Value Added course	**CYBER PSYCHOLOGY**	**CODE: 19PSA01**
Course Instructor	Dr. D.V. Nithyanandan Assistant Professor	**Venue:** Psychology Lab, Department of Psychology

Introduction:

As the computers and their applications are inevitable in any walk of life, the Course on "Cyber Psychology" is offered to the students regardless of their discipline so as to make them maintain their Online behaviour and Safe internet search
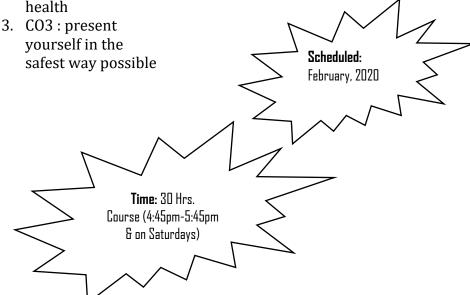
Course outcomes:

By the completion of the course you will be able to:
1. CO1 : understand the Cyber space
2. CO2 : be sensitive about your Online health
3. CO3 : present yourself in the safest way possible

Syllabus Contents:

- The psychology of human - computer interaction
- Impact and importance of cyberpsychology and the human computer interface - history of the internet – history of human computer interaction and cyberpsychology.
- Research Insights in cyber psychology
- Sensory-Motor Interfaces
- Strategies for information search
- Cognitive styles and human computer fit
- Assessment of individual differences.
- Language and Programming
- Physical expression
- Interpersonal Relations
- Group structure and networks
- Automation and Artificial Intelligence
- Media: Games, Entertainment, and Education

Scheduled:
February, 2020

Time: 30 Hrs.
Course (4:45pm-5:45pm & on Saturdays)

CYBER PSYCHOLOGY:

(An Introduction to Human-Computer Interaction-HCI)

| 19PSA01 |

Course outcomes:

By the completion of the course you will be able to:

- understand the Cyber space
- be sensitive about your Online health
- present yourself in the safest way possible

UNIT I

Introduction: Overview - psychology or computer science: two paths, one journey - what is the psychology of human - computer interaction? - What is cyber psychology? - Impact and importance of cyberpsychology and the human computer interface - history of the internet – history of human computer interaction and cyberpsychology.

Research Insights: Threats to research methods in human-computer interaction – non-random assignment to groups – research participant bias – cultural, language, gender and ethnic biases. Usability testing – usability labs – user testing methods.

UNIT II

Sensory-Motor Interfaces: Input and Output: Visual perception –Auditory perception – Touch – Kinesthetics and proprioceptive senses. Motor movements – Input devices – Speed-Accuracy trade off and Fitt's law – Stimulus response compatibility.

Cognitive Psychology and HCI: Strategies for information search – reposition to breadth – choice points – cognitive land marks – forward search vs backward search – recognition of recurring patterns – planning – creativity – brainstorming – morphological analysis – synectics – k-j method – mind mapping – end thoughts. Cognitive styles and human computer fit – Assessment of individual differences. **Language and Programming.**

UNIT III:

Motivation and Emotion at the Human–Computer Interface: Physical expression – Machine expression of physical thought. **Interpersonal Relations:** Social cyberspace – factors in cyberspace. Avatars-Anonymity. **Group structure and networks:** virtual communities – computer supported collaborative works.

Applications: Automation and Artificial Intelligence- Assistive and Augmentive Technologies-Media: Games, Entertainment, and Education. **Future:** The new computing – Social computing – the disappearing computer. The blurred interface – human in the machine – machine in the human. Technological singularity – the war with machines – digital dark ages – implications for cyberpsychology.

REFERENCES

Norman K. L (2008), Cyberpsychology. An Introduction Human-Computer Interaction. University of Maryland.

Connolly, Palmer M, Barton H, Kirwan. G (2016). An Introduction to Cyber Psychology. NewYork. Routledge.

J Lopez, I. Parker. (1999) Cyber Psychology. Macmillan Press Ltd.

Dave Harley, J Morgan and H Frith (2018). Cyber Psychology as Everyday Digital Experience Across Life Span. Macmilan Publishers.

M.T.Whitty, G. Young.(2017) Cyber Psychology-The study of Individuals, Society and Digital Technologies. John wiley & Sons Ltd

P. Wallace. (2001). The Psychology Of The Internet. Cambridge University Press.

Value Added course	**INTERPERSONAL COMMUNICATION SKILLS (CODE: 19PSA01)**	
Course Instructor	Dr. K. N. Jayakumar Assistant Professor	**Venue:** Psychology Lab, Department of Psychology

Introduction:

Be it online workspace or off-line, success in any field depends heavily on the people skills particularly on the interpersonal and

communication skills. These skills often referred to as soft skills, quickens the transition from academics to vocational life for the university students. Here is the course you're looking for!

Course outcomes:

Proficiency gained:
4. CO1 : Understand the nuances of effective communication
5. CO2 : Learn to express your thoughts through effective communication
6. CO3: Develop an edge over others to get employed!

Join the course to find answers to these!

- Is there a way to express myself better for the job I am preparing for?
- Are communication skills and Soft skills different?
- Does verbal and non-verbal communication really complement each other?
- Will I be able to communicate in a group?
- How can I influence the functioning of the team?
- Am I prepared for successful interview?
- What my body language communicates even before I utter a word?
- What does it take to create an impressive resume or CV?

Admission open now!
Classes commences from
July, 2019
Time: 30 Hrs.

DEPARTMENT OF PSYCHOLOGY
PERIYAR UNIVERSITY
SALEM – 636011, TAMIL NADU, INDIA
NAAC **A** Grade - State University - NIRF Rank 68

DEPARTMENT OF PSYCHOLOGY, PERIYAR UNIVERSITY, SALEM.

VALUE ADDED COURSE: INTERPERSONAL COMMUNICATION SKILLS

Objectives:
1. To enable them to learn the nuances of the various types of communication.
2. To be more expressive and effective in communicating with others.
3. To enable them to enhance their employability opportunities

UNIT I: INTRODUCTION TO COMMUNICATION SKILLS
Introduction to Communication skills – difference between soft skills and communication skills – classification of soft skills – Communication process: Source, Encoding, Channel, Decoding and Receiver. Speaking skills – Guidelines for effective speaking and pronunciation etiquette – Syllables – Stress – Accent – Rhythm – Intonation - Active listening – Nonverbal Communication and tips to improve communication skills. Writing skills: Importance and tips to improve writing skills. Case Studies and Exercises.

UNIT II: COMMUNICATION IN GROUPS AND IN JOB INTERVIEWS
Introduction to Group Discussion – Group communication skills -Ability to work as Team – Leadership and Assertiveness – Reasoning and the ability to influence the group – Group discussion types – Steps to succeed in a Group discussion. Job Interview: Introduction – groundwork before interview - Dress code – Body language and Articulation skills – Telephonic and video interview – tips for success in interviews. Case Studies and Exercises.

UNIT III: BODY LANGUAGE, RESUME AND CURRICULUM VITAE
Body Language: Introduction – reading the emotions displayed through body language – types: Handshake, Eye contact, Space Zones. Body language and types of professional context: Interview, Meeting Managers and Subordinates, Audience, Group Discussion and video conference. Introduction to Resume and CV – Strategy of Resume Writing – Tips to write powerful Resume and CV. Case Studies and Exercises.

REFERENCES:

- Janasz, SD and Dowd, K (2014). Interpersonal Skills in Organizations. McGraw-Hill Education, 5ᵗʰ International Edition.
- Mitra, BK (2013). Personality Development and Soft Skills, Oxford University press, New Delhi.
- Robbins, SP and Junsaker, PL (2012). Training in Interpersonal Skills: TIPS for managing People at Work. Pearson Publishers, International Edition.