' पति ' इत्यादीना वाचयपत्राणाम् (Chart) उपयोगः करणीयः ।
- गीतम-मनसा सततं समरणीयम्।
- · आवश्यकम्, पास्त्, पर्याप्तम्, धन्ययादः, स्वागतम्।
- पर्वनिश्चितसम्भाषणपदर्शनम्।
- *क्रियापदानां पाठनम्। गण्डति। आगस्त्राते। पठति। तिखति। खादति। पिबति। क्रीडति। यदति। उतिष्ठति। उपयिशति।
- गृह्यामि। आगस्यामि
- गटाइस। आगराइत् ।
- * शस्त्रमा (अ) १,२,३,४, १०। (अ)१०,२०,३०, १०।
- · समझ ५,००, ५,१५, ५:30,४:४५
- कथा गतानुगतिको लोकः। (कावित् कथासरलया भाषया वर्तस्या)
- रटनान्यास (पूर्वमेव तिखितानि पाठितानि च कानियित् वापसानि याचनीयानि)
- सवना
- ऐवसमन्त्रः।

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द्वितीय दिनम

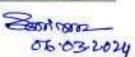
- गोतम।
- पनरस्मारणम्।
- त्रिपलिङ्गेष् बहुवद्यस्पाठनम्।
- वातका / वातिका / लेखन्यः/पुस्तकानिः
- ते, के, ता., का, तानि, कानि, एते, ऐता. एतानि, भवन्तः भवत्यः, वयम। (वित्राणि उपयोतस्यानि)
- " परिवर्तनाभ्यास यथा- स. बालकः, वै बालकाः।
- * अस्ति/ सन्ति।
- * कवि? सहमी- हरले। उत्पीठिकायाम्। लेखन्याम्। परतके। (स्फोरकपत्रस्य उपयोगः करणीयः।)
- वावयपत्रस्य उपयोगन वावयानि रवनीयानि।
- कवा
- उत्तराणां प्रथाः।(शिक्षकः आरम्भे उत्तरं यदेत्, अनन्तरं धानाः तस्य प्रथ्नं पृत्यदेयुः।)
 अधा- रामः पातः काले शाला गच्छति। रामः कदा शाला गच्छति?
- " अदा, श्रा , परश्रा , प्रपरश्चा , स्वाः, परस्वा , प्रपरस्वाः, इदानिम।
- गीतम।
- * शिष्टाचार सुप्रभातम्/ नमस्कारः/ शुभरात्रिः/ हरिऔ/ क्षम्यताम्/ विन्ता मास्त्।
- प्रातिविधि दन्तधावनम् इत्यादयः शब्दाः पाठनीयाः। संख्याः- १-५०
- समय:-६:०५६ १०,५५५ ५५०
- श्यागतसम्भाषणम्। (शिक्षकः सहिशक्षकणसह कृत्या प्रदर्शयत)
- क्या।
- रदनाभ्यासः।
- सचना।

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• ऐवयमन्त्रः।

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तृतीय दिनम्

- गीतम।
- पनस्स्मारणम्।
- क्रियापदानां बहुतवनरूपाणि। गव्छन्ति- गव्छाम: - गव्छन्त (Chart दर्शनीयम) पिबन्ति- पिबामः - पिबन्त। लिखन्ति- लिखाम - लिखन्त्। इत्यादिपरिवर्तनाभ्यासः करणीयः।
- · द्वितीयादिभक्तिः स्फोरकपत्राणामपर्योगः ।
- वाक्यपत्राणि उपयुज्य वाक्यानि रचनीयानि।
- कपया ददात- वस्तनि प्रदश्यं। शिक्षकः एकंक वस्त प्रदर्शयति। उदा- घटी गुन्ध छात्राः क्षया घटी दवातु. क्षया गन्ध ददातु इत्यादि वदेयः। (स्फोरकयत्रस्य उपयोगः।)
- पुरतः, पृष्ठतः, यामतः, दक्षिणतः, वपरि अधः। (वित्रं दर्शनीयम्)
- ---- तः। इतः, वतः, गृहतः, कृतः? (रफोरकपत्राणाग् उपयोगः।)
- याक्यपत्राणि उपयुज्य वाक्यानि वाक्नीयानि।
- शीधम् X पन्दम्। उच्चैः X नीवैः।
- कथम्? सम्यक्। कि-मर्थम।
- सप्तककाताः-(किंग् कृत, कति, कदा, कृतः, कथ्यम्, किमर्थम्)(Chart प्रदर्शनीयम्)
- एकेकम् उपयुज्य परस्पर प्रश्नाः।
- अपि।
- अस्त्।
- अहं न जानामि। कानिवन वाययानि
- क्रियापदकोष्टकस्य प्रथमपृष्टस्य अभ्यासः।
- द्वितीस पृष्ठस्य सर्वाणि क्रियापदानि उपस्चय खानाः वर्तमानकाले वाक्यानि वदन्ति (ए.व-म व)
- विशिष्टक्रियापदानाम् अभ्यासः -करोमि- कुर्मः। करोति- कुर्यन्ति। ददापि- ददाः। ददाति- ददित।
- सम्बोधनम्-भो , श्रीमन्, मान्ये, भगिनि, मित्र, राम-इत्यादि।
- * Hour 1-300
- · अमय:- १ ००, २ ००, ३ ००, ४ ००
- सम्भाषणप्रदर्शनम् (मित्रसंतापः)

- · 43111
- · वाष्यत्रयम्। एककोऽपि छात्रः वदेत्।
- ऐक्यमन्त्रः।

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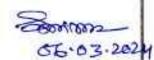
वतर्थं दिनग्

- गीतमा
- पनरस्थारणम्। (समककाराणाम्)
- * 318 I
- * एव।
- * इति।
- अस्मि।
- यदि-तरि, यथा- सभा।
- · (: पर्यन्तप्। (वाक्यपत्रस्य उपयोगेन वाक्**यानि** वावनीयानि)
- अद्यं आसभ्य ।
- ' कते-(वाययपत्रस्य उपयोग करणीय)
- भतकालीनक्रियापदानां पाठनम्। गावान्- पठितवान् - लिखितवान्। (क्रियापदकोष्टकस्य उपयोगः) गतवती- पठितवती- लिखितवती
- गतवन्त पठितवन्त तिखितवन्त। गतवत्यः - पठितवत्यः - तिसितवत्यः ।
- स. गतवान- सा गतवती (परिवर्तनाभ्यासः)
- * अहं गतवान। अहं गतवती।
- ' कियापदानां परिवर्तनाम्यास । यथा- गवहति-गतवान/ गतवती।
- गीतम्।
- विशेषपाठनम् आसीत्, आसन्, आराम्
- * एकः, एका, एकम्- लिङ्गभेदः जापनीयः। (स्फोरकपत्रस्य उपयोगः)
- ' भोजनसम्बन्धिशब्दाः।
- संख्याः।
- समग्राः।
- ॐ- संख्याकीडा।
- कत्या।
- सम्भाषणप्रदर्शनम्।
- ° ४ वावयानि।
- " ऐक्यपन्तः।

पञ्चम दिनम

• गीसमा





अष्टम दिनम

- मीतम्।
- प्रनस्मारणम्।
- वारण।
- " अतः यतः परिवर्तनाभ्याम ।
- ' वदापि- तथापि यत्र- तत्र।
- कति- वित्यत एतयो भेदः।
- ° यावत्- तावत् यत्- तत् यः- सः, या- सा।
- * गीतम।
- अस्पाक्षाः
- · ##
- * संख्या- शताय गताय कीडा।
- विनोदकमिकाकधनम्।
- * 10000
- समाजनिधिविषयं सवनाः
- ऐनग्रयन्त्रः।

तवगं दिनम

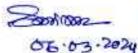
- सीतम्
- प्रस्मारणम्।
- * (Act)
- इममंत्र
- शास्त्राम् तिङ्गभेदः। एक एका एकम्। दयम् इयम् द्रयम्। प्रमा शिमा प्रीणि। समारः, बतसः, पत्थानिः
- विश्वासा आहं वैद्याः, सम भाग स्टेड (धाता तम्हित्य प्रमान पृथ्वेयु ।)
- _अधेमः
- गीतमा
- * सत्यत- अनीयर।
- * .07-08-007-001
- शताान्येषणम्।
- ः ह्यार्थः सह प्रश्नीतरम्। सरक्रमीविधियये पुण्डरस्मारणम्।
- · CHESTER !

दशम दिनम

- गीतथ।
- पनस्सारणम्।
- पत्रलेखनम्।
- दुरवाणीसम्भाषणम्।
- मार्गनिर्देश कृत गन्तव्यम् इत्यादि।
- ' तत्यत-अभ्यासार्थम्- अदा किं कि करणीयम्
- सान्दविकसभाषणप्- १ प्रवासात् प्रतिनिवृत्तस्य २ आपणिकस्य
- * क्रीडा- संख्यायोजनम्। (गणद्वये)
- भुभाजयाः।
- असत्यक्यन्य।
- नगरेष (मधै शिक्षाधिषि भारतपात पूजा कत्या निधिसमपेण करणीयम्।
- ऐवयपन्त ।

Bonne





Principal Mugberta Gangadhar Mahavidyal



P.O. - BHUPATINAGAR Dist. - PURBAMEDINIPUR S.T.D. Code - 03220 Ph. No. - 270236, Pin. - 721425 (W. B)

Date: 12/01/25

NOTICE

It is hear by informed that Department of Zoology in Mugheria Gangadhar Mahavidyalaya is going to organize a certificate course on WASTE MANAGEMENT & SUSTAINABILITY, scheduled to be held on 17th January.

All the students are informed to submit their names as soon as possible.

Active participation of all students is highly solicited.

Thimm-12-01-2023

Dr. Swapan Kr. Mishra

Principal
Principal
Metaric Gapphic Metaricistics

Www. Land 12:01.2023

Dr. Kousik Kumar Mondal

H.O.D

Department of Zoology Mayberg Langelba Mayor division

Segum-

05-03-2024

Principal Mugheria Gangadhar Mahavidysiaya



Announcement



12.07.2023

Principal Mugberia Gangadhar Mahavidyalaya



Certificate Course on

Waste Management and Sustainability

Organized by Department of Zoology Mugberia Gangadhar Mahavidyalaya

> Course Duration 30 Hours Date: 17/01/2023

Week 1:

Introduction (Course overview & learning objectives)

Week 2:

o Introduction to waste management

o Global environmental issue

Week 3:

Introduction to solid waste management

Week 4:

o Plastic waste management

Week 5:

o Paper waste management

Week 6:

o Organic waste management

Week 7:

o Food waste management

Week 8:

o Glass waste management

Week 9:

o Liquid waste management

Week 10:

o Your role in contamination and pollution prevention

Week 11-12:

Waste disposal and treatment

Week 13-14:

Recycling technology

Week 15:

Examination



Same

12-01-2023

Mugheria Gangadhar Mahavidyalaya

kegistration:

At Zoology Department

Date: 02/01/2023 to 07/01/2023

Fees: 100/-

Syllabus:

Week 1:

Introduction (Course overview & learning objectives)

Day 1: Introduction

Day 2: Course overview & learning objectives

Week 2:

Introduction to waste management
 Waste and it's types.

 Global environmental issue
 Pollution, Waste affects ecosystems and our health, Economic loss and management costs.

Week 3:

Introduction to solid waste management
 Introduction, Background, Characteristics, Collection, Solid waste treatment
 and disposal, Framework for management of solid waste.

Week 4:

 Plastic waste management
 Introduction, Environmental issues on disposal of Plastic Waste, Technologies for Plastic Waste Management.

Week 5:

Paper waste management
 Introduction, Impact of paper waste, Solution for paper wastage, recycling.

Week 6:

Organic waste management
 Introduction, Understanding Organic Waste, Handling Organic Waste, What
 is organic waste recycling? Methods of organic waste recycling, Process,
 Significance of organic waste recycling, Barriers and Challenges of organic
 waste recycling.

Week 7:

12-01-2023
Principal
Mugoeria Gangadhar Mahavidyelaya

 Food waste management
 Introduction, what is food waste? Why foods waste a problem? What are the causes of food waste? Facts on food waste, food waste sustainability.

Week 8:

Glass waste management
 Introduction, sources of glass wastes, recycling, circularity of glass,
 Challenges faced in the optimization of glass recycling.

Week 9:

 Liquid waste management
 Introduction, Different Sources and Types of Liquid Waste, Measures for Liquid Waste Management, Liquid Waste Disposal Methods.

Week 10:

O Your role in contamination and pollution prevention
What are Pollution Prevention, Specific Pollution Prevention Approaches, and
Importance of pollution prevention?

Week 11-12:

Waste disposal and treatment
 Collection of Waste, Sorting of Waste, Transfer of Waste,

Week 13-14:

Recycling technology
 Methods of organic waste recycling, Process (Practical work).



| 2 - 61-2-23 Principal Mugberia Gangadhar Mahavidyalaya

Department of Zoology

Mugberia Gangadhar Mahavidyalaya

On

"WASTE MANAGEMENT & SUSTAINABLITY"

Certificate course

The outcome of waste management and sustainability efforts can have a significant impact on both the environment and society. Here are some potential outcomes and benefits of effective waste management and sustainability practices:

Reduced Environmental Pollution: Proper waste management helps prevent pollution of air, water, and soil. It reduces the release of harmful chemicals and greenhouse gases into the environment, mitigating the negative effects on ecosystems and human health.

Conservation of Natural Resources: Sustainable waste management promotes recycling and resource recovery. This conserves valuable natural resources like metals, minerals, and water, reducing the need for raw material extraction and energy consumption.

Energy Recovery: Some waste-to-energy technologies can convert non-recyclable waste into electricity or heat, contributing to energy security and reducing greenhouse gas emissions.

Improved Public Health: Effective waste management minimizes the risk of disease transmission through proper disposal and sanitation, it also reduces exposure to hazardous substances, benefiting public health.

Economic Benefits: Sustainable waste management can create job opportunities in recycling, waste collection, and waste processing industries. It can also reduce disposal costs and generate revenue from recyclable materials.

Conservation of Land: Landfills take up valuable land space. Sustainable waste management practices, such as waste reduction and recycling, can help preserve land for other purposes.

Community Engagement: Waste management and sustainability initiatives often involve community participation and education. These programs can raise awareness about environmental issues and encourage responsible behavior.

12.07.2023

andreas ___

Principal Mugberia Gangadhar Mahavidyalaya Reduced Carbon Footprint: Recycling and composting help reduce the carbon footprint by lowering the energy required to produce new products and reducing methane emissions from landfills.

Resource Efficiency: Sustainable waste management emphasizes the concept of a circular economy, where materials are reused, recycled, or repurposed, reducing the need for virgin resources and minimizing waste generation.

Regulatory Compliance: Adhering to waste management and sustainability regulations can help organizations avoid fines and legal issues while demonstrating their commitment to environmental responsibility.

Long-term Sustainability: Effective waste management is essential for the long-term sustainability of communities and industries. It ensures that resources are managed wisely and that environmental impacts are minimized for future generations.

Innovation and Technological Advancement: The pursuit of sustainable waste management has led to innovations in waste-to-energy technologies, recycling processes, and eco-friendly materials, fostering technological advancement.

Control of the purpose of the purpos

-Southers

12-01-2023

Principal Mugberia Gangadhar Mahavidyalaya





CERTIFICATE COURSE

ON

CHAIN SURVEY AND ITS APPLICATION IN LAND MANAGEMENT

(30+ HOURS COURSE)



ORGANISED BY:

DEPARTMENT OF GEOGRAPHY

MUGBERIA GANGADHAR MAHAVIDYALAYA

IN ACCORDANCE WITH

UGC QUALITY MANDATE

JEEVAN KAUSHAL

DATE: 11" APRIL TO 15" MAY

VENUE: DEPARTMENT OF GEOGRAPHY

MUGBERIA GANGADHAR MAHAVIDYALAYA

COURSE COORDINATOR: Prof. Somenath Bhulya (8972279965)

Registration Fee: Rs. 100

The poster of the program

Department of Geography takes the pleasure to announce the inauguration of certificate course on Chain survey and its application in land management on 11/04/2023 at 12.15 pm in Room no 214 (Humboldt hall) Your presence is highly appreciated. Do come to make the observation a success.

Principal

Mugberia Gangadhar Mahavidyafaya

SYLLABUS OF THE CERTIFICATE COURSE

- Conceptual knowledge about of chain survey.
- Critically study of cadastral map.
- Construct map scale like diagonal scale.
- Identify the chain and Gunia scale for Length mesurment.
- Measurement of plot by triangular method.
- Construct sketch map for a plot.
- Area calculation in different unit like Acre, Bigha, Kattha, Chatak. Decimal etc.





Principal

Mugberia Gangadhar Mahavidyolaya

OUTCOME OF THE CERTIFICATE COURSE.

Students are acquiring knowledge about chain survey to solve many problems in rural area in cadastral plan. A certificate course on Chain Survey and its Application in Land Management are essential for geography student. Student are gain the knowledge about to identify the plot no, how to identify plot boundary, demarcation of the plot boundary, area calculation, how to construct sketch map for a plot and are measurement in different unit like Acre, Bigha, Kattha, Chatak, Decimal etc.

Someth Bhunin.

Dr. Somnath Bhunia

Signature of Course Co-Ordinator

Dr. Swapan Kumar Misra

Signature of Principal

Mugheria Gangadhar Mahavidyalaya



Notice



MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST HENGAL INDIA NAAC Re-Accredited B-Level Govt aided College CPE (Under UGC XII Plan) & NCTE Approved Institutions DBT Star College Scheme Award Recipient

E-mail: mugheria_college@rediffmail.com // www.mugheriagangadharmahavidyalaya acan

Ref. No.: MGM/PE/Notice/27/2022-2023

Date: 08/06/2023

Notice

All the female students of our college are hereby notified that Department of Physical Education is going to organize a certificate course on "Beauty therapy and hair cutting" on and from 26th June, 2023 at college campus. Interested students are requested to register their name at the Department of Physical Education on or before 24th June, 2023.

Dr. Swapan Kumar Misra

Principal

Mugberia Gangadhar Mahavidyalaya

♣ Registration Fees Rs. 100/-

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Principal Mugberia Gangadhar Mahavidyelaya

About Course

Basic beautician courses are suitable for beginners. A basic beautician course syllabus covers the basics and fundamentals of skincare, makeup, hair treatments, haircuts, and spa. The complete list of topics covered under the basic beautician course syllabus is mentioned below.

Skin Care and Grooming:

Course Objectives:

While studying the Skin Care and Grooming, the student shall be able to:

- · Understand the anatomy and the basic skin types of the Human
- Describe the equipment and tools used for Skin Care
- Explain the steps of giving massage during facial
- Demonstrate the manicure and pedicure procedures

Course Outcomes:

After completion of the Skin Care and Grooming, the student will be able to:

- · State the types of skin of human
- · Select the type of make-up accessories for various types of skin and situation
- Perform eye and lip make-up including corrections
- · Demonstrate various types of Facials and massaging manipulations

Hair Care and Styling:

Course Objectives:

While studying the Hair Care and Styling, the student shall be able to:

- · Learn about the structure and types of Hair
- Describe about scalp manipulation and hair rinsing process
- Explain the procedure for various thermal hair styling like roll, straightening preming.
- · Gain knowledge about hair colouring and the process

Course Outcomes:

After completion of the Course Hair Care and Styling, the student will be able to:

- Explain the hair growth rate and hair damages
- · Demonstrate the hair shampooing techniques
- Handle various types of hair colouring and dyeing materials and perform the hair colouring
- Perform different types of hair cut like bob, straight cut etc.

Section

G 8 - 06 - 2023

Principal

Musheria Gangadhar Mahavidyalayi

SYLLABUS

BASIC BEAUTY CARE

Unit-I: Introduction and importance of Beauty care - Threading: Types, Materials required, Methods, Articles and Package. Side effects and remedial measures - Bleach: Types, Materials required, Methods, Articles and Package. Side effects and remedial measures - Facial: Types, Materials required, Method, Articles and Package. Types of Skin, phases of massages, Side effects and remedial measures.

Unit-II: Manicure and Pedicure: Definition, purpose, Introduction, tools and equipment's, application of creams and lotion, methods/types of pedicure and manicure. Hand and leg massages step by step procedure - Nail Art: Factors affecting nail growth. Introduction equipment's and tools, types of nail polish, application and their methods. Different methods of nail art - Mehandi: Introduction, preparation of Mehandi paste, Mehandi cone preparation and application on hands and legs.

HAIR CARE

Unit-I: Structure of Hair, Types of hair, Hair growth cycle, Importance of hair care, factors affecting hair growth. Scalp massage -benefits and methods, materials required and procedure. Shampooing and rinsing-its importance, purpose and function, types of shampoo - their uses and effects, precautions, types of rinses, benefits of rinsing and precautions.

Unit-II: Hair conditioning - Types of Hair conditioner - natural, chemical, Henna application. Hair problems and treatments -hair falling, split ends, graying, dandruff, dryness, damaged hair, Baldness, Hair spray - Types, Advantages and Disadvantages, outline of hair drier, hair ironing, straightening

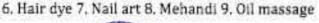
Unit-III: Dye application -Hair colour - History of colouring, Basic law of colour, classification of hair colour, allergy test, precaution, special effects of coloring techniques - frosting, tipping, slicing, foil technique, comb technique, global coloring. Types and techniques of crimping

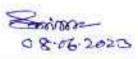
Unit-IV: Hair Cut - Knowledge of hair texture, selection of hair cut according to facial shape, occasion, age, profession, body structure and hair texture. Hair cutting techniques, tools and equipment in haircuts. Haircuts - types: basic haircuts- Trimming, straight cut, U cut, and V-cut. Advanced haircuts - layer cut, blunt cut, tapering, Graduation, bob etc. Use of Hair shaping and cutting implements. Sterilization and sanitation.

Unit-V: Hair styling - different hair styles as per hair texture, materials used for hair styling, techniques in styling - Rolls, twists, braiding, Roller setting, Blow drying, Comb out techniques, thermal hair styling- Hair dryer, Crimping rods, Straightening rods, Electric rollers Curling rods. . Hair styling-Basic hairstyle, Model, party styles and bridal styles.

BEAUTY DESIGNING (LAB-1) EXERCISES

- 1. Threading 2. Waxing 3. Bleach 4. Facial 5. Makeup 6. Manicure 7. Pedicure BEAUTY DESIGNING (LAB-II)
 EXERCISES
 - 1. Hair colour 2. Hair cut 3. Blow dry &setting 4. Hair style 5. Hair straightening





COURSE OUTCOMES:

- Develop a comprehensive understanding of the principles and techniques of beauty therapy and hair cutting, including anatomy, physiology, and skin and hair analysis.
- Acquire proficiency in a wide range of beauty therapy treatments, including skincare, facials, manicures, pedicures, waxing, and body treatments, tailored to meet individual client needs.
- Master the art of hair cutting, styling, and coloring techniques for various hair types, lengths, and textures, incorporating contemporary trends and classic styles.
- Learn advanced techniques in hairdressing, such as layering, texturizing, and precision cutting, to create customized looks and achieve desired aesthetic outcomes.
- Develop expertise in advising clients on hair care and maintenance routines, recommending suitable products and treatments to enhance hair health and appearance.
- Enhance interpersonal skills and client communication techniques to establish rapport, understand client preferences, and deliver exceptional customer service in a salon environment.
- Gain practical experience through hands-on training and supervised salon sessions, allowing for the application and refinement of beauty therapy and hair cutting skills.
- Understand the importance of hygiene, safety, and sanitation practices in beauty therapy and hair cutting, ensuring compliance with industry regulations and standards.
- Explore business and marketing concepts relevant to operating a successful beauty therapy and hair cutting salon, including client retention strategies, retail sales, and brand promotion.
- Prepare for industry certification exams and licensure requirements, demonstrating competency in beauty therapy and hair cutting practices and procedures.

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Mugheria Gangadhar Mahavidyalaya



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Raf. Son. M.G.M.

From-The Principal : Secretary.

Date: 20.06-2023

Notice

This is to hereby notify to all the students that the HC of Mugberia Gangadhar Mahavidyalaya in collaboration with the Department of Mathematics is going to conduct "Intellectual Property Rights and its Management (Jeevan Kousal)" on and from 30th June 2023 to 14th September 2023 through offline mode. The course access fee is assigned as Rs. 200/-. All the interested students of the college are requested to contact with Dr. Bidhan Chandra Samanta, Coordinator of the course (mobile no. 9732752907).

Smitht 20.062003

Dr. Swapan Kumar Misra

Principal

Mugbersa Gangadhar Mahavsdyalaya

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06:03.2024

Principal Mugberia Gangadhar Mahavidyalaya Syllabus on Intellectual Property Rights and its Management.

Course Design by Dr. Kalipada Marty, Associate Professor, Dept of Mathematics.

Coordinator: Dr. Bichan Chandra Samerta, RC Coordinator & Associate Professor, Dept of Chemistry.

COURSE OUTLINE: The course is designed to introduce fundamental aspects of Intellectual property Rights to students who are going to play a major role in development and management of innovative projects in inclustries. The course introduces all aspects of the IPR Acts. It also includes case studies to demonstrate the application of the legal concepts in Science, Engineering, Technology and Creative Design. The course is designed for raising awareness of a multidisciplinary audience and has been categorized under General.

Contents: Introduction to IPR; Overview & Importance; IPR in India and IPR about Patents their definition; granting; infringement; searching & filing; Utility Models an introduction; Copyrights; their definition; granting; infringement; searching & filing, distinction between related and copy rights; Trademarks; role in commerce importance; protection, registration; domain names; Industrial Designs; Design Patents; scope; protection; filing infringement; différence between Designs & Patents' Geographical indications international protection; Research and rights managements; licensing, commercialization, legal issues, enforcement; Casestudies in IPR.

Module	Topics and Contents	No of the Lecturers
1.	OVERVIEW OF INTELLECTUAL PROPERTY Introduction and the need for intellectual property right (IPR) IPR in India- Genesis and Development IPR in abroad. Some important examples of IPR	5
2.	PATENTS Macro economic impact of the patent system. Patent and kind of inventions protected by a patent Patent document How to protect your inventions? Granting of patent Rights of a patent How extensive is patent protection? Why protect inventions by patents? Searching a patent Drafting of a patent Filing of a patent The different layers of the international patent system (national, regional and international options) Utility models Differences between a utility model and a patent? Trade secrets and know-how agreements	4
3.	COPYRIGHT What is copyright? What is covered by copyright? How long does copyright last? Why protect copyright? RELATED RIGHTS What are related rights? Distention between related rights and copyright? Rights covered by copyright?	2



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4	TRADEMARKS	3
	What is a trademark?	1.50
	Rights of trademark?	
	What kind of signs can be used as trademarks?	
	Types of trademarks	
	Function does a trademark perform	
	How is a trademark protected?	
	How is a trademark registered?	
	How long is a registered trademark protected for?	
	How extensive is trademark protection?	
	What are well-known marks and how are they protected?	
	Domain name and how does it relate to trademarks?	

Module	Topics and Contents	No of the Lecturers
5.	GEOGRAPHICAL INDICATIONS What is a geographical indication? How is a geographical indication protected? Why protect geographical indications?	1
6.	INDUSTRIAL DESIGNS What is an industrial design? How can industrial designs be protected? What kind of protection is provided by industrial designs? How long does the protection last? Why protect industrial designs?	2
7.	What Does an Intellectual Property Lawyer Do?	2
8.	UNFAIR COMPETITION What is unfair competition? Relationship between unfair competition and intellectual property laws?	1
9.	ENFORCEMENT OF INTELLECTUAL PROPERTY RIGHTS Infringement of intellectual property rights Enforcement Measures in EMERGING ISSUES	4
10.	INTELLECTUAL PROPERTY Overview of Intellectual Property Research and Intellectual Property Rights Management Licensing and Enforcing Intellectual Property	2
11.	Case studies of patents in several area	4

References: TEXT BOOKS

T.M.Murray and M.J.Mehlman, Encyclopedia of Ethical, Legal and Policy issues in Biotechnology, John Wiley & Sons 2000.

REFERENCES

- P.N. Cheremisinoff, R.P. Onellette and R.M. Bartholomew, Biotechnology Applications and Research, Technomic Publishing Co., Inc. USA, 1985.
- D.Balasubramaniam, CFA Bryce, K.Dharmalingam, J.Green and K. Jayanaman, Concepts in Biotechnology, University Press (Orient Longman Ltd.), 2002.
- Bourgagaize, Jewell and Buiser, Biotechnology: Demystifying the Concepts, Wesley Longman, USA, 2000.
- Ajit Parulekar and Sarita D' Souza, Indian Patents Law Legal & Business Implications; Macmillan India ltd., 2006.
- BLWadehra; Law Relating to Patents, Trade Marks, Copyright, Designs & Geographical Indications; Universal law Publishing Pvt. Ltd., India 2000.
- P. Narayanan; Lawof Copyright and Industrial Designs; Eastern law House, Delhi, 2010.

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Course outcomes:

- Upon completion of the certificate course in Intellectual Property Rights (IPR) and its Management, students will possess a comprehensive understanding of the various types of intellectual property, including patents, trademarks, copyrights, and trade secrets.
- Participants will develop proficiency in identifying, protecting, and managing intellectual property assets, both domestically and internationally.
- The course will equip individuals with practical skills in drafting and filing patent applications, trademark registrations, and copyright notices, ensuring legal protection for creative and innovative works.
- Students will learn about the principles of licensing, technology transfer, and commercialization of intellectual property, enabling them to leverage IP assets for business growth and innovation.
- Participants will gain insights into the legal framework and regulatory requirements governing intellectual property rights at the national and international levels.
- The course will emphasize the importance of intellectual property enforcement and dispute resolution mechanisms, preparing students to address infringement issues and protect IP rights effectively.
- Graduates will be able to conduct intellectual property audits and due diligence assessments, helping businesses assess their IP portfolios and mitigate risks.
- Upon completion, students will be equipped to advise organizations and individuals on IP strategy development, portfolio management, and risk mitigation strategies.
- The course will explore emerging trends and challenges in the field of intellectual property, including the impact of digital technologies, open innovation, and global trade agreements.
- 10. Ultimately, the certificate course aims to empower individuals to navigate the complex landscape of intellectual property rights and contribute to innovation, creativity, and economic development in a knowledge-based economy.

S O S O S

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Dote: 14.02.2022

Notice.

This is to hereby notify all the students that the Dept, of Nutrition, Mugheria Gangadhar Mahavidyalaya is going to start a certificate course in "Yoga and Meditation (Jeevan Koushal)" from 19.02.2022 to 13.08.2022 through offline mode. The course will be delivered by lecture, assignment, interaction, along with an examination.

All the students of B.Voc (Food Processing) 3st year, Nutrition (Hons) 2nd sem, 4th sem, 6" sem students are informed to enroll their name to Ms. Moumita Samanta, Incharge of Certificate Course, SACT, Dept. of Nutrition, Mugberia Gangadhar Mahavidylaya with in 18.02 2022.

> FEDERARY 14/02-2002 Principal

Mugberia Gangadhar Mahvidyalaya



06-03-2024 Principal ngberta Gangadhar Mahavidyalaya

SYLLABUS Certificate Course in Yoga and Meditation

THEORY

SUBJECT 1: Foundation of Yoga

04 Hour

- 1.1 Yoga: Etymology, definitions, aim, objectives and misconceptions.
- 1.2 Yoga: Its origin, history and development.
- 1.3 Ashtanga Yoga (Yama, Niyam, Asana, Pranayama, Pratyahara, Dharna, Dhyan, Samadhi)
- 1.4 Principles and Practices of Jnana Yoga, Bhakti Yoga, Karma Yoga
- 1.5 Introduction of Yogic Text (Hatha Yoga Pradeepka, GherandSamhita, Pataniali Yoga Sutra)
- 1.6 Principles of Hatha Yoga

SUBJECT 2 : Introduction to Human Body

02 Hour

- 2.1 Basic knowledge of Human Body Skeleton; organization of body cells, tissues, Systems, membranes and glands.
- 2.2 Basic Knowledge of Anatomy and Physiology of the following systems Musculoskeletal system Digestive system; Respiratory System Cardio vascular system Excretory system; Endocrine system, Nervous system.

SUBJECT 3 : Yoga Therapy

05 Hour

- 3.1 Yoga Therapy: Meaning and Definition, Principles and Discipline, Area and Limitation, Role Of Lifestyle and Diet in Yoga Therapy, Yoga For Hollstie Health, Panchkosha
- 3.2 Yoga Management Arthritis, Cervical Spondylosis, Back Pain, Sciatica Pain, Hernia, Gynecology
- 3.3 Kidney Disease, Thyroid, Obesity, Liver Related Problem, Diabetes, Constipation, Asthma,
- 3.4 Hypertension, Heart Disease, Vision Defects, Insomnia, Headace, Mental Stress, Depression, Anxiety

SUBJECT 4 : Yoga and Allied Science

04 Hour

- 4.1 Knowledge of Yogic Principles -Ahara, Vihar, Achar- Vichar.
- 4.2 Alternative Therapy: Basic principles of Ayurveda, Naturopathy.
- 4.4 Yogic concept of healthy living: Tridosha.
- 4.5 Therapeutic importance of Dincharva and Ritucarva,
- 4.6 Importance of Diet (Aahara).
- 4.7 Yoga as preventive and promotive health care.

SYLLABUS Certificate Course in Yoga and Meditation (Practical)) 15 Hours

PRACTICAL-1

1. Yogic SukshmaVyayama, SthulaVyayama and Surya Namaskar

- 1.1 Yogic Sukshmavyayma
- 1.2 Yogic SthulaVyayama
- 1.3 Surva Namaskara

2 Yogasana

2.1 Standing Asana: Tadasana, Trikonasana, Urdhahastotanasana, Vrikshasana, Ardhehakrasna, Padhastanasana, Ashwasthasana



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- 2.2 SittingAsana: Padmasana, Vakrasana. Ardhamatsyendrasana, Janusirsasana, Paschimottanasana, Vajrasana, Ushtrasana, ShasankasanaGomukhasana, Mandukasana, Bhadrasana, Singhasana
- 2.3 Prone Lying Asana: Bhujangasana, Shalabhasana, Dhanurasana, Makarasana
- 2.4 Supine Lying Asana: Pawanmuktasana and its variation ,setubandhasana, sarvangasana, Ardhahalasana, Uttanpadasana, Halasana, Naukasana, Cakrasana, Markatasana, Shavasana.

3.Practices leading to Meditation

3.1 Pranav and SohamJapa 3.4 Ajapa Dharana 3.2 Yoga Nidra 3.5 Om Meditation

3.3 Chakra Meditation

Practical II

Shatkarma: Knowledge and ability to perform the following Practices:

1.1 Neti (Jal and sutra)	1.4 Agnisara		
1.2 Dhauti(Vaman+ Vastra)	1.5 Trataka		
1.3 Nauli	1.6 Kapalbhati		

Pranayama

4.1 Breath Awareness 4.6 Shitali 4.2 Yogic Breathing 4.7 Sitkari 4.3 Nadishodhan Pranayama 4.8 Bhastrika 4.4 Suryabhedi 4.9 Bhramari

4.5 Ujjayi

Bandha and Mudra

- 5.1 JalandharaBandha, UddiyanaBandha, MulaBandha, Tri Bandha
- 5.2 Yoga Mudra, Shanmukhi Mudra, shambhavi mudra, VipareetKarni Mudra Practices leading to

Meditation

- 6.1 Pranay and SohamJapa
- 6.2 Yoga Nidra
- 6.3 Chakra Meditation
- 6.4 AjapaDhara

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Course outcomes:

- Upon completion of the certificate course in yoga and meditation, students will demonstrate proficiency in various yoga asanas (poses) and pranayama (breathing exercises), enhancing physical flexibility and vitality.
- Participants will acquire a deep understanding of the philosophical and spiritual principles underpinning yoga and meditation practices, fostering inner peace and mental clarity.
- Students will develop the ability to lead guided meditation sessions, cultivating relaxation techniques and stress management skills for themselves and others.
- The course will equip individuals with knowledge of anatomy and physiology relevant to yoga and meditation, enabling safe and effective practice.
- Participants will learn techniques for mindfulness and awareness, facilitating emotional regulation and resilience in daily life.
- Upon completion, students will be able to adapt yoga and meditation practices to suit diverse populations, including children, seniors, and individuals with special needs.
- The course will emphasize the importance of ethical conduct and self-reflection, promoting personal growth and ethical leadership within the yoga and meditation community.
- Participants will gain insights into the historical and cultural roots of yoga and meditation, fostering a deeper appreciation for these ancient traditions.
- Graduates will be prepared to integrate yoga and meditation principles into various professional settings, such as healthcare, education, and wellness coaching.
- 10. Ultimately, the certificate course aims to empower individuals to lead healthier, more balanced lives and to inspire positive transformation in their communities through the teachings of yoga and meditation.

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Ref. No.-M.G.M. / / / From-The Principal / Secretary,

Date: 24.03.2023

Notice

This is to hereby notify all the students that the Dept. of Nutrition, Mugberia Gangadhar Mahavidyalaya is going to start a certificate course in "Communicative English" from 29.03.2023 to 19.05.2023 through offline mode. The course will be delivered by lecture, assignment, interaction, along with an examination.

All the students of B.Voc (Food Processing) 2nd year students are informed to enroll their name to Ms. Moumita Samanta, Incharge of Certificate Course, SACT, Dept. of Nutrition, Mugberia Gangadhar Mahavidylaya within 28.03,2023.

Principal 24.03.2023

Mugberia Gangadhar Mahvidyalaya

Principal Mugbeira Gangadhar Mahavidyalaya

06.03.2091 **Principal** Mugberla Gangadhar Mahavidyalaya

Syllabus of "Communicative English"

Unit-1: Spoken English & English language: (i) Basic Grammar (ii) Noun, Pronoun, Adjective, Verb, Tenses (iii) Preposition, Articles, Conjunction, Punctuation (iv) Vocabulary, (v) Spellings, (vi)Grammar, (vii) Sentence Structure, (viii) Synonyms, Antonyms, (ix) Sentence Construction (x) Introduction to everyday communication

Unit-2: Communication Skill: (i)Introduction to effective communication (ii)Listening Skills (iii)Letter writing, Bio-data, CV Resume, Minutes of a Meeting, Report Writing, Notice Writing, Newspaper Reading (iv) Group Discussion (v)Interview Skills



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COURSE OUTCOMES

- ♣ Develop proficiency in spoken and written English through extensive practice in real-life communication situations.
- ♣ Enhance listening skills to comprehend spoken English in various accents and contexts.
- ♣ Improve speaking skills to express ideas, opinions, and emotions fluently and confidently.
- ♣ Develop reading comprehension skills to understand and interpret a wide range of written texts, including articles, essays, and literary works.
- **4** Expand vocabulary and acquire idiomatic expressions to effectively communicate in different social and professional settings.
- ♣ Master grammatical structures and language conventions to produce grammatically correct and coherent sentences.
- ♣ Develop writing skills to compose clear, well-organized, and persuasive essays, reports, and emails.
- ♣ Cultivate critical thinking and analytical skills through the analysis and interpretation of English-language texts.
- ♣ Enhance intercultural communication competence to interact respectfully and effectively with people from diverse cultural backgrounds.
- ♣ Learn to adapt language use and communication styles according to audience, purpose, and context.
- ♣ Gain confidence in public speaking and presentation skills through regular practice and feedback sessions.
- **♣** Develop effective strategies for overcoming communication barriers and improving communication effectiveness.
- ♣ Explore different genres of English literature and appreciate literary works from various historical periods and cultural contexts.
- ♣ Engage in collaborative activities and discussions to foster teamwork and mutual understanding.
- ♣ Demonstrate proficiency in English language skills through assessments, presentations, and projects.

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Principal 06.63.24

Mugberia Gangadhar Mahavidyalaya



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Raf. No. M.G.M. / /

Ditte

Date: 10.01.2023

Notice

This is to hereby notify all the students that the Dept. of Nutrition, Mugberia Gangadhar Mahavidyalaya is going to start a certificate course in "Business Management (Jeevan Koushal)" from 16.01.2023 to 08.06.2023 through offline mode. The course will be delivered by lecture, assignment, interaction, along with an examination.

All the students of B.Voc (Food Processing) 3rd year students are informed to enroll their name to Ms. Moumita Samanta, Incharge of Certificate Course, SACT, Dept. of Nutrition, Mugberia Gangadhar Mahavidylaya with in 13.01.2023.

Principal 10-01-2023

Mugberia Gangadhar Mahvidyalaya.

Principal
Mugbeira Gangadhar Muhavidyalava



86.03.2024

Principal Mugberia Gangadhar Mahavidyelaya

Syllabus of" Business Management"

Nature of Management:

Definition and characteristics of management, management vs administration, Scope of management, management, Management as a profession, principal of management, function of management, level of management.

2. Planning:

Types of plane, strategic planning, importants, Decetion making-concept & importants,

3. Concept and process of organising:

spane of management, centralisation, decentralisation, Deligation of authority,

4. Motivation:

Concept and theories of motivation, moral and productive

- 5. Staffing: Concept of Staffing, Staffing process.
- Leadership:

Concept, importants, mejor theory of leadership, function of leadership and leadership style.

7. Communication:

Concept, Process, purpose, oral and written communication, formal and informal communication network, barriers to communication, over comming barriers to communication.

8 Human resources management and sustainable development: HRM definition, concept, function, types, example, important, benefits, sustainable development - concept & future plans.



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COURSE OUTCOMES:

- Demonstrate an understanding of fundamental business concepts such as marketing, finance, operations, and human resources.
- ✓ Apply critical thinking and problem-solving skills to analyze complex business situations.
- Develop effective communication skills for both written and oral presentations within a business context.
- Utilize quantitative methods and data analysis techniques to inform decisionmaking processes.
- Evaluate ethical dilemmas and apply ethical principles to business decisionmaking.
- ✓ Demonstrate leadership skills and the ability to work effectively in teams.
- Understand the global business environment and its impact on organizational strategies.
- Identify and assess risks associated with business operations and develop strategies for risk mitigation.
- ✓ Analyze the impact of technology on business operations and strategy.
- ✓ Develop strategic planning skills to formulate and implement business strategies.
- ✓ Understand the importance of diversity and inclusion in organizational success.
- ✓ Apply principles of organizational behaviour to enhance employee motivation and productivity.
- Develop financial literacy skills to interpret financial statements and make informed financial decisions.
- ✓ Identify and evaluate opportunities for innovation and entrepreneurship.
- Understand the legal framework governing business operations and transactions.
- Apply marketing principles to develop effective marketing strategies and campaigns.
- ✓ Develop skills in negotiation and conflict resolution.
- ✓ Analyze and interpret market trends and consumer behavior.
- Understand the role of corporate social responsibility and sustainability in business.
- Demonstrate readiness for entry-level positions in various fields of business or pursue further education in business-related disciplines.



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E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.org

Ref. No.-M.G.M. / From-The Principal / Secretary

Date: 14.11.2022

Notice

This is to hereby notify all the students that the Dept. of Nutrition, Mugberia Gangadhar Mahavidyalaya is going to start a certificate course in "Spoken Hindi" from 18.11.2023 to 12.05.2023 through offline mode. The course will be delivered by lecture, assignment, interaction, along with an examination.

All the students of B.Voc (Food Processing) 1st year students are informed to enroll their name to Ms. Moumita Samanta, Incharge of Certificate Course, SACT, Dept. of Nutrition, Mugberia Gangadhar Mahavidylaya with in 17.11.2022.

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CFRTIFICATE COURSE ON SPOKEN HINDI

SYLLABUS OF SPOKEN HINDI

S.NO	CONTENTS
1.	Hindi Alphabet.
2.	Greetings in Hindi.
3.	Expression in Hindi.
4.	Numbers in Hindi.
5.	Accommodation & Travel conversation in Hindi.
6.	Calendar in Hindi.
7.	Working Activity in Hindi.
8.	Conversation on Food in Hindi.
9.	Terms of Kitchen in Hindi.
10.	Names of fruits, Vegetables& spices in Hindi.
11.	Names of Grocery, Colours & Households in Hindi.
12.	Romantic words of Hindi.
13.	Names of Body parts in Hindi.
14.	Conversation on Time, Health, Feelings, Friendship in Hindi.
15.	Random Conversation in Hindi.
16.	Names of Relations & Directions in Hindi.
17.	Driving Conversation in Hindi.
18.	Weather Updates in Hindi.
19.	Names of Animals in Hindi.
20.	Conversation on Sports & Study in Hindi.

This Spoken Hindi Syllabus has been created by:

Prabhat Kumar Sharma

Assistant Professor

Department of Tourism & Hotel Management.

ESTO: 1964

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Mugberia Gangadhar Mahavidyalaya

COURSE OUTCOMES

- ♣ Develop proficiency in speaking Hindi fluently and confidently in various everyday situations.
- ♣ Acquire vocabulary and expressions necessary for effective communication in Hindi.
- ♣ Demonstrate understanding of Hindi grammar rules and apply them correctly in speech.
- ♣ Improve pronunciation and intonation to enhance clarity and comprehension.
- ♣ Engage in conversations on a wide range of topics including personal experiences, hobbies, travel, and current events.
- ♣ Understand and respond appropriately to questions, requests, and comments in Hindi.
- ♣ Express opinions, preferences, and emotions using appropriate vocabulary and expressions.
- Develop listening skills to comprehend spoken Hindi in different accents and dialects.
- ♣ Participate in group discussions and presentations in Hindi, expressing ideas coherently and persuasively.
- Gain cultural insights and sensitivity through the study of Hindi language and communication practices.

ESTD. 1964 Purba Medinipur

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DST Star College Schame Award Recipient

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Ref. No.—M.G.M. / / / From—The Principal / Secretary, Date

Date 24-03-2023

NOTICE

It is a great pleasure to inform that dept. of Botany and Physiology are going to organize a Mushroom Culture Programme to be held on 05/04/2023. All student of dept. Botany are invited to participate in this course.

Venue: Sir Jagadish Chandra Bose Hall (Room No-328) Department of Botany, Mugberia Gangadhar Mahavidyalaya.

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Relevance of the certificate course of Mushroom Culture

Course Objectives:

- Enable the students to identify and poisonous mushrooms.
- Provide hands on training for the preparation of bed for mushroom cultivation and spawn production.
- Give the students exposure to the experiences of experts and functioning mushroom firms.
- Help the students to learn a means of self-employment and income generations.

Course Outcomes:

By successfully completing the course, students will be able to:

- Identify edible types of mushroom
- Gain the knowledge of cultivation of different types of edible mushrooms and spawn production.
- Manage the diseases and pests of mushrooms.
- Learn a means of self-employment and income generation.

Course outline

Course code: CRCO1 Duration: 30 Hours

Module 1: Introduction to mushrooms (2 Hours)

Mushrooms - Taxonomical rank - History and Scope of mushroom cultivation - Edible and Poisonous Mushrooms - Vegetative characters.

Module 2: Common edible mushrooms (2 Hours)

Button mushroom (Agaricus bisporus), Milky mushroom (Calocybe indica), Oyster mushroom (Pleurotus sajorcaju) and paddy straw mushroom (Volvariella volvcea).

Module 3: Principles of mushroom cultivation (8 Hours)

Structure and construction of mushroom house. Sterilization of substrates. Spawn production - culture media preparation - production of pure culture, mother spawn, and multiplication of spawn. Composting technology, mushroom bed preparation. Spawning, spawn running, harvesting.





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Cultivation of oyster and paddy straw mushroom. Problems of cultivation - diseases, pests and nematodes, weed moulds and their management strategies.

Module 4: Health benefits of mushrooms (2 Hours)

Nutritional and medicinal values of mushrooms. Therapeutic aspects - antitumor effect,

Module 5: Post harvest technology (4 Hours)

Preservation of mushrooms -freezing, dry freezing, drying, canning, quality assurance and entrepreneurship. Value added products of mushrooms.

Module 6: Training / Workshop / Filed visit (12 Hours)

Sterilization and sanitation of mushroom house, instruments and substrates.

Preparation of mother culture, media preparation, inoculation, incubation and spawn production,

Cultivation of oyster mushroom using paddy straw agricultural wastes.

References

- Marimuthu, T. et al. (1991) Oster Mushroom, Department of Plant Pathology, Tamil Nadu Agricultural University, Coimbatore.
- Nita Bhal (2000) Handbook on Mushrooms. 2rd ed. Vol 1 and H. Oxford and IBH publishing Co. pvt. Ltd., New Delhi
- 3. Pandey R. K. S. K. Ghosh, (1996). A Hand Book on Mushroom Cultivation. Emkey Publications.
- Pathak, V. N. and Yadav, N (1998) Mushroom Productionand Processing Technology. Agrobios, Jodhpur.
- 5. Tewari Pankaj Kapoor, S. C (1988) Mushroom Cultivation. Mittal Publication, New Delhi.
- 6. Tripathi, D. P. (2005) Mushroom Cultivation, Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi,
- V. N. Pathak, Nagendra Yadav and Maneesha Gaur, Mushroom Production and Processing Technology Vedams Ebooks Pvt. Ltd., New Delhi (2000).

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Notice

Date: 26/01/2023

Dear Students,

Do you wish to Scale up your Professional Careers to the heights of Success and become Self Reliant by mastering the skill of GST?

If yes, then this is the right platform to get enrolled for GST Practical Training.

The Department of Commerce of Mugberia Gangadhar Mahavidyalaya, is Conducting Certificate course of GST Practical Training for all students of Commerce in Offline mode.

Course Duration - 30+ Hours

Course Takeaways:

- ◆ To enable you to become a successful Entrepreneurs (Accounts/Audit/Tax).
- To analyse and finalize books of accounts.
- To learn new concepts of GST along with practical training.
- To make you self-reliant in order to maintain books of accounts

PDF NOTES would also be provided for reference

Course Start Date: Second Week of February, 2023

Timings: 1.00 Pm onwards Course Fees: Rs. 500/-.

Kindly register yourself to get the benefit of this COURSE with latest version and upgraded features of Tally.

Certificates will also be provided to all the Participants.

NOTICE - 10-02-2023

Dear students kindly note,

GST Practical classes start regularly from Tuesday - 14th February, 2023. You have to report at 12.45pm in Practical Lab of our college.

TIMINGS FOR THE COURSE WILL BE FROM 1 PM TO 3 PM



26.01.2023

Principal Mugberia Gangadhar Mahavidyalaya

Department of Commerce Certificate Course on Goods and Service Tax

DETAILS OF COURSE CURRICULUM

Goods & Services Tax (GST)

· Introduction of Goods & Services Tax (GST)

- Types of GST
- · How we determine GST liability
- Who is eligible for GST
- · Threshold limit for GST registration
- · Who should register for GST
- GST rate slabs
- Due dates for all GST returns
- · What does not fall within the ambit of GST

· Structure of GST

- Meaning of Goods & Services in GST
- · Meaning of supply in GST
- Taxable event in GST
- Time of supply
- Place of supply
- Valuation of Supply

· Invoicing in GST

- · Raised invoice and charged gst
- GST invoice
- Bill of supply
- · Debit Note / Credit Note
- Payment Voucher

· Input Tax Credit & Payment in GST

- Off set gst liability
- How we claim ITC
- Modes of Payment
- · Electronic Liability Ledger
- Electronic Credit Ledger
- Electronic Cash Ledger



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GST Return Filing

- Type of return forms and due date
- Process flow of return filing
- GSTR1 return Filing sales outward supply return
- GSTR2A Reconciliation purchase inward supply return
- GSTR3B return filing
- GSTR9/9B return filing

Composition Scheme Under GST

- Limitation and registration of composition scheme
- Tax rate under composition scheme
- Return form in composition scheme

Reverse Charge Mechanism (RCM)

- What is RCM
- Taxability under RCM

· E-Way Bill under GST

- Why E-way bill is required in gst
- Who is responsible to issue E-way bill
- Issue E-way bill

Registration under GST

- Online Registration
- Process of registration
- Issued registration certificate
- Amendments in Registration
- Surrender of registration

Career Opportunity

Career Opportunities after Professional GST Accounting Course

- GST Practitioner
- 2. GST Assistant
- 3. GST Executive
- 4. Accountant
- 5. Asst. Accountant
- 6. Junior Accountant
- 8 Tax Professional

Get Working Experience on:

- Government GST Portal
- 2. How to calculate GST, How to deposit GST, How to file GST Return



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COURSE OUTCOMES

- Understand the fundamental principles and concepts of GST, including its purpose, scope, and structure.
- Demonstrate knowledge of GST laws, regulations, and compliance requirements applicable to businesses.
- Analyze the impact of GST on various sectors of the economy, including manufacturing, services, and distribution.
- Interpret and apply GST rates, exemptions, and thresholds to different types of goods and services.
- Calculate GST liabilities accurately for both input and output tax transactions.
- Understand the concept of Input Tax Credit (ITC) and apply it effectively to reduce tax liabilities.
- Evaluate the implications of GST on pricing strategies, profit margins, and overall business operations.
- Demonstrate proficiency in GST accounting procedures, including invoice issuance, record-keeping, and filing returns.
- Identify and resolve GST-related issues and challenges faced by businesses, such as transitional provisions and anti-profiteering measures.
- Analyze case studies and real-world scenarios to apply GST concepts and principles in practical situations.
- Stay updated on changes and amendments to GST laws and regulations, and adapt strategies accordingly.
- Communicate effectively about GST matters with stakeholders including clients, colleagues, and regulatory authorities.



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A Concise report based on 30+ hrs Certificate Course on

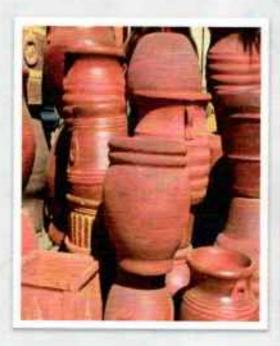
"Terracotta Clay Modelling: Making and its uses"

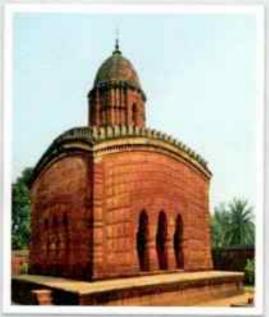
(In accordance with the quality initiative of UGC)

Date: 15.05.2023-15.06.2023

Organized by: Department of History

Mugberia Gangadhar Mahavidyalaya







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Report

Course Objectives: The objectives of this course are to introduce the major developments in art and architecture in India in various historical phases. This course is also aimed on Clay modeling and its uses. Clay modeling is now-a-days popular among the students who usually love innovative creation, thus in order to give space for creativity among the students, department has initiated such type of course. It is also beneficial for students because it is the platform which promotes self-confidence, encourages self-expression and develops problem solving skills.

Course Outcomes: Students become familiar with the monuments and sculptures as well as terracotta clay modeling of India during the period covered in the course.

Concise report of the Certificate Course

The department of History of Mugberia Gangadhar Mahavidyalaya has arranged a 30 hours certificate course on "Terracotta Clay Modeling: Making and its uses for its students. This certificate course was held in accordance with the UGC's Quality initiative scheme. 56 students have participated in the course. Departmental teachers were presented talk on various topics of the theme. It has been one of the interesting areas for the students. The course highlighted various archaeological artifacts and its importance in Indian history. The students were asked to prepare various clay models in their home so that they can perform a different task from the regular chalk and talk classes. Students were also asking to prepare a talk and deliver the same in the class. After successful completion of the course, the students were delivered the certificates.

Syllabus

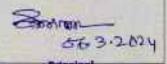
Unit 1: Theoretical Aspects and Development of Regional Art (3hrs) i. Brief review of the ancient Shilpa texts ii. Concept of Forms, Styles and Modes of Temple Architecture and the uses of terracotta iii. Rise and Development of Regional Schools.

Unit 2: Terracotta during Harappa Civilization and Early Structural Temples in North, Central, and Western India (5hrs) i. General Review of Harappa Seals, Pre Gupta Architecture, Post-Gupta Monuments and Sculptures and Clay modeling in Northern India and South Bengal, Bankura, Medinipur and other adjoining areas.

Unit 3: Late Structural Temples in North, Central, Eastern and Western India (8hrs) i. Paramaras: Udaypur, Jamali, Nemawar ii. Solanki: Sunak, Modhera, Sejakpur, Dilwarac. Chandellas: Khajuraho group of temples, different Temple form of Bengal including Ras Temple of Bankura etc.

Unit 4: Structural Temples and monuments: Eastern India (4hrs) i. Development and Characteristics of Kalinga style of Temple Art and Architecture ii. Parshurameshvara, Mukteshvara, lingaraj and Konark sun temple Midterm

Unit 5: Rock-cut Monuments, Structural Temples and Sculptures: Deccan (4hrs) i. Chalukyas of Badami: Aihole, Badami, Pattadakal, Mahakuta ii. Rock-cut caves at Elephanta iii. Rashtrakutas:







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NOTICE

Dated: 07/08/2023

This is to hereby notify the Department of Mathematics of Mugheria Gangadhar Mahavidyalaya is going to inaugurate a "Web Developer Foundation Certification Course" on 17th August 2023 at S.N. Bose half. So all the students of the college are asked to enlist your name for the said course which will be held on and from 17th August to 23th November 2023 in the Computer Lab of the Department of Mathematics through offline mode. The program will be delivered by lecture, interaction, ppt presentation, computer lab, assignment, etc. There is Rs 200 course access fee for the student Last date of registration for this program is 16th August 2023.

Dr. Kalipada Maity

Associate Professor & HED

Department of Mathematics

Dr. Swapan Kumar Misra

Principal

Mugberia Gangadhar Mahavidyalaya

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Mugberia Gangadhar Mahavidyalaya

SYLLABUS

Functional Grammar:

Functional Grammar plays an important role in the field of communication. It is very important for a student to get well trained with the theory of English grammar. They must also know how to implement those in verbal communication, written communication as well as public speaking. If they are thorough with the basic structuring of English sentences, they will feel confident to express and speak comfortably and confidently We provide hands on training on Functional Grammar thoroughly with the basic grammar, composition and proper structuring of sentences.

Verbal and Written Communication

To be an excellent communicator, one must be proficient in verbal and written communication skills. We have an intense module to enhance the effective Verbal and Written Communication skills. We groom the students to play with the words and express themselves most effectively. Here we are not only talking about communication skills but it is the effective communication skills required to be successful in a professional career. We focus on the section with utmost care

Pronunciation, Intonation & Voice Modulation

The Current job roles in any industry, irrespective of domains, whether it is Technical, Operational, Administration, Management or Service oriented, demand excellent communication skills in English Nowadays, the business has gone Global So an employee must learn to communicate in such a way to speak and correspond with the native English speakers. Here proper pronunciation, intonation and voice modulation have a very important role to play. We have curated this section of our training so that the youngsters got well trained to speak English in a neutral accent, devoid of mother tongue influence and are more confident to communicate at international level.

Communication Techniques

Communication (both verbal and non-verbal) is vital part of soft skills training because it allows students to learn important life lessons and prepare them to be successful in their future careers. Communicating with others begins with understanding the importance of listening, which helps students gain valuable. feedback and insight into the views of others. In order to communicate properly, you also need to understand your own communication style, as well as that of other people so that you can work purposefully together.

We start with the youngsters to improve their communication skills by teaching them how to listen and react appropriately in a range of contexts. As they progress, we'll introduce more sophisticated training techniques which will guide them to communicate with properly in a variety of ways, handle conflict and settle disputes: amicably, establish rapport with others, and comprehend the expectations and motivations of those involved in any given work situation.

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Interview Techniques

Students need to be groomed well with Interview Techniques. We help students prepare for their interviews to be successful in the real world. We help the youngsters learn about the basics of appearing in an interview and meet expectations of the organization while hiring a person. We provide mock interview sessions and valuable insights into the students to be well prepared in facing the job interviews confidently, in a professional manner.

Public speaking skills

Effective and compelling communication are the key components of public speaking. One of the mast crucial abilities is to master the art of public speaking skills. It helps a person to speak and convey intelligibly, succinctly, and coherently to give his best in any given circumstance. You may communicate your ideas more effectively by using your public speaking abilities and since doing so, it gives you the chance to be memorable, compelling, transparent and clear. We help the youngsters develop and sharpen their public speaking skills and abilities in a comfortable way. Candidates with excellent public speaking skills are always in high demand in an organization and it helps them to grow fast in their career path.

Leadership Skills Development

Leadership is fundamental to any organization. However, most organizations do not provide leadership training to their employees. Development of Leadership Skills takes a multipronged approach that includes knowledge of the values, behaviors, and strategies required for effective leadership. Leadership skills is the ability to meet a group's needs while being able to influence, persuade and motivate a group of people towards achieving a purpose. This can be achieved by knowing your audience and setting clear goals. Leadership behaviors vary greatly depending on cultural backgrounds, but there are common principles that all effective leaders follow such as setting goals, setting direction, creating boundaries and social presence as and when required.

Time management

The requirement of Time Management training is to learn how to manage your time, work harder at managing your time towards your career, better skills on prioritizing tasks, and create new habits to become a better person professionally as well as personally. Time management is an important skill for every professional. It helps you to be more efficient, work more effectively and achieve your objectives successfully. If you have time management skills, you can break the cycle of procrastination that often gets in the way of achieving what you want and take control of your life.

Emotional Intelligence

Possessing a high Emotional Intelligence is vital for students and controlling your emotions will increase your chances of succeeding in educational field. In fact, when it comes to academic performance, research (https://www.apa.org/pubs/journals/ releases/bul-bul0000219.pdf) has revealed that emotional intelligence is almost as important as your cognitive intelligence and having a conscientious attitude, because emotionally intelligent students are better equipped to deal with negative emotions that might disrupt learning.



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Over the years, emotional intelligence-also known as EQ-has evolved into a must-have skill. Research by EQ provider www.talentsmarteq.com shows that emotional intelligence is the strongest predictor of performance; and 71 percent of employers surveyed by www.careerbuilder.ca said they value EQ over 1Q, reporting that employees with high emotional intelligence are more likely to stay calm under pressure, resolve conflict effectively, and respond to co-workers with empathy.



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COURSE OUTCOMES:

- Fundamental Understanding of Web Technologies: Students will develop a
 solid understanding of essential web development technologies, including
 HTML, CSS, and JavaScript. They will learn how to structure web pages using
 HTML, style them with CSS, and add interactivity and functionality with
 JavaScript. This foundational knowledge will provide the basis for more
 advanced concepts and practices in web development.
- 2. Proficiency in Frontend Development: By the end of the course, students will be proficient in frontend web development techniques. They will understand how to create responsive and visually appealing websites that work seamlessly across different devices and screen sizes. Through hands-on projects and exercises, they will gain experience in building user-friendly interfaces and optimizing website performance for an enhanced user experience.
- 3. Introduction to Backend Development: Students will be introduced to backend development concepts and technologies such as server-side scripting languages (e.g., Node.js, PHP) and databases (e.g., MySQL, MongoDB). They will learn how to set up and manage servers, handle user authentication and authorization, and interact with databases to store and retrieve data dynamically. This knowledge will enable them to build dynamic web applications and websites that can handle user inputs and deliver personalized content.
- 4. Understanding Web Development Best Practices: Throughout the course, students will learn industry-standard best practices and coding conventions in web development. They will understand the importance of writing clean, maintainable, and scalable code and learn how to organize their codebase using modular and reusable components. They will also learn about version control systems such as Git and collaborative development workflows, which are essential skills for working in a professional web development environment.
- 5. Preparation for Further Specialization: Upon completing the Web Developer Foundation Certification Course, students will be well-prepared to pursue further specialization in frontend, backend, or full-stack web development. They will have acquired a strong foundation in web development principles, technologies, and best practices, which will serve as a solid platform for advancing their skills and knowledge in specialized areas such as React.js, Angular, Vue.js, Django, or Express.js. Additionally, they will be equipped with the necessary skills to seek employment opportunities as entry-level web developers or pursue freelance projects in the field of web development.



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NOTICE

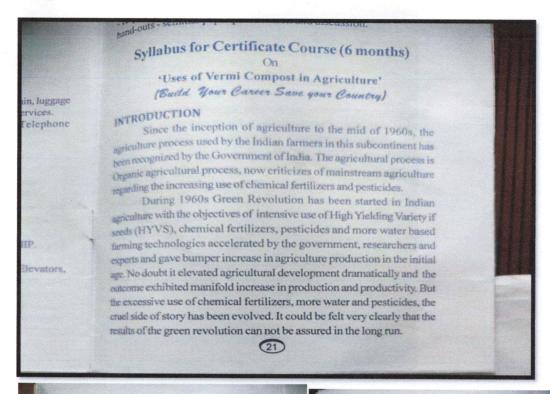
All the students of Dept of Nutrition are hereby informed that our college is organizing Certificate Course on A UGC approved skill development certificate course on "Use Of Vermicomposting in Agriculture (Carrier Oriented Programmed)" from 30th November, 2022-27th June, 2023 through offline mode. The course will be delivered by lecture; Vermicompost helps in improving soil texture, aeration and increases water retention capacity. Vermicompost acts as a soil conditioner and improves the biological, physical and chemical properties of the soil. Admission for the aforementioned course is started. The course will be conduct for UG 4th Sem. Course access fee for the student is decided as Rs.200/- Interested candidates are informed to enroll with Moumita Samanta Programmed In-charge of "Use Of Vermicomposting in Agriculture (Carrier Oriented Programmed)"

Dr. Swapan Kumar Misra Mugberia Gangadhar Mahavidyalaya

- Principal >--Mugberia Gangadhar Mahavidyalaya

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"Use Of Vermicomposting in Agriculture (Carrier Oriented Programmed)"



Chemicals are accumulated gradually inside the soil and deseronae its health. Agricultural scientist, planners and agricultural scientist, planners and agricultural production in recease worried about the slow growth rate of agricultural production in recease years. To meet the global challenges of feeding ever escalating human population, conserving the environment and reducing poverty, it is necessary to increase the yield of crops per unit area per unit time without hampering the ecological balance.

Excessive use of chemical fertilizers in agricultural land causes large number of environmental problems. When it is applied inadequate, rates of productivity and quality are cause significant losses. In this background, use of organic manure such as vermicompost may improve quality of agricultural products. Vermicomposting is the process of producing compost through the action earthworm. It is an ecobiotechnological process that transforms energy-rich and complex organic substances into stabilized humus-like product vermicompost. Preparation of vermicompost is an efficient as well as easily adoptable technique of compost preparation. This composting technique can not only decompose a luge amount of organic waste but also help to maintain higher nutrient status in composted materials.

Vermicomposting technology using earthworms as versatile natural bioreactors for effective recycling of organic wastes to the soil, is and environmentally acceptable means of converting waste into nutrious compost for crop production. Moreover, by processing of garbage, this technology converts the problem into a resource and provides good manuse which can be enhanced quality of the soil.

In view of the above, an approach has been made in the proposed experimentally to entirely supplement the chemical fertilizer with the use of vermicompost for improving the productivity of crop.

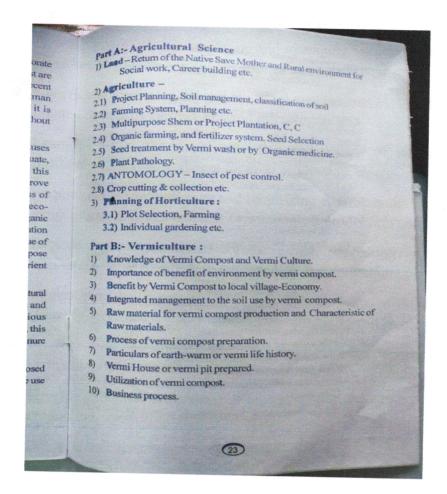


	Period	Marks
1. Vermiculture Agriculture		
a) Project Planning	25	50
b) Farming System		
c) Multipurpose shem		
d) Organic farming		
2. Rawmaterials for vermi compost characterist	ic 25	30
Process of vermi compost preparation	15	40
4. Particulars of Earthworm life-History etc.	15	30
* Field Practical for identification by field work	20	100
N. B 100 period Including theory & Practical		
2 nd , Term Exam for 3 months		
Theory 150) Marks	
Period	100	
Marks	100	
Syllabus - The syllabus is subject to change from tir	ne to time a	and flexible
(Vermiculture) according to requirement.		
	Period	Marks
Vermi House and pit prepared	25	50
Utilization of vermi compost	25	50
10. Business process	10	20
11. Awareness for students about vermi comp	20	30
12. Save the soil save the life		
13. Green house system for better production	20	100
N.B 100 periods including theory and Practica	1	100
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COURSE OUTCOMES

- * Gain comprehensive knowledge of the principles, processes, and benefits of vermicomposting in sustainable agriculture practices.
- Develop proficiency in setting up and managing vermicomposting systems, including selection of suitable earthworm species and substrate materials.
- Understand the biological and chemical mechanisms involved in the decomposition of organic matter by earthworms and microorganisms.
- Learn to assess the nutritional value and quality of vermicompost as an organic fertilizer and soil amendment for crop production.
- Acquire skills in monitoring and optimizing environmental conditions (e.g., moisture, temperature, pH) to maximize vermicompost production and quality.
- * Explore various techniques for harvesting, processing, and storing vermicompost effectively while minimizing nutrient loss and contamination.
- Understand the potential environmental benefits of vermicomposting, such as reducing greenhouse gas emissions and mitigating soil erosion.
- Analyze the economic viability and market opportunities associated with vermicompost production and commercialization in agriculture.
- Develop practical skills through hands-on training and fieldwork in vermicompost production, application, and field trials.
- Demonstrate readiness for employment or entrepreneurship opportunities in the agricultural sector, particularly in organic farming, soil conservation, and waste management, with a specialization in vermicomposting.

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CERTIFICATE COURSE

ON

ICT IN CONTEMPORARY GEOGRAPHICAL STUDIES

(30+ HOURS COURSE)



ORGANISED BY:

DEPARTMENT OF GEOGRAPHY
MUGBERIA GANGADHAR MAHAVIDYALAYA

IN ACCORDANCE WITH UGC QUALITY MANDATE JEEVAN KAUSHAL

DATE: 27TH JULY TO 11TH SEPTEMBER VENUE: DEPARTMENT OF GEOGRAPHY MUGBERIA GANGADHAR MAHAVIDYALAYA

COURSE COORDINATOR: Prof. SUJOY DAS (9732785759)

Registration Fee: Rs. 100

The poster of the program

Department of Geography takes the pleasure to announce the inauguration of certificate course on **I.C.T in Contemporary Geographical Studies** dated 27/07/2023 at 12.15 pm in Room no 216 (Eratosthenes hall). Your presence is highly appreciated. Do come to make the observation a success.

OUTCOME OF THE CERTIFICATE COURSE.

In contemporary era, students are acquiring knowledge about multidimensional uses of communication and information. A certificate course on **I.C.T** in **Contemporary Geographical Studies** is essential for such an information era particularly for geography students, who have both a scientific outlook and humanity dominated cultural diversity. Information and communication is the primary source of such a fascinating earth and man study domain. Students can benefit greatly from appropriate use, of ICTs, particularly geospatial technologies which support spatial thinking and also make the acquisition of knowledge more efficient and engaging. Geographic Information Systems (GIS), which can store, edit, analyze, and display the geographic data collected through GPS, RS, and other technologies. Most of students have seen GIS technologies at work when, for example, their local TV meteorologist displays an animation of weather conditions on a map etc. the elaborate study that they had from this course helped them to have an detaileddescription about the application of their knowlwdge.

Mr. Sujoy Das Signature of Course Co-Ordinator

Prof. Irani Banerjee Chatterjee Course Director & H.O.D Dept of Geography

Dr. Swapan Kumar Misra Signature of Principal Mugberia Gangadhar Mahavidyalaya.

Principal

Gangadhar Mahavidvolava



CERTIFICATE COURSE

ON

ICT IN CONTEMPORARY GEOGRAPHICAL STUDIES ORGANISED BY

DEPARTMENT OF GEOGRAPHY

MUGBERIA GANGADHAR MAHAVIDYALAYAIN ACCORDANCE WITHUGC QUALITY MANDATE JEEVAN KAUSHAL

SYLLABUS OF THE COURSE

- Meaning and concept of ICT.
- Importance of ICT in daily life and geographical studies.
- Basic computer knowledge.
 - · Generation & Types of computer
 - · Hardware & Software.
 - Networking
- Use of remote sensing system to Geographical studies.
 - · Georeferencing of map and image.
 - · Preparation of thematic map.
 - Interpretation of LULC map.

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MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—FURBA MEDINIPUR, PIN.—731425, WEST BENGAL, INDIA

NAAC Re-Accredited B Level Govt. aided College

CPE (Under UGC XII Plan) & NCTE Approved Institutions

DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.org

Ref. No.—M.G.M. / /
From—The Principal / Secretary,

Date

Date 18-05-2023

NOTICE

It is a great pleasure to inform that Department of Tourism and Hotel Management are going to organize a certificate course in Tourism and Hotel Management to be held on and from 1st June, 2023. All the interested students are informed to enrolled their name at Department of Tourism and Hotel Management.



Principal 18.05.2023
Mugberia Gangadhar Mahavidyalaya

Tourism & Hotel Management Syllabus [1 year + 6 months Training Course]

FIRST SEMESTER

A. THEORY:

A. THEORY

SI No.	Paper Code	Subjects	Topic	Crodit
- 1	THM-101	TOURISM-I	1.0 Infroduction to tourism industry 2.0 Tour Operators 3.0 Tourism Products.	2 2 2
2	THM 102	PRODUCTION & PATISSERIE-I	1.0 Introduction to Professional Cockery 2.0 Standard of Professional sm 3.0 Kitchen Organization 4.0 Foundation of Continental Cookery	2 2 2 3

3	THIA - 103	FDOD & BEVERAGE SERVICE - I	10 Introduction to the Hotel Industry 2.0 Attributes of a Waiter : personal hygiene 3.0 Departmental Organization	3 2 3
			4.0 Restaurant Organization 6.0 Restaurant Service	2
4	THM-104	FRONT OFFICE OPERATION-I	1.0 Classifications of hotels. 2.0 Types of rooms 3.0 Organization of hotels 4.0 Functional staff organization of front office.	3 2 3
5	TH#M-105	ACCOMODATION OPERATIONS-I	1.0 Role Of House Keeping In the bote 2.0 Function of housekeeping department 3.0 Types of room 4.0 Organizational structure of housekeeping department 5.0 Duties & Responsibilities	2 4 3 1 2
6	THM-108	ENGLISH COMMUNICATION I	10 English grummar 20 Group Discussion 30 Audio Visual Presentation	3 4

FIRST SEMESTER

THM-101

TOURISM-I

- Introduction to tourism industry Travel agency History -Operation/Functions - Types.
- Operation/Functions Types.

 2.0 Tour Operators Functions Types. Accommodation Industry.

 Types Classification Supplementary Souvenir Industry & Shopping.
- 3.0 Tourism Products.



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THM - 102

FOOD PRODUCTION & PATISSERIE I

OBJECTIVE: To develop a comprehensive knowledge of professional cookery in the hotel & catering industries. To induce in the student professional competence as commis de cuisine in any type of food production operation with a Grounding common to Indian & Other types of cookery as well as all related subjects.

1.0 INTRODUCTION TO PROFESSIONAL COOKERY. Culinary history.

2.0 STANDARD OF PROFESSIONALISM

Levels of skill. Attitude towards work, Behavior in the kitchen, Personal hygiene, Organization of practical work.

3.0 KITCHEN ORGANIZATION

Structure of a kitchen lay out, various sections

4.0 FOUNDATION OF CONTINENTAL COOKERY

Stock, Soup, Sauce, Fish, Poultry, Mear, Vegetables

THM - 103 FOOD & BEVERAGE SERVICE -I

Objectives: To develop a comprehensive knowledge of Restaurant service in the Hotel and catering Industry- to induce in the student professional competence at basic level and ensure a thorough grounding in the principles of Food Service and all its related activities.

- 1.0 Introduction to the Hotel Industry: The growth of the catering industry in India. Career opportunities in the Hotel and entering Industry. Different types of catering establishments.
- 2.0 Attributes of a Waiter; personal hygiene and appearance attitudes. Job satisfaction. Salesmanship.
- 3.0 Departmental Organization: Various hotel departments and their personnel. Relationship between the Food and Beverage Department and other departments, their duties and responsibilities.

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4.0 Restaurant Organization: Food Service areas and ancillary departments- Room Services; Still Room, Stores; Linen Room; Kitchen Stewarding, Hot Sections.

5.0 Restaurant Service: Mise-en-place; Laying Tables; Forms and Methods of Service; Receiving the Guest; Service at Table.

THM-104

FRONT OFFICE OPERATION-I

1.0 Classifications of hotels.

2.0 Types of rooms, Tariff structure, rates & plans.

3.0 Organization of hotels, Front Office staff organization.

4.0 Functional staff organization of front office, Staff organization, duties and responsibilities.

THM-105

ACCOMODATION OPERATIONS-I

1.0 Role Of House Keeping In the hotel, In guest satisfaction.

2.0 Function of housekeeping department. Services and facilities offered by various hotels.

3.0 Types of room.

4.0 Organizational structure of housekeeping DEPARTMENT Small hotel, Medium hotel, large hotel.

5.0 Duties & Responsibilities of Housekeeping Staff Executive housekeeper, Deputy /assistant housekeeper, Floor supervisor, Desk supervisor

Public area supervisor, Room attendants, Store keeper, House man

THM - 106

ENGLISH COMMUNICATION-I

1.0 Writing as a skill

Its importance - mechanism of writing - words and sentences - paragraph as a unit of structuring a whole text - combining different sources - functional use of writing - personal- academic and business writing - creative use of writing.

2.0 Writing process - planning a text - finding materials - drafting - revising - editing - finalizing the draft - computer as an aid - key board skills.



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SECOND SEMESTER

B. THEORY :

B. THEORY:

SI No.	Paper Code	Subjects		Topic	Credit
1	THM-201	TOURISMII	1.0	AIR TRANSPORTA- TION INDUSTRY	3
			20	Tourism Products.	3
2	1HM - 202	FOOD FRODUCTION & PATISSERIE-II	1.0	EQUIPMENTS & TOOLS	3
			20	BASIC COOKERY PRINCIPLES	3
			30	Basic commodities	2
			4.0		3
			Contract.	Reconciliation Sheet	1,5011
3	THM - 203	FOOD & BEVERAGE SERVICE -II	1.01	RestaurantEquipment	2
			20	Variety of Menus	4
			30	Cocktails	4
		COTTO NA LABOUR MARKET I	4.0	Bar-Types of Bar	2
4	THM-204	FRONT OFFICE OPERATION-II	1.0		3
			20	Reservation terminology and Over booking.	3
			30	Registration of	3
				a guest Information Ser	ice
	***************************************	ATTEMPORATION CONTRACTOR OF STREET	4.0	Tolophone Operating	2
5	T1 fW-205	ACCOMODATION OPERATIONS-II	10	Cleaning Equipments	2
			20	CHAMBER MAID'S SERVICE ROOM	2
			3.0	CLEANING ROUTINE	3
			4.0	INTERINTRA	2
				DEPARTMENTAL	
				RELATIONSHIP	
		ACC CONTO	5.0	PUBLICAREAS	2
6	THM-206	ENGLISH COMMUNICATION-I	1.0	Writing models	5
			20	Presentation as a skill	4



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SECOND SEMESTER

THM-201 TOURISM-II

1.0 AIR TRANSPORTATION INDUSTRY International Organizations - ICAO IATA- Evolution of Hub & Spokes- Carrier Codes- facilities to the passengers- procedure at airport: - policiespractices and rules.

2.0 Tourism Products.

THM - 202

FOOD PRODUCTION & PATISSERIE II

Objectives: To impact a full knowledge of International cookery.

To induce in the student professional competence in quantity food, preparation at medium level from planning to Operating and costing.

- 1.0 EQUIPMENTS & TOOLS Heavy equipments, Small equipments, Cleaning & maintenance
- BASIC COOKERY PRINCIPLES
 Texture, Methods of cooking, Menu planning, Accompaniments & garnishes.
- Basic commodities, both raw and processed, generally used in catering.
- Cheese, Elementary Pastas, Herbs, Spices & Condiments
 4.0 Food Cost Reconciliation Sheet

Establishing purchase specification- Dealing with supplierreceiving methods-stores

Organization and stock control

THM - 203

FOOD & BEVERAGE SERVICE -II

Objectives—To develop perfect skill and techniques of services and induce supervisory Responsibilities in the students. Silver service, Supervision of meal service.

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- 1.0 Restaurant Equipment: Crockery cutlery-silverware and stainless steel; Glassware and linen. Restaurant Layout- Staff Requirement, Duty Roaster, Restaurant Estiquettes, Restaurant Planning.
- 2.0 Variety of Menus: Types of Meals and Menu, Fixed menu and a la carte, classical French menu terms; Indian Food and accompaniments.
- 3.0 Cocktails Definition, Names of Classic Cocktails.
- 4.0 Bar -The Bar, Types of Bar, Layout, Parts of the Bar, Equipments,

THM-204 FRONT OFFICE OPERATION-II

- 1.0 Cancellation & amendments.
- Reservation terminology and Over booking.
- 3.0 Registration of a guest Information Service: Bell Captain, luggage handling procedures, paging, door and car parking services.
- 4.0 Telephone Operating: Telephone, procedure, Telephone manners.

THM-205

ACCOMODATION OPERATIONS II

- Cleaning Equipments, Cleaning Equipments. 1.0
- 2.0 CHAMBER MAID'S SERVICE ROOM.
 - CLEANING ROUTINE-3.0

Daily cleaning routine, weekly cleaning routine.

4.0 INTER/INTRA DEPARTMENTAL RELATIONSHIP.

5.0 PUBLIC AREAS:

Cleaning of lobbies (nightly, weekly and monthly), Elevators, Restaurant, Food service areas, and employees areas.

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THM - 206 ENGLISH COMMUNICATION-II

Writing models

Essay - précis - expansion of ideas - letter writing - personal letters formal letters - CV - surveys - questionnaire - e-mail - fax - job application - report writing. 2.0 Presentation as a skill

Elements of presentation strategies - audience - objectives - medium - Key ideas structuring the material & content- audio-visual aids hand-outs - seminar paper presentation and discussion.

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Course outcomes:

- Graduates of the certificate course in Tourism and Hotel Management will possess a comprehensive understanding of the tourism industry, including its dynamics, trends, and challenges.
- Students will acquire proficiency in hospitality management, including guest services, accommodation operations, and food and beverage management.
- The course will equip individuals with practical skills in customer service and communication, essential for providing exceptional guest experiences.
- Participants will gain knowledge of marketing strategies and sales techniques specific
 to the tourism and hospitality sectors, enabling them to effectively promote destinations
 and hospitality services.
- Students will develop competence in financial management and budgeting within the context of hotel operations and tourism enterprises.
- Upon completion, graduates will be able to apply principles of sustainable tourism and responsible hospitality practices to minimize environmental impact and promote community engagement.
- The course will emphasize the importance of cultural sensitivity and diversity management in catering to the needs of international travellers and diverse clientele.
- Participants will learn about destination management and tour planning, enabling them
 to design compelling travel experiences and itineraries.
- Graduates will be prepared for entry-level positions in hotels, resorts, tour companies, travel agencies, and other tourism-related businesses.
- 10. Ultimately, the certificate course aims to empower individuals to contribute effectively to the growth and success of the tourism and hospitality industry by providing them with the knowledge, skills, and attitudes necessary for professional excellence.

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Departmental Reports @ Mathematics: 2020-22

MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist,—PUBBA MEDINIPUR, PIN,—751425, WEST BENGAL, INDIA NAAC Re-Accredited & Level Govt, aided College CPE (Uniar UCC XII Plan) & NOTE Approved Institutions DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.org

Ref. No. -M.G.M. / / From -The Principal / Secretary. Date

Date: 25-11-2022

Department of Mathematics

Notice

This is to hereby notify all the students that the dept. of Mathematics, Mugheria Gangadhar Mahavidyalaya is going to organize a short term course on "Research Methodology" from 9th December, 2022 to 17th December, 2022 in our department through offline mode. The course will be delivered by lecture, interaction and doubt clearance along with a MCQ based online examination and PPT presentation on topic related to research methodology. Available seat to register the program is 100. Candidates must have the qualification of graduation. Course access fee for the student is decided as Rs. 100/- and last date of registration for this course is 7th December, 2022. All the students of our college especially of our dept. are requested to be present in this course.

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Short Term Course On

"RESEARCH METHODOLOGY"

Course period: From 09th - 17th December, 2022

Course Coordinators:

- 1) Dr. Kalipada Maity, HOD, Associate Prof., Dept. of Mathematics
- 2) Dr. Manoranjan De, Assistant Prof., Dept. of Mathematics

Faculty Team:

- Dr. Swapan Kumar Misra, Chair Person & Principal, Mugberia Gangadhar Mahavidyalaya
- Dr. Prasenjit Ghosh, Associate Professor, Co-ordinator IQAC, Head, Department of History, Mugberia Gangadhar Mahavidyalaya
- Dr. Kalipada Maity, Associate Professor, Head, Department of Mathematics (UG & PG), Mugberia Gangadhar Mahavidyalaya
- Dr. Manoranjan De, Assistant Professor, Department of Mathematics (UG & PG)
 Mugberia Gangadhar Mahavidvalava
- Dr. Bidhan Chandra Samanta, Associate Professor, Head, Department of Chemistry, Mugberia Gangadhar Mahavidyalaya
- Dr. Wadut Shaikh, Assistant Professor, Head, Department of Physics, Mugberia Gangadhar Mahavidyalaya
- Dr. Alok Ranjan Khatua, Assistant Professor, Department of Philosophy, Mugberia Gangadhar Mahavidyalaya
- Dr. Debasis Ray, Associate Professor, Department of BPED, Mugberia Gangadhar Mahavidyalaya
- Dr. Pintu Roy Chowdhury, Assistant Professor, Department of Bengali (UG & PG), Mugberia Gangadhar Mahavidyalaya
- 10) Mr. Bikash Panda, SACT, Dept. of Mathematics
- 11) Mr. Goutam Kurnar Mandal, Contractual Teacher, Dept. of Mathematics
- 12) Mr. Santu Hati, Contractual Teacher, Dept. of Mathematics
- 13) Mr. Subham Maity, Contractual Teacher, Dept. of Mathematics

Course Duration: 30 hrs

Delivery Mode: Offline Eligibility: Bachelor Degree

OBJECTIVES:

The overall aim of the course would be to gain the research skills of young, aspiring students to undertake high quality research and publications. The specific objectives of the course are-

To enable the participants, to define their research problems, develop an approach to research problems and select suitable research design.

> 2511-2022 Principal

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Mugberia Gangadhar Mahavidyalaya

To impart capabilities for formulation and testing of hypothesis based on the nature of research.

COURSE LEARNING OUTCOME

Knowledge: The course aims to give students a broad understanding of research methodology, including theory of science and qualitative and quantitative methods.

Research Skills: The course aims to give students skills for critical reading and writing of research literature, book written and for developing a research proposal for a master's thesis project.

Competence: Students should become competent in planning, conducting, evaluating and presenting a research project.

CERTIFICATE OF PARTICIPATION:

The participants will be provided Certificates on successful completion of the course. It is mandatory for all participants to attend all the classes.

HOW TO APPLY:

Candidates are required to fill the **registration form** (given the link below) appropriately and submit it. **Last date of submission**: 7th December, 2022. Incomplete application forms are liable to be rejected.

REGISTRATION LINK: https://forms.gle/Cxhescj4P9GcFHDK9

REGISTRATION FEE: Rs. 100.00 (One hundred Only)

VENUE: Room No. 237, Department of Mathematics (UG & PG), Mugberia Gangadhar Mahavidyalaya.

NOTE: Evaluation will be done MCQ test and PPT presentation. Attendance is compulsory.

Course specific outcome: Develop the basic concept of "Research Methodology".

Curriculum approved by: Departmental Committee & academic sub-committee, Mugberia Gangadhar Mahavidyalaya.



Syllabus of "Research Methodology"

25-11-2022

UNIT I -RESEARCH FORMULATION AND DESIGN

Motivation and objectives - Research methods vs. Methodology. Types of research - Descriptive vs. Analytical, applied vs. Fundamental, Quantitative vs. Qualitative, Conceptual vs. Empirical, concept of applied and basic research process, criteria of good research. Defining and formulating the research problem, selecting the problem, necessity of defining the problem, importance of literature review in defining a problem, literature review-primary and secondary sources, reviews, monograph, patents, research databases, web as a source, searching the web, critical literature review, identifying gap areas from literature and research database, development of working hypothesis.

UNIT II - DATA COLLECTION AND ANALYSIS

Accepts of method validation, observation and collection of data, methods of data collection, sampling methods, data processing and analysis strategies and tools, data analysis with statically package (Sigma STAT, SPSS for student t-test, ANOVA, etc.), hypothesis testing

UNIT III -RESEARCH ETHICS, IPR AND SCHOLARY PUBLISHING

Ethics-ethical issues, ethical committees (human & animal); IPR- intellectual property rights and patent law, commercialization, copy right, royalty, trade related aspects of intellectual property rights (TRIPS); scholarly publishing- IMRAD concept and design of research paper, citation and acknowledgement, plagiarism, reproducibility and accountability.

UNIT IV -INTERPRETATION AND REPORT WRITING

Meaning of Interpretation, Technique of Interpretation, Precaution in Interpretation, Significance of Report Writing, Different Steps in Writing Report, Layout of the Research Report, Types of Reports, Oral Presentation, Mechanics of Writing a Research Report, Precautions for Writing Research Reports, Conclusions.

UNIT V- USE OF TOOLS / TECHNIQUES FOR RESEARCH:

Use of tools / techniques for Research; methods to search required information effectively, Reference Management Software like Zotero / Mendeley, Software for paper formatting like LaTeX / MS Office, Software for detection of Plagtarism.

REFERENCES

- Garg, B.L., Karadia, R., Agarwal, F. and Agarwal, U.K., 2002. An introduction to Research Methodology, RBSA Publishers.
- Kothari, C.R., 1990. Research Methodology: Methods and Techniques. New Age International. 418p.
- Sinha, S.C. and Dhiman, A.K., 2002. Research Methodology, Ess Ess Publications. 2 volumes.
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- Wadehra, B.L. 2000. Law relating to patents, trade-marks, copyright designs and geographical indications. Universal Law Publishing.
- 6. Leedy, P.D. and Ormrod, J.E., 2004 Practical Research; Planning and Design, Prentice Hall.
- 7. Satarkar, S.V., 2000. Intellectual property rights and Copy right. Ess Ess Publications.



Short Term Course

25.11.2022



MUGBERIA GANGADHAR MAHAVIDYALAYA

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DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

Ref. No.—M.G.M. / /
From—The Principal / Secretary,

Date...

NOTICE

Date: 15.05.2023

This is to inform to all concerned that the Department of Bengali of this college is going to organize a 30 hours certificate course on "Moral Education and Character Building" which will held on and from 17.05.2023 in accordance with the UGC Quality mandate. Interested students are asked to join the course.

Dr. Goutam Barman
Course Co-ordinator

Dr. Swapan kumar Misra
Principal
Principal
Mugberia Gangadhar Mahavidyalaya



Principal 06:03, 29
Mugberia Gangadhar Mahavidyalaya

Syllabus of Certificate Course on Moral Education and Character Building Organized by the Dept. of Bengali Mugberia Gangadhar Mahavidyalaya

Course Content

UNIT-I: Basic concept of moral education

- A. Basic concept of ethics.
- B. Concept of moral education.
- C. Difference ethics and morality.
- D. Moral education: Theory and practice

UNIT-II: Moral values

- A. What is value?
- B. What are moral values? Sources of moral values.
- C. Difference between value and values.
- D. Classification of value: Instrumental value and Human values, intrinsic and extrinsic values.

UNIT-III: Moral education as character Building programme

- A. Moral education for character Building
- B. Moral education in Veda, Upanisadas, Bhagavad Gita, Etc.
- C. Moral education in Indian Philosophy, Literature and Culture
- D. Influences of activities of great personalities

UNIT-III: Spiritual education for character Building programme

- A. Nature and aims of spiritual education
- B. Yoga and Meditation for spiritual education
- C. Environment, health and character
- D. Practice and evaluation

Barmani 15.5.23 Course Co-ordinator



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Principal
Mugberia Gangadhar Mahavidyalaya



COURSE OUTCOMES

- 1. Understanding Moral Principles: Students will develop a deep understanding of fundamental moral principles such as honesty, integrity, empathy, and respect for others.
- 2. Ethical Decision-Making Skills: They will learn to apply ethical reasoning and critical thinking skills to navigate complex moral dilemmas and make principled decisions in various life situations.
- 3. Cultivating Virtues and Values: Through reflective practices and experiential learning activities, students will cultivate virtues and values essential for personal growth and character development, including perseverance, compassion, responsibility, and gratitude.
- **4. Promoting Empathy and Social Awareness:** The program will foster empathy and social awareness by encouraging students to recognize and understand the perspectives, experiences, and needs of others, fostering a sense of solidarity and community responsibility.
- **5.** Building Self-Awareness and Emotional Intelligence: Students will develop self-awareness and emotional intelligence, enabling them to recognize and manage their emotions effectively, make ethical choices, and build positive relationships with others.
- **6. Encouraging Civic Engagement and Social Responsibility:** Through service-learning projects and community engagement initiatives, students will develop a sense of civic responsibility and a commitment to contributing positively to society.
- 7. Fostering Respect for Diversity and Inclusion: The program will promote respect for diversity and inclusion by celebrating cultural differences, challenging stereotypes, and promoting equality and fairness for all individuals, regardless of their background or identity.
- **8. Instilling Integrity and Accountability:** Students will learn the importance of personal integrity and accountability in all aspects of life, including academics, relationships, and professional endeavors, fostering a culture of honesty, trustworthiness, and reliability.
- 9. Strengthening Moral Courage and Resilience: The program will help students develop moral courage and resilience to stand up for their values and beliefs, even in the face of adversity or peer pressure, fostering a sense of inner strength and integrity.
- 10. Preparing Responsible Global Citizens: Ultimately, the course aims to prepare students to become responsible global citizens who are committed to ethical leadership, social justice, and positive change, contributing to a more compassionate, just, and sustainable world.





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E-mail mugheria college@rediffmail.com // www.mugheriagangadharmahavidyalaya.org Ref. No. - M.G.M. / / /

From-The Principal / Secretary,

LYMES.

Date: 04-12-2021

Department of Political Science

Notice

This is to hereby notify all the students that the dept. of, Political Science Mugberia Gangadhar Mahavidyalaya is going to organize a certificate course on "Foundation Course on Human Rights Foundation" from 08th. December 2021 – 30th July, 2022 in our department through offline mode. The course will be delivered by lecture, interaction and doubt clearance along with a examination on topic related to Human Rights. The course will be conduct for UG-IV & VI sem. Course access fee for the student is decided as Rs. 20/-. All the students of our college especially of our dept. UG-IV & VI are requested to be present and also fill up in the form for

elyoti heetsen on 12.2021

Jvoti Mitra

Dept. of Political Science

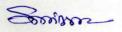
Principal 4-12-2-21

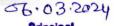
Swapan Kumar Misra

Mugberia Gangadhar Mahavdyalaya

- Principal Mugheria Gangadhar Mahavidyalaya









Human Rights

COURSE LEARNING OUTCOME:

Knowledge: The course aims to give students a broad understanding of the most important issues of Human Rights. This course enables the students to learn many of obstacles in our rights. This course gives the knowledge to solve many problems in different way, especially in so many data analysis.

Competence: Students should become competent in planning, conducting, evaluating and presenting a research project.

CERTIFICATE OF PARTICIPATION: The participants will be provided Certificates on successful completion of the course. It is mandatory for all participants to attend all the classes.

REGISTRATION FEE: Rs. 20.00 (Twenty rupees only)

VENUE: Department of Political Science (UG), Room no-211 Mugberia Gangadhar Mahavidyalaya.

NOTE: The Evaluation will be done by MCQ test and Project Report on "Human Rights Foundation Courses" submission and attendance is Compulsory.

Course specific outcome: Developed the basic concept of "Human Rights" in our lives.

Curriculum approved by: Departmental Committee & academic sub-committee, Mugberia Gangadhar Mahavidyalaya

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Mugberia Gangadhar Mahavidyalaya

06.03.2024

Syllabus for UGC Sponsored Foundation Course on

Human Rights

Course - I

Perspectives and Foundations of Human Rights

I) Basic Concept

- a) Human Values Dignity, Liberty, Equality, Justice, Unity in Diversity, Ethics and Morals.
- b) Meaning, Concept and significance of Human Rights Education.

II) Perspectives of Rights and Duties

- Notion and Classification of Rights: Natural, Moral and Legal Rights, Three Generations of Human Rights (Civil and Political Rights; Economic, Social and Cultural Rights; Collective/Solidarity Rights)
- b) Nature and concept of Duties
- c) Interrelationship of Rights and Duties

III) Introduction to Terminology of Various Legal Instruments

- a) Meaning of Legal Instrument Binding Nature
- b) Types of Instruments: Covenant-Charter-Declaration-Treaty-Convention-Protocol-Executive Orders and Statutes.

IV) United Nations and Human Rights

- a) Brief History of Human Rights-International and National Perspectives
- b) Provision of the charters of United Nations
- c) Universal Declaration of Human Rights-Significance-Preamble
- d) Civil and Political Rights-(Art 1-21)
- e) Economic, Social and Cultural Rights (Art. 22-28)
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- 6. John Rawls, Law of the People, Cambridge: Harvard University Press, 2001.
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Course-II

Human Rights of Socially and Economically Vulnerable and Disadvantaged Groups

- I) General Introduction
- a) Social Hierarchy and social prejudices and exploitation
- b) Socially approved racial and communal discrimination
- c) Meaning and Concept of Vulnerable and Disadvantaged
- d) Groups, Customary, Socio-Economic and Cultural Problems of Vulnerable and Disadvantaged Groups.

II) Social status of women and children in International and national perspective

- Human Rights and Women's Rights-International and National Standards.
- b) Human Rights of Children-International and National Standards.

III) Status of Social and Economically Disadvantaged people

- a) Status of Indigenous People and the Role of the UN
- Status of SC/ST and Other Indigenous People in the Indian Scenario

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- c) Human Rights of Aged and Disabled
- d) The Minorities and Human Rights.

IV) Human rights of vulnerable groups

- a) Stateless Persons (b) Sex workers (c) Migrant Workers
- d) HIV / AIDS Victims

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- B.R. Sharma, Encyclopaedia of Human Rights und Women's Development, New Delhi: Sarup & Sons, 2002.

Course-III

Human Rights and Duties in India: Law, Policy, Society and Enforcement Mechanism

I. Human Rights in Indian Context

- a) Indian Bill of Rights and Sarvodaya
- Preamble Fundamental Rights Directive principles -Fundamental duties.

II. Human Rights - Enforcement Mechanism

a) Human Rights Act, 1993

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- b) Judicial Organs Supreme Court (Art 32) And High Courts (Art 226)
- c) Human Rights Commission National and State of Maharashtra
- d) Commission of Women, children, Minority, SC/ST
- e) Survey of International Mechanism

III. Human Rights Violations and Indian Polity

- a) Inequalities in Society population-illiteracy-poverty-easterinaccessibility of Legal redress.
- b) Abuse of Executive Power-Corruption-Nepotism and favoritism
- c) Human Rights and Good Governance.

IV. Role of Advocacy Groups

- a) Professional Bodies: Press, Media, Role of Lawyers-Legal Aid
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Course-IV

Human Rights: Ethical Consideration

- i) Ethical arguments for Human Rights
- ii) Ethical Movement for Human Rights
- ii) The moral and ethical value of Human life.
- iv) Intrinsic value of Human Rights.

Course-V

Practical Paper

The practical paper will comprise of (i) Assessment of a project of 50 marks & (ii) one viva voce examination of 50 marks. Each participant will be required to submit a report after visiting Organizations/Institutions/fields involved in human rights issues.

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P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA
NAAC Re-Accredited B+Level Govt, aided College
CPE (Under UGC XII Plan) & NCTE Approved Institutions
DBT Star College Scheme Award Recipient

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Ref. No.-MGM/CC/HR/2022-23

Notice

This is to hereby notify all the students that the Department of Political Science, Mugberia Gangadhar Mahavidyalaya is going to organize a certificate course on "Human Rights Foundation Course" from 20th January, 2023 to 30th August, 2023 in our Department through offline mode. The course will be delivered by lecture, interaction and doubt clearance along with an examination on topic related to Human Rights. The course will be conduct for UG-II & IV sem. Course access fee for the student is decided as Rs. 20/-. All the students of our college especially of our department UG-II & IV are requested to be present and also fill up in the form for this course.

Principal 10.01.2023
Mugberia Gangadhar Mahavidyalaya

Date: 10.01.2023



Syllabus for UGC Sponsored Foundation Course

on

Human Rights

Course - I

Perspectives and Foundations of Human Rights

I) Basic Concept

- a) Human Values Dignity, Liberty, Equality, Justice, Unity in Diversity, Ethics and Morals.
- Meaning, Concept and significance of Human Rights Education.

II) Perspectives of Rights and Duties

- Notion and Classification of Rights: Natural, Moral and Legal Rights, Three Generations of Human Rights (Civil and Political Rights; Economic, Social and Cultural Rights; Collective / Solidarity Rights)
- b) Nature and concept of Duties
- c) Interrelationship of Rights and Duties

III) Introduction to Terminology of Various Legal Instruments

- a) Meaning of Legal Instrument Binding Nature
- b) Types of Instruments: Covenant-Charter-Declaration-Treaty-Convention-Protocol-Executive Orders and Statutes.

IV) United Nations and Human Rights

- a) Brief History of Human Rights-International and National Perspectives
- b) Provision of the charters of United Nations
- c) Universal Declaration of Human Rights-Significance-Preamble
- d) Civil and Political Rights-(Art 1-21)
- e) Economic, Social and Cultural Rights (Art. 22-28)
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COURSE OUTCOMES

- Understand the philosophical foundations and historical evolution of human rights concepts, including their universal applicability.
- Analyze the international legal framework for human rights, including treaties, conventions, and declarations.
- Identify and articulate the core principles and values underlying human rights, such as dignity, equality, and non-discrimination.
- Recognize the different categories of human rights, including civil, political, economic, social, and cultural rights.
- Evaluate the role of international organizations, such as the United Nations and regional bodies, in promoting and protecting human rights.
- Examine the intersectionality of human rights with other disciplines, including law, politics, economics, and social justice.
- Critically assess human rights violations and abuses in various contexts, including armed conflicts, authoritarian regimes, and socio-economic inequalities.
- 8. Understand the role of advocacy, activism, and grassroots movements in advancing human rights agendas.
- Develop skills in researching, documenting, and reporting human rights violations and abuses.
- 10.Explore the challenges and complexities of implementing and enforcing human rights standards at national and international levels.
- 11. Analyze the impact of cultural relativism, globalization, and technological advancements on human rights discourse and practice.
- 12. Engage in discussions and debates on contemporary human rights issues, such as refugee rights, gender equality, indigenous rights, and environmental justice.
- 13. Enhance cross-cultural competency and empathy through the study of diverse perspectives and experiences related to human rights.
- 14. Develop ethical reasoning and decision-making skills in addressing ethical dilemmas and conflicts in human rights contexts.
- 15. Demonstrate a commitment to promoting human rights, social justice, and equality through personal and professional actions.

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