

Arabic Semester-I

Course Code:IARLMJAL0124 (Major) Co Credits: Theory- 4, Tutorial-2 Total:6

Course Title: Arabic Literature: Elementary Course in Arabic Total Hours: 60 (Theory Credits only)

Course Outcome:

After completing the course students will be able to:

- recognize, read and write Arabic Alphabets correctly.
- learn the basic vocabulary of things around him/her in Arabic.
- > understand the basics of Arabic Writing.
- learn simple constructions in Arabic language.

الوحدة الأولى: Unit – I: Text

Lesson No. 01 to 05

دروس اللغة العربية لغير الناطقين بها للدكتور ف. عبد الرحيم (الجزء الأول)

الوحدة الثانية: Unit – II: Text

Lesson No. 06 to 11

دروس اللغة العربية لغير الناطقين بها للدكتورف. عبد الرحيم (الجزء الأول)

الوحدة الثالثة: Unit – III: Text

Lesson No. 12 to 17

دروس اللغة العربية لغير الناطقين بها للدكتورف. عبد الرحيم (الجزء الأول)

الوحدة الرابعة:

Lesson No. 18 to 23

دروس اللغة العربية لغير الناطقين بها للدكتورف. عبد الرحيم (الجزء الأول)

- ➤ Tutorials (2 Credits: 30 Hours)
- > Tutorials will be conducted by the concerned teacher on the following:

Presentation on different topics / Assignments / Oral examination.

Book Prescribed:

دروس اللغة العربية لغير الناطقين بها (الجزء الأول)، للدكتورف. عبد الرحيم

Published by: Islamic Foundation Trust 78, Perambur High Road Chennai – 600012.

Suggested Readings:

A New Arabic Grammar
 John A. Haywood
 A Practical Approach to the Arabic language
 Essential Arabic Grammar
 Prof. Wali Akhtar
 Prof R. I. Faynan
 Teach Yourself Arabic
 S. A. Rahman
 Arabic Made Easy
 Abul Hashim
 Let's Speak Arabic
 S. A. Rahman

٧. الجديد في اللغة العربيّة : سيد احسان الرحمن، دلهي

٨. اللغة العربية للمبتدئين : سيّد على

BACHELORS WITH GENERAL ENGLISH AS MINOR SEMESTER: 1st MINOR COURSE

GEN122N: GENERAL ENGLISH-I

THEORY: 4 CREDITS PRACTICAL: 2 CREDITS

THEORY (4 CREDITS)

Unit I:

1. George Bernard Shaw: "How Wealth Accumulates and Men Decay"

Vandana Shiva: "Everything I Need to Know I Learned in the Forest"

Unit II:

1. Saadat Hasan Manto: "The New Constitution"

Katherine Mansfield: "The Garden Party"

Unit III:

Eunice de Souza: "Marriages Are Made"

Robert Frost: "Mending Wall"

3. W.H.Auden: "The Unknown Citizen"

4. A.K.Ramanujan: "Ecology"

Unit IV:

1. Isaac Asimov: "The Last Question"

2. Ray Bradbury: "There Will Come Soft Rains"

TUTORIALS (2 CREDITS):

Assignments based on Units III and IV

Textbook prescribed: English (Published by Cambridge University Press & Assessment India Pvt. Ltd, New Delhi)



SEMESTER: 1st to 3rd (MDC) MULTIDISCIPLINARY COURSE

IXXXMDMM0023: INFORMATION TECHNOLOGY _ BASIC COMPUTING

CREDITS: 03

UNIT I

Definition of Computer, Characteristics of Computer, Components of a Computer System, Hardware and Software, Classification of Computers, Evolution and Generations of Computers, System Software – Operating System and its Functions, Application Software – Office Packages etc., Input and Output Devices.

Data representation in Digital Computer. Number System and their Conversions.

UNIT II

Problem Solving – Algorithm, Flowchart, Pseudocode and Source Code. Representation of Algorithm, Flowchart, Pseudo code with examples.

Computer languages - Machine language, Assembly language, Higher level languages, 4GL. Translator Programs - Compiler, Interpreter, Assembler.

Internet, History of Internet, Features and uses of Internet. Connecting to Internet, Internet Connections, Internet Services. Introduction to WWW, Web browsers, Websites, Email, Search Engine etc. URL, IP Address, Domain Name. Introduction to E-commerce, E-governance, E-government, with relevant examples like AMS, Admissions System etc.

UNIT III

MS office: Introduction to MS office, Components and Features, Using Office in Online and Offline Mode.

MS Word: Creating Letter, Table, Fonts, Page Layout Document, Formatting, Spell Check, Print Preview, Template, Color, Mail Merge, Auto Text, Inserting Picture, Word Art.

MS Excel: Introduction to Excel, Sorting, Formulas, Graphs, Scientific Functions.

PowerPoint: Introduction to PowerPoint, Creation of Slides, Inserting Pictures, Preparing Slide Show with Animation.

Reference Books

- 1. Introduction to Information Technology, V Rajaraman, PHI
- 2. Introduction to Computers, Peter Norton, 7th Edition, McGraw Hill Education
- 3. Fundamentals of Computers, V. Rajaraman, PHI Publications
- 4. Computer Fundamentals, Anita Goel, Pearson Education India
- 5. Mastering MS Office, Bittu Kumar, V&S Publishers.



SEMESTER: 1st to 3rd (AEC) ABILITY ENHANCEMENT COURSE

IXXXAECS0023: COMMUNICATION SKILLS

CREDITS: 03

Unit I

- Communication: An Introduction
- Definition and Scope
- Process of Communication
- Barriers to Communication (semantic/linguistic, physical, psychological, socio-cultural)/ Overcoming Barriers
- Verbal/Non-Verbal Communication

Unit II: Soft Skills

- Introduction to Soft Skills
- Personality Development/Emotional Intelligence
- Time Management/leadership Skills
- Interpersonal relations/Public Speaking
- Facing Interviews/ Group Discussion/Presentation Skills

Unit III: Writing Skills

- Letter Writing- Formal and Informal
- CV, Email, Message
- Minutes, Report Writing
- Notice, Memoranda
- Short Speech
- Note: Adequate practice to be given in the class to improve speaking and writing competence

• Textbook recommended: Step Ahead with English (Published by Orient BlackSwan)

•



SEMESTER: 1st to 3rd

(VAC) VALUE ADDED COURSE

BACHELORS WITH ENVIRONMENTAL SCIENCE EDUCATION AS VALUE ADDED COURSE

IXXXVAES0023 ENVIRONMENTAL SCIENCE EDUCATION

CREDITS - 02

LEARNING OBJECTIVES:

This course attempts to create pro-environment attitude and a behavioural pattern in student community and society that attaches importance and priority to create sustainable life style and awareness on various environmental issues.

LEARNING OUTCOMES:

This course is expected to inculcate a critical thinking on various dimensions of environment through knowledge, skill, critical thinking and problem-solving.

COURSE CONTENT:

UNIT 1: UNDERSTANDING THE ENVIRONMENT

- Environment: concept, importance and components
- Ecosystem: Concept, structure and function (food chain, food web, ecological pyramids and energy flow)
- Ecosystem services: (Provisioning, regulating and cultural)
- ➤ Biodiversity: levels, values and threats and conservation
- Concept and objectives of environmental education, environmental ethics

UNIT 2: NATURAL RESOURCES AND ENVIRONMENTAL POLLUTION

- Natural resources: Renewable and non-renewable (Global status, distribution and production)
- Management of natural resources: Individual, community and government managed
- Air, water and soil pollution: Causes, consequences and control
- Solid waste management: Collection, segregation, transportation and disposal; 3R's
- Climate change: Causes and consequences

SUGGESTED READINGS:

- Asthana, D. K. Text Book of Environmental Studies. S. Chand Publishing.
- Basu, M., Xavier, S. Fundamentals of Environmental Studies, Cambridge University Press, India.
- Basu, R. N., (Ed.) Environment. University of Calcutta, Kolkata.
- Bharucha, E. Textbook of Environmental Studies for Undergraduate Courses. Universities Press.
- Miller T.O. Jr., Environmental Science, Wadsworth Publishing Co.
- Wagner K.D. Environmental Management. W.B. Saunders Co. Philadelphia, USA 499p. Mckinncv, M.L. & Schoch. R.M. Environmental Science systems & Solutions. Web enhanced edition. 639p

SEMESTER: 1st to 3rd (VAC) VALUE ADDED COURSE BACHELORS WITH HEALTH AND WELNESS AS VALUE ADDED COURSE

IXXXVAHW0023 HEALTH AND WELLNESS

COURSE OBJECTIVES:

- To help understand the importance of a healthy lifestyle
- To familiarize students about physical and mental health
- To create awareness of various life style related diseases
- To provide understanding of stress management

UNIT I. INTRODUCTION TO HEALTH & WELLNESS (15 lectures)

CREDITS: 02

Define and differentiate health and wellness. Importance of health and wellness Education. Historical background of yoga and its relevance in contemporary world. Need and importance of yoga. Asanas and meditation for healthy well-being. Prenatal yoga for women well-being. Yoga and stress management. Diet and nutrition for health & wellness. Essential components of balanced diet for healthy living with specific reference to the role of carbohydrates, proteins, fats, vitamins & minerals. Processed foods and unhealthy eating habits. Identification of suicidal tendencies. Substance abuse (Drugs, Cigarette, Alcohol), de-addiction, counselling and rehabilitation.

UNIT II. MANAGEMENT OF HEALTH AND WELLNESS. (15 lectures)

Healthy foods for prevention of life-threatening diseases with special reference to cancer, Hypertension, Diabetes and Cardiovascular diseases. Physical Fitness and components of Physical Fitness. Advantages of Good Physique. Active and sedentarylifestyles and its implications. Postural deformities and its corrective measures. Psychological wellbeing and its importance in the field of Sports. Role of sleep in maintenance of physical and mental health.

SUGGESTED BOOKS:

- Physical Activity and Health by Claude Bouchard, Steven N. Blair, William L.Haskell.
- Mental Health Workbook by Emily Attached & Marzia Fernandez, 2021.
- Mental Health Workbook for Women: Exercises to Transform NegativeThoughts and Improve Well-Being by Nashay Lorick, 2022.
- Lifestyle Diseases: Lifestyle Disease Management, by C. Nyambichu & JeffLumiri, 2018.
- Physical Activity and Mental Health by Angela Clow & Sarah Edmunds, 2013.



Five-Year Integrated Masters Programme (FYIMP) Under NEP-2020

Semester – I SEC

Course Code: IXXXSETP0123 Theory & Practice Credits: 02

Course Outcome:

After completing the course students will be able to:

- understand the basic concept of Translation.
- > understand the different types and techniques of Translation.
- gain practical experience in translating various complex phrases and sentences encompassing diverse domains, both from English to Arabic and vice versa.

الوحدة الأولى:

Unit-I

(ألف) الترجمة: أقسامها وقواعدها

Course Title: Introduction to Translation

(ب) ترجمة المصطلحات حول العناوين الآتية (من الإنجليزية إلى العربية):

شؤون تربویة وثقافیة ۲. شؤون اجتماعیة و اقتصادیة

شؤون سياسية وإدارية
 شؤون صحية وبيئية

الوحدة الثانية: ترجمة الجمل الاسمية من العربية إلى الإنجلزية والعكس

Unit-II

١. الجمل المثنتة ٢. الجمل المنفية

٣. الجمل الاستفهامية المنفية المنفية المنفية

Books Recommended:

الكتب للمطالعة العامة:

التعبير والمحادثة في اللغة العربية : د. محمد اجتباء الندوي

الترجمة مناهجها وأصولها : د. معين الدين الأعظمي

تحو الإنشاء والترجمة : د. منظور أحمد خان

اللغة العربية الوظيفية : د. شفيق أحمد خان وغيره

٥. فن الترجمة الصحيحة: : د. ممدوح محمد جبل

6. Arabic for Scholars : M. A. Saleem Khan
7. Arabic Made Easy : Abu Hashim
8. Spoken Arabic : Shafi Sheikh
9. Arabic for Beginners : M. A. Saleem Khan
10. Essential Arabic : I. A. Faynan
11. Teach Yourself Arabic : S. A. Rahman