

| Part A Introduction | | | |
|--|---|---|------------------------|
| Program :Certificate/Diploma/Degree/certificate | Class: B.A. | Year: First Year | Session :2021-2022 |
| Subject :psychology | | | |
| 1 | Course Code | V1-PSY-DEVT | |
| 2 | Course Title | Personality Development(paper 1/2) | |
| 3 | Course Title (Core Course/Elective /Generic Elective /Vocational/..... | Core Course | |
| 4 | Pre- requisite (if any) | To study this course, a student must have had the subject open for all in class/12 th /certificate/diploma. This course can be opted as an elective by the students of following subjects: open for all/open for all | |
| 5 | Course Learning outcomes (CLO) | 1. Students will gain knowledge of personality 2. Students will learn to implement coping strategies for better adjustment 3. Student will develop skills to enhance self esteem . 4. Students will learn the skills of SWOC, Communication. time and stress management for their life 5. Acquisition of life skills based on happiness and positive thinking | |
| 6 | Credit Value | Four | |
| 7 | Total Marks | Max. Marks: 25+75 | Min. Passing Marks: 33 |
| Part B- Content of the Course | | | |
| Total no of Lectures –Tutorials –Practical (in hours per week): 6 hours per week | | | |
| Unit | Topics | No. of Lectures | |
| Unit I | Concept and approaches of Personality Nature and types of personality Determinants personality Approaches of personality-type .Trait, Psychodynamic-Freud,Neo Freudin- Erickson,Social learning-Bandura, Humanistic-Rogers | 12 | |
| Keywords /Tags :Approaches of personality | | | |
| Unit II | Adjustment and Coping Adjustment –concept, Type of .Psychological adjustive reactions –Task Oriented and DE compensation and Re-compensation under excessive stress Coping – Concept.Strategies – appraisal Focused.Problem focused constructive coping | 13 | |
| Keywords /Tags :Adjustment and coping strategies | | | |

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| III | Self Concept Nature factors shaping the self Concept, Self Esteem. Self perception , self regulation and self 13 presentation | 11 |
| Keywords /Tags : Shaping the self concept | | |
| VI | Personality measurement Personality Test-Nature and Types Personality Inventories and Projective test- nature, uses and limitation | 12 |
| Keywords /Tags : Personality test-uses and limitations | | |
| V | Applied areas of personality development SWOC analysis, communication skills, time management, stress management, happiness and positive thinking | 12 |
| Keywords /Tags : Applied areas of personality development | | |
| Part C-Learning Resources Text Book, Reference books, other resources | | |
| <ol style="list-style-type: none"> 1. Cervone, D.& Lawrence P.A(2013) Personality Psychology(ed.12) New York Wiley 2. Coleman, J.C(1971) Psychology and Effective behavior, D.B. Taraporevala Sons & Co. Private Ltd. Bombay 3. Covey, S.R(2004). The 7 habits of highly effective people. Free Press 4. Dweek, C.S(2006) Mindset: The New Psychology of Success. Random house 5. Hall, C.S, Lindzey. G.& Campbell. J.B. (2007). Theories of Personality. 4th Edn. Wiley:India 6. Kundu, C.L. (1989). Personality Development. N.D:Sterling Pub 7. Larsen, R.J & Buss D.M (2013) Personality Psychology Domains of Knowledge about Human Nature (5th ed.) New York McGraw Hill 8. Mischel, W;Shoda, Y& Smith R.E(2004). Introduction to personality. John Wiley & sons 9. Peale, N.V. (2019) The power of positive thinking. Samaira Book Publishers 10. Ruch, F.L(1970) Psychology and Life 7th ed. D.B Taraporevala Sons & Co. Private Ltd. ,Bombay 11. Snyder, C.R Lopez, S.J & pedrotti, J.T 2010. Positive Psychology SAGE south asia ed. 12. Tuhovsky I(2015) Communication skills: A pratical guide to improving your social intelligence, presentation, persuasion and public speaking. Create space independent publishing Platform. 13. Weiten. W.W & Lioyd, M.A(2007) Psychology Applied to modern Life-adjustment in the 21st century Eighth ed. , Thomson Wadsworth, Indian reprint akash press, Delhi | | |
| Suggested Readings: | | |
| Suggestive digital platforms web links Psychology if stress and well being https://nptel.ac.in/courses/109/103/109103182 Interpersonal Skills https://nptel.ac.in/courses/109/107/109107155 Communication Skills https://nptel.ac.in/courses/109/104/109104030 Body Language https://nptel.ac.in/courses/109/107/109107154 | | |

Suggestive equivalent online courses:

Part D-Assessment and Evaluation
Part A Introduction

Suggested Cotinuous Evaluation Methods:

Maximum Marks:100

Continuous Comprehensive Evaluation (CCE): 25marks Uiversity Exam (UE) 75 marks

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| Internal Assessment: Continuous Comprehensive Evaluation(CCE):25 | Class Test Assignment/Presentation | 15 10 |
| External Assessment: University Exam Section: 75 Time:02.00 Hours | Section (A): Three Very Short Questions(50Words Each) Section(B): Fore Short Questions(200Words each) Section(C): Two Long Questions(500Words Each) | 03*03=09 04*09=36 02*15=30 Total 75 |

Any remarks suggestions:

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|---|---|---|-----------------------------------|
| Program U.G, Level Certificate | Class: UG I Year | Year ;FIRST Year | Session :2021-2022 onwards |
| Subject :Environmental Education | | | |
| 1 | Course Code | V1-COS-WEBT | |
| 2 | Course Title | Web Designing | |
| 3 | Course Type | Vocational | |
| 4 | Pre- requisite (if any) | Open for all | |
| 5 | Course Learning outcomes (CLO) | After studying this course the student will be able to- <ul style="list-style-type: none"> • Code a handful of useful HTML & CSS example • Build semantic, HTML & CSS webpage • Write basic Scripts • Use Names, objects and Methods • Add interactivity to a Web page • Create Dynamic Web pages using Java script in HTML forms. | |
| 6 | Expected Job Role / Career Opportunities | <p>Job Rule- Web Designer / Front End Developer/ Creative Ad Designer</p> <p>Job Description- Web designers develop functional and appealing web pages, websites, and web applications. Online Advertisements for individual business and government agencies to establish their online presence. They use knowledge of computer programming and graphic design to create websites that meet client needs.</p> <p>Career Opportunities- Typical employers of Web Designers are-</p> <ul style="list-style-type: none"> • Software companies • IT Consultancies • Specialist web design companies • Large corporate organizations. • Any organization that uses computer systems. • Self- employment/ freelance work is often possible for individuals with appropriate experience, • Vacancies are advertised online, by career services and by recruitment agencies | |
| | Credit Value | (4) Theory- Practical - 2 | |
| Part B – Content of the course | | | |
| Total NO OF Lecture +(in hours per week) L-2 hrs./ P- 2 Hrs. | | | |
| Total No of Lecture/practical : L- 30 hrs./ p- 30 hrs. | | | |
| | Topics | | No. of Lectures |

Introduction to Internet- World Wide Web. Internet Addressing, Browser, URL, Web Server, Website, homepage, Domain Name, Basic concepts.

Software for web designing - Notepad/ Notepad++ Dreamweaver, Blue Griffon, Net beans, Sea Monkey, World press, Sublime.

Introduction to HTML: HTML Tags and Attributes, HTML Basic Tags, Formatting Tags, HTML Color Coding, Div. and Span Tags for Grouping.

Lists: Unordered Lists, Ordered Lists, Definition list. Image and Image Mapping.

Hyperlink: URL – Uniform Resource Locator, URL Encoding. Table : < table>, <th>,<td>, <caption>, <head>, <body>, <tfoot>,<colgroup>, <col>.

Attribute Using I frame as the Target

Form :< input>, < text area>, < button>, < select>, < label>

Headers: Tittle, Base, Link, Styles, Script.

HTML Meta Tag, XHTML, HTML deprecated Tags & Attributes

| | | |
|-------------------|--|-----------|
| II | <p>CSS: Introduction using link, Multiple Style Sheets, Value lengths and percentages.</p> <p>Selectors: ID Selectors, Class Selector, Grouping Selectors, Universal Selectors, Descendant / Child Selectors, Attribute Selectors, CSS – Pseudo Classes.</p> <p>, Features and benefits of CSS syntax, External Style Sheet</p> <p>Color Background Cursor: Background image, background repeat, background position, CSS- cursor.</p> <p>Text Fonts: Color, background-color, text-decoration, text-align, Text-indent. text transform, white space, letter spacing, word spacing, line-height, font-family, font-size, font-variant, font-weight.</p> | 05 |
| III | <p>Lists Tables: list style type, list-position type, list style range, CSS, Tables, (border, width, & height, text-align, vertical align, padding, color)</p> <p>Box Model: Borders & Outline, Margin & Padding, Height and width, CSS, Dimension</p> <p>Display Positioning: CSS visibility, CSS display, CSS scroll bars, CSS Positioning, (Static Positioning fixed positioning, relative positioning, absolute positioning) CSS Layers with Z- Index.</p> <p>Floats: The float property, the clear property, the clear fix hack.</p> | 05 |
| IV | <p>The Java script: Nature of Java, script writing basics, writing basics, enhancing HTML, Documents with Java script, the building blocks.</p> <p>Introduction to Java script, Java script Engines, Values, variables and operators, variable mutation, basic operators, operator procedure, Java script Types, Types definition, Types in java script, type conversion.</p> <p>Java script Conditionals: Introduction to conditional, conditionals in Java script, ternary operators, conditional Ladder, & switch statement.</p> <p>Java Script Arrays: Introduction to arrays, Declaring and mutating Arrays, Array methods and properties, replication with Array methods, Multi dimensional Arrays.</p> | 07 |
| PRACTICALS | | 15 |

- Design a home page which displays information about your college department using heading, HTML, entities and paragraphs.
- Implement different type of list tags in the college department homepage
- Create a webpage for any clinic using marquee and formatting tags.
- Create 3 Hyperlinks in home page connecting it to 3 different pages.
- Create 3 hyperlinks in which jumps to 3 different headings on same page.
- Insert image (s) and I frame in a webpage.
- Design a page with image of block diagram of computer, mapping, each component as areath specific co- ordinates,
- Create a web page containing Frame 1 that contains link and another contents of th
- Design a time table and display ib tabular form.
- Demonstrate difference between “get” and “post” method of form tag in a form with password text.
- Design an admission form for any course in your college with text, password field, drop- down list, check-boxes, radio- button, submit and reset button etc.
- Create a website for online book store with Home, Login, catalogue, registration page, with links to all these in a menu on top of every page.
- Write a CSS style specification rule that would make all unordered list (<u>) tags) have square bullets and purple background.
- Create a HTML form with the use of cascading style sheets.
- Create a Home page of your town with a attractive background color, text color, an image, font face, by using online CSS formatting.
- Create a catalog for an online shopping company that sells music records using style sheets.
- Create a sample code3 to illustrate the external style sheets for your web page.
- Design a web page by using different CSS border style.
- Change the color of all elements with the class “color text” to “BLUE”
- Set different margins for all four side borders

Part C- Learning Resources
Text Books, References, other resources

Suggested Reading:

- Jon Docket, HTML and CSS Design and build websites.
- JON Docket, Java script and query: Interactive front end Web development Wiley.
- Jennifer Neediest Robbins, learning web designer, web design, java script, O'REILLY.
- Steven Schafer, HTML, X html, and CSS Bible.
- **Fleche-Morris, Basics of web design, Html5 & Css3, 5th edition, Pearson Education.**
- Jan Pounce, Richard york, beginning CSS, cascading style sheets for web design wiley India.
- Thomas A Powell, the complete reference to Html.
- Lee Anne Philips, using Html PHI
- **Xavier World Wide Web Design With Html.**
- Laura Lemay, Mastering Html, CSS & Java script.
- Dt Editorial Services, Html5 Block Book- CoVERS css 3.

Suggestive digital platforms web links:

- <http://www.w3school.com>
- <https://spoken-tutorial.org/>
- <https://www.doc-development-durable.org/file/projectsinformatics.com>
- <http://www.nematrian.com/pages/HTML/combined.pdf> (PDF:514 PAGES)
- <http://www.dnodisamir.com/references/vs>

Suggested Equivalent Online Course:

- <http://nptel.ac.in/courses/106/105/106105084/> (NPTEL course Internet technology- Part of the Course)
- <https://onlinecourses.swayam2.ac.in/aic20>
- <https://www.coursera.org/learn/html/css-javascript-for-web-developers#syllabus> (HTML,CSS, and Java script for web developers.
- <https://www.classcentral.com/course/html-for-web-developers-4270> (HTML,CSS,)
- <https://www.classcentral.com/course/duke-programming-web-4256>
- <https://www.coursea.org/learn/programming-web> (Programming Foundations with Java script , HTML and CSS)

FORMAT FOR SYLLABUS OF THEORY PAPER

| PART A INTRODUCTION | | |
|--|--|-------------------------|
| Program: Certificate | Year: First | Session: 2021-22 |
| Course Code | VI-COM-DIGT | |
| Course Title | Digital Marketing | |
| Course Type | Vocational | |
| Pre-requisite (if any) | Open For All | |
| Course Learning outcomes (CLO) | <p>After the successful completion of the course, the student shall be able to-:</p> <ul style="list-style-type: none"> • Understand digital marketing, importance thereof, meaning of web site and levels of web site, difference between blog, portal & website. • Understand the working of SEO (search engine optimization) on page optimization, off page optimization, and will learn to prepare reports • Learn about SMO (social media optimization) like Face book, twitter, LinkedIn, Tumblr, Pinterest and other social media services optimization • Understand paid tools like Google ad words, display advertising techniques • Learn and apply hands on experience on tools useful to SEO for analysis on website traffic, keyword analysis and learn email marketing and ad designing. | |
| Expected Job Role / career opportunities | <ul style="list-style-type: none"> • Digital Marketing Manager • Search Engine Optimizer • Social Media Marketer • Content Marketer • Content creator for AR-VR (Augmented Reality —Virtual Reality) • SEC) Specialist for voice assistance | |

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| Credit Value | 4 |
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| PART B CONTENT OF THE COURSE | | |
|--|--|---------------------|
| Total No. of Lectures + Practical (in hours per week): L-1Hr / P-1 Lab Hr | | |
| Total No. of Lectures/ Practical: L-30hrs/P-30hrs | | |
| Module | Topics | No. of Hours |
| 1 | <p>Introduction to Digital Marketing: Meaning of Digital Marketing, Differences from Traditional Marketing, Return of Investments on Digital Marketing vs. Traditional Marketing, E Commerce, Tools used for successful marketing, SWOT Analysis of Business for Digital Marketing, Meaning of Blogs, Websites, Portal and Their Differences, Visibility, Visitor Engagement, Conversion Process, Retention, Performance Evaluation.</p> <p>Keywords: Titles, Meta Tags</p> | 10 |
| 2 | <p>Search Engine Optimization (SEO): On page Optimization Techniques, Off Page Optimization Techniques, Preparing Reports, Creating Search Campaigns, Creating Display Campaigns.</p> <p>Social Media Optimization (SMO): Introduction to Social Media Marketing, Advanced Facebook Marketing, Word press Blog Creation, Twitter Marketing, LinkedIn Marketing, Instagram Marketing, social media Analytical Tools.</p> <p>Keywords: Google, Word press, FB, LinkedIn, Instagram, Analytics, SMO, Verbal Communication, Non- Verbal Communication, Infra personal and Interpersonal communication.</p> | 10 |
| 3 | <p>Search Engine Marketing: Meaning and Use of Search Engine Marketing, Tools used — Pay Per Click, Google Adwords, Display Advertising Techniques, Report Generation</p> <p>Website Traffic Analysis, Affiliate Marketing and Ad Designing: Google Analytics, Online Reputation Management, EMail Marketing, Affiliate Marketing, Understanding Ad Words Algorithm, Advertisement Designing.</p> <p>Keywords: PPC, Google Ad words, Reports, SEM, Google Analytics, Ad Design, Social Media, Affiliate</p> | 10 |

| Practical | |
|--|---|
| | <ul style="list-style-type: none"> • Design SEO To improve page rank of our college. • Monitor traffic of your website using google analytics. 30 • Using search engine submission improves online recognition and visibility of websites. • Designing a blog. • Use of cross linking. • On/Off optimization of the website. • Design Back link and outbound link of website. • Web Development, Audio Video Production, • Digital Content Creation, Product & Sales review analysis |
| Part-C Learning Resource | |
| | Text Books, Reference Books, Other resources |
| <p>Suggested Readings:</p> <p>1. Textbooks:</p> <p>1. Ahuja Vandana Digital Marketing. Oxford University Press (2016) ISBN: 9780199455447, 2. SainyRomi, NargundkarRajendra Digital Marketing: Cases from India, Notion Press (2018) ISBN 9781644291931, 1644291932</p> <p>2. Suggestive digital platforms web links:</p> <p>https://www.wordstream.com/linkbuildins%20to%20your%20site. https://www.targetinternet.com/the-top-32-most-useful-digital-marketing-links/ https://digitalmarketingphilippines.com/8-strategic-steps-to-natural-link-building/ https://www.the-web-guys.com/digital-marketing/</p> <p>Suggested equivalent online courses:</p> <p>https://onlinecourses.swayam2.ac.in</p> | |

| Part- A Introduction | |
|--|--|
| Program: Certificate Year: First Year Session : 2021-22 | |
| Course Code | V1-HOR-ORGT |
| Course Title | Organic Farming |
| Course Type | Vocational |
| Pre-requisite (if any) | Open for All |
| Course Learning outcomes (CLO) | <p>After studying this Course the Student will be able to:</p> <ul style="list-style-type: none"> • Prepare media for protected cultivation. • Demonstrate irrigation and fertigation, green house operations, irrigation and fertigation, care and maintenance of protected structure. • Demonstrate special horticultural practices in protected cultivation • Identify and control of insect-pest and diseases, harvest and post-harvest practices. |
| Expected Job Role/career opportunities | Job opportunities in government sector as well as private sector and self-employment. |
| Credit Value | 4 |

| Part-B: Content of the course | | |
|---|--|--------------|
| Total No. of Lectures + Practical (in hours per week): L-1 h / P-1 Lab h | | |
| Total No. of Lectures/ Practical: L- 30h / P- 30 h | | |
| Module | Topics | No. of Hours |
| I | Introduction and Principles, Developing Organic farm, conversion of soil to organic Soil Cultivation and Tillage, Creating good growing conditions, soil compaction, Types of soil cultivation. | 5 |
| II | <p>Crop planning and management, Crop rotation, intercropping, cover crops, crop -animal association.</p> <p>Mulching: Definition, Uses, Selection of mulch materials, source of mulching materials, Application of mulch.</p> | 8 |

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| III | Organically manage the field, Live fencing, Water and nutrient management, Weedmanagement, Pest and disease management. Plant propagation, Criteria for seed evaluation, characterization and multiplication, Importance of traditional varieties, Seed conservation. | 10 |
| IV | Other forms of organic management, Biodynamic agriculture., Rishi Krishi, naturalfarming, panchgavya krishi, Natueco farming, Homa farming. | 7 |
| | Practica 1 | No. of Hours |
| | <ol style="list-style-type: none"> 1. Soil sampling and determination of Soil pH. 2. Determination of soil organic carbon content. 3. Preparation of nursery and seed beds. 4. Seed treatment with fungicides and Bio-fertilizers. 5. Identification of different types of chemical fertilizers, composts, bio-fertilizers. 6. Calculation of fertilizer requirement of crops (for wheat, rice and maize) based ontheir nutrient needs. 7. Preparation of FYM and Compost. 8. Uses of sprayers and dusters for pest control and nutrient spray. 9. Determination of moisture content of crop seeds (wheat, rice, maize andmustard). 10. Visit to a crop field and compare healthy plant with a diseased and insectaffected plant. 11. Identification of different types of Insecticides, Fungicides and Herbicides. | 30 |
| Project/ Field trip: Excursion of an Organic Farm/ Presentation of a project related to any topic of OrganicFarming. | | |

Part C : Learning Resources

Text Books, Reference Books, Other resources

Suggested Readings:

- Principles of Organic Farming-by S.R. Reddy, *Kalyani Publishers*, New Delhi.
- Organic Farming (Theory and Practice)- by S.P Palaniappan and Annadurai, *Scientific Publishers*, New Delhi

Suggestive digital platforms web links

- www.nptel.ac.in > organic [farming](http://www.nptel.ac.in)> 126/105/126105014
- <http://www.agmoocs.in/> organic farming