DEPARTMENT OF ENGLISH DEVA MATHA COLLEGE, KURAVILANGAD

Affiliated to Mahatma Gandhi University, Kottayam



REPORT ON ADD-ON COURSE

An Advanced Course in Logic, Reasoning and Interpersonal Skills

Academic Year: 2023-2024

Brochure



Academic year :2022-2023

Title : An Advanced Course in Logic, Reasoning and

Interpersonal Skills:

Instructional Hours: 30 hrs

Duration : 1 year

Mode of Instruction: Hybrid

Intake Capacity : 30

Eligibility : Graduation in any subject.

Beneficiaries : PG Students

Date(s) on which program was conducted :2,3,4 March 2023

Collaborating agency inside/outside the institute : Alumni

Organizing Dept./Club & Name of the Coordinator : Nisha K. Thomas,

Department of English

Number of students participated in the programme : 30

The number of students completed the programme : 28

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1. A brief report

Students who attempt any competitive examinations require a constant updating on the pattern and syllabus of the related areas. P.G and Research department of English conducted an add-on course on Logic, Reasoning and Interpersonal Skills for the second year P. G students of the department 28 Students attended this Add-on Course which equipped them to face competitive exams and interviews confidently. The Department conducted the Add-on course with the help of our alumni who secured highest marks in various exams. The Classes were on hybrid mode and at the end of the course model exams also were conducted. The course was of 30 hours which was conducted during the last week of October 2023 and the first week of March 2024

2. Objectives

- 3. To provide an advanced practice in logical reasoning and research methodology
- 4. To familiarise the advanced methods of IT in education
- 5. To provide a basic knowledge in Higher education Environment and administration

3. Syllabus

Module 1

Research Aptitude (6hours)

- Concept, definitions, objectives and levels of teaching.
- Basic requirements for teaching
- Learner and Learning
- Factors affecting Teaching
- Methods of Teaching
- Teaching Aids
- Evaluation

Module 2

General aptitude and Logical Reasoning (6hours)

- Non-Verbal reasoning
- Does not involve any language
- Analyzing and solving visual data using visual reasoning
- Diagrammatic, pictorial forms
- Identifying relationship between series, image analysis etc
- Verbal reasoning
- Ability to understand and work through concepts and problems expressed in words.
- Questions based on classification, blood relations etc.
- logical reasoning
- Process of deriving a logical inference from a hypothesis through reasoning
- Tests one's reading and understanding abilities
- Deriving conclusions from passages, extracting logics from statements etc.

Module 3

Mathematical Reasoning and Data Interpretation(6hours)

• Types of reasoning

- Number series, letter series
- Codes and relationships
- Mathematical Aptitude
- Fraction, Percentage, Ratio and Proportion, Average,
- Profit and Loss, Discounting, Interest, Time and etc.,

Module 4

Information and Communication Technology (6hours) (...Hours)

- Digital initiatives in higher education
- ICT and governance
- Basics of internet, intranet
- E-mail, Audio and video-conferencing
- ICT: General abbreviations and terminology

Module 5

Higher Education System (6hours)

- Institutions of higher education and learning in Ancient India
- Evolution of Higher learning and research in Post- Independent India
- Professional, Technical and Skill based education
- Value Education and environment Education
- Policies, Governance and Administration

References

- 1. Research Methodology: Methods and Techniques (Multi Colour Edition) Paperback 1, New Age International Publishers; Fourth edition (1 September 2019)
- 2. A Modern Approach to Verbal & Non-Verbal Reasoning (2 Colour Edition) Paperback 1, S Chand Publishing; 2nd edition (1 January 2018); S. Chand
- 3. Information Communication Technologies: Concepts, Methodologies, Tools, and Applications (6 Volumes), Craig Van Slyke (Northern Arizona University, USA

Assessment Procedure:

The attainment of course objectives will be assessed by an end course written exam.

Grading:

A = Student has achieved all the objectives of the course.

B =Student has achieved at least two objectives of the course

4. Assessment Procedures

Written Exams and Quizzes

6. Outcome

All students passed the exams with A Grade

7. List of Resource Persons

Suvarna S. (Alumnus)

Aswathy Mani (Alumnus)

8. Students List

23001100361 5	Anjana <u>Shaji</u>
23001100361 6	Anshidha
23001100361 7	Fathima Fidha
23001100361 8	Godwin P Saju
23001100361 9	Henzila Henry
23001100362 0	Hridya Haridas
23001100362 1	Liya Fathima K. K
23001100362 2	Manjusha N. P
23001100362 3	Nayana Mol K.M
23001100362 4	Rose Mariya Sebastian

23001100362 5	Sanjana Shaju
23001100362 6	Sarangi R.
23001100362 7	Sruthy
23001100362 8	Treasa Mariya Chacko
23001100362 9	Vishnu K. Y
23001100361 5	AMALA THOMAS
23001100361 5	ASWATHI M.P
23001100361 5	DAYA DAS
23001100361 5	ELIZABETH JOMON
23001100361 5	GOUTHAMY NAIR
23001100361 5	JILSHA K.P
23001100361 5	JOBINS BABY
23001100361 5	KRISHAPRIYA.H
23001100361 5	NAKUL OMANAN
23001100361 5	NAVYA B
23001100361 5	NIDHYA C.K
23001100361 5	NIYA N SABEENA
23001100361 5	ROBIN JOHNSON

8. Attendance sheet of students with signature (Should be signed & Sealed by HOD)

9. Geotagged Photos of all sessions

10.Mark List

		TP1 out	TP2 Out	Final Out	
		of 10	of 20	of 50	
1	Anjana <u>Shaji</u>	9	17	48	A
2	Anshidha	9	18	48	A
3	Fathima Fidha	7	18	42	A
4	Godwin P Saju	8	18	43	A
5	Henzila Henry	10	19	48	A
6	Hridya Haridas	10	18	47	A
7	Liya Fathima K. K	9	17	48	A
8	Manjusha N. P	9	18	48	A
9	Nayana Mol K.M	8	18	42	A
10	Rose Mariya Sebastian	8	18	43	A
11	Sanjana Shaju	10	19	48	A
12	Sarangi R.	10	18	47	A
13	Sruthy	9	17	48	A
14	Treasa Mariya Chacko	9	18	48	A
15	Vishnu K. Y	8	17	42	A
16	AMALA THOMAS	8	18	43	A
17	ASWATHI M.P	10	18	48	A
18	DAYA DAS	10	19	47	A
19	ELIZABETH JOMON	9	18	48	A
20	GOUTHAMY NAIR	9	17	48	A
21	JILSHA K.P	8	18	42	A
22	JOBINS BABY	8	18	43	A
23	KRISHAPRIYA.H	10	19	48	A
24	NAKUL OMANAN	10	18	47	A
25	NAVYA B	9	17	45	A
26	NIDHYA C.K	10	19	48	A
27	NIYA N SABEENA	10	18	47	A
28	ROBIN JOHNSON	9	17	45	A

11. Feed Back

12. Model Certificate issued to the students. (Scanned / Digital copy of all issued certificates should be uploaded in the respective folder provided for each department)

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Nisha K. Thomas Assistant Professor in English Devamatha College Kuravilangad

NB: Hard copy of all the documents should be kept in the department