

DEPARTMENT OF CHEMISTRY
DEVA MATHA COLLEGE, KURAVILANGAD

Affiliated to Mahatma Gandhi University, Kottayam



Report
on
ADD-ON COURSE
In
Chemistry in Service of Man
Academic Year: 2019-20

Report on Add On Course conducted by Chemistry Department during 2019-20

Chemistry in Service of Man

Course Duration: 30 Hours.

Report

One of the major hindrances in the growth of any country is unemployment. It is not only one of the major obstacles in the country's economic growth but also has several other repercussions on the individual as well as the society as a whole. In order to resolve the problem of unemployment, to overcome this problem to some extent and to improve the skills of the students in various departments of Deva Matha College put forward the notion of Add-on course programme.

Chemistry department conducted job-oriented and self-employment Add-on course on file making, grow bag making, chocolate preparation etc. Many students from different department have participated in the course.

The first session of Add-on course was on 01/02/2020 by Ms. Jaine Jose, an established lady entrepreneur. She taught the making of tote bag, grow bag, file, envelope etc. by using different eco-friendly materials of cloth. Many students have shown their interest and talent in making tote bags and files. Almost all of the students designed their bags, made it more attractive by their own creativity.

The second and third sessions were classes on entrepreneurship and marketing our products, conducted by Ms. Archana Devi K Raj, Skill development executive from Additional Skill Acquisition Programme, Vaikom SDC on 28 and 29 February, 2020. She explained the major concepts about entrepreneurship and taught the students how to become a successful entrepreneur. She explained the importance of marketing through a small advertisement. The capacity and willingness of the individual is the secret behind the victory of an entrepreneur.

The 4th and 5th sessions of Add-on course were conducted online by Ms. Archana Devi K Raj, Skill development executive from Additional Skill Acquisition Programme. She taught students to make home-made Chocolate. The third session of Add-on course was highly an inevitable class and it would certainly help the students to start a small business

Modules

- Paper Carry Bag Making
- Cloth Bag Making
- File and Envelope Making
- Chocolates and fancy sweets Making

Pre-requisites to training

Inclination for taking up Paper Cover, Paper Bag, Envelope, File, Chocolates and Fancy Sweets Making as a self-employment occupation.

OBJECTIVES

1. Identify business opportunities in chosen sector / sub-sector and plan and market and sell products / services.
2. Understand the various materials and other items required for making Paper Cover, Paper Bag, Envelope and File.
3. Develop finished products such as Paper Cover, Paper Bags, Envelope, File, Fancy paper bag, paper art work etc.

Professional /Technical Skills

1. Making paper covers from used cover and newspaper
2. Making paper bags, envelopes and files.
3. Making Fancy paper bags, paper art work, paper chart
4. Able to select quality paper for making covers, bags etc.,
5. Able to make paper covers from used cement covers and newspapers.
6. Able to make paper bags, envelopes and files.
7. Able to make Fancy paper bags, paper art work, paper chart etc.,
8. Make student excel in screen printing methods
9. Able to make homemade chocolates and fancy sweets
10. Able to make candles and fancy candles

Modules

Module 1

Entrepreneurship ability among students. (5 Hrs)

Self-employment. Pre-requisites of the skill development, time management, entrepreneurial ability. Market study. Defining Competencies – Combination of knowledge, skill, motive and trait. Resource allocation. Coordination, work study balance, core competency.

Intro session: 5 hrs

Module 2

Paper Carry Bag Making (7 Hrs)

Need for paper products Paper bags as substitutes for plastics. Selection of products, availability, paper quality. Raw materials used. Procurement of raw materials. Paper covers from newspaper. Fancy paper bags. Paper art work. Paper charts.

Class: 2 Hrs

Practical session demonstration cum training; 6 Hrs

Total 6 Hrs

Module 3

Cloth Bag Making (8 Hrs)

Need for cloth products. Selection of products, availability, different types of cloths used, Raw materials used, Procurement of raw materials., Different types of stitching methods. Art work. Cutting methods, size chart making. Different types of carry bags. Handle for bag. Quality check routine.

Class: 2 Hrs

Practical session demonstration cum training; 6 Hrs

Total: 8 Hrs

Module 4

File and Envelope making (5 Hrs)

Different type of files, jute file and paper filers, cutting methods, Size chart making, Fancy cover, Thread and lock making in files. Different type of envelopes, Fancy envelopes, Different paper quality, cutting methods.

Session 1 hr

Practical session demonstration cum training; 4 Hrs

Total: 5 hrs

Module 5 (5 Hrs)

Chocolate making

Chocolate making.

Practical session demonstration cum training; 4 Hrs

OUTCOMES

At the end of the training, the candidates will be able to

1. Appreciate the importance of embarking on self-employment and has developed the confidence and personal skills for the same.
2. Start a small business enterprise by liaising with different stake holders.
3. Effectively manage small business enterprise.
4. Make different types of Paper Cover, Bag, Envelope and File by using the various types of papers and technologies.
5. Make different homemade sweets e.g.: chocolates.

Students List

SL. NO.	CLASS NO.	NAME OF THE STUDENT	CLASS
1	813	NITHYA MARIA THOMAS	I DC B.COM
2	816	SREYA R S	I DC B.COM
3	1107	LENNAT J KADAPLACKAL	I DC B.COM SF
4	803	ABHIRAMI T R	I DC B.COM
5	807	ANGEL JOY	I DC B.COM
6	838	ASWATHY SAJI	I DC B.COM
7	321	AMRUTHA BAIJU	I DC BOTANY
8	329	DEVIKA VINAY	I DC BOTANY
9	331	PARVATHY SOMARAJ	I DC BOTANY
10	336	SRUTHYMOL N A	I DC BOTANY
11	201	AKSHAY K A	I DC CHEMISTRY
12	203	JOEL EMMANUEL	I DC CHEMISTRY
13	536	ATHIRA VINOD	I DC ECONOMICS
14	543	MALAVIKA A	I DC ECONOMICS
15	613	BINUJA AJIKUMAR	I DC ENGLISH
16	720	ANSU GEORGE	I DC MALAYALAM
17	730	NISIYA MARIA GEORGE	I DC MALAYALAM
18	731	PRAVEENA V NAIR	I DC MALAYALAM
19	735	SRADHA V NAIR	I DC MALAYALAM
20	736	SRUTHY SANTHOSH	I DC MALAYALAM
21	404	AKSHARA AJITHKUMAR K	I DC ZOOLOGY
22	409	DEVIKA M AJI	I DC ZOOLOGY
23	418	PARVATHY B NAIR	I DC ZOOLOGY
24	432	ALEENA ANTONY	I DC ZOOLOGY
25	440	ARCHANA SUBRAHMIONIAN	I DC ZOOLOGY
26	1041	TINTU THOMAS	I DC ENGLISH SF
27	713	ALEENA M THOMAS	I DC MALAYALAYAM

Attendance of the Participants

CHEMISTRY 2019 - 20
Course : Chemistry in the Service of the Man
 Co-ordinator : Ms. Deepa John

Sl. No.	Class No.	Name	Department	Remarks	10/11/20	11/11/20	12/11/20	13/11/20	14/11/20	15/11/20
1.	813	NIHYA MARIA THOMAS	B.COM		X	X	X	X		
2.	816	SREYA R. S.	B.COM		X	X	X	X		
3.	835	ARDRA MOHAN	B.COM							
4.	1107	LENNAT J. KADAPLACKAL	B.COM (S.F.)		X	X	X	X		
5.	805	ABHIRAMI T. R.	B.COM		X	X	X	X		
6.	805	AISWARYA K. S.	B.COM							
7.	807	ANGEL JOY	B.COM		X	X	X	X		
8.	838	ASWATHY SAI	B.COM		X	X	X	X		
9.	843	JOHNLIN JAMES	B.COM							
10.	313	BINEETHA K. B.	BOTANY							
11.	321	AMRUTHA BAIJU	BOTANY		X	X	X	X		
12.	329	DEVIKA VINAY	BOTANY		X	X	X	X		
13.	331	PARVATHY SOMARAJ	BOTANY		X	X	X	X		
14.	336	SRUTHYMOL N. A.	BOTANY		X	X	X	X		
15.	201	AKSHAY K. A.	CHEMISTRY		X	X	X	X		
16.	203	JOEL EMMANUEL	CHEMISTRY		X	X	X	X		
17.	206	SHIJO JOY	CHEMISTRY							
18.	536	ATHIRA VINOD	ECONOMICS		X	X	X	X		
19.	543	MALAVIKA A.	ECONOMICS		X	X	X	X		
20.	613	BINUJA AJIKUMAR	ENGLISH		X	X	X	X		
21.	1030	APARNA SUNIL	ENGLISH (S.F.)		X	X	X	X		
22.	720	ANSU GEORGE	MALAYALAM		X	X	X	X		
23.	725	JINIMOL JOSEPH	MALAYALAM							
24.	727	LIGI V. T.	MALAYALAM							
25.	730	NISIYA MARIA GEORGE	MALAYALAM		X	X	X	X		
26.	731	PRAVEENA V. NAIR	MALAYALAM		X	X	X	X		
27.	735	SRADHA V. NAIR	MALAYALAM		X	X	X	X		
28.	736	SRUTHY SANTHOSH	MALAYALAM		X	X	X	X		

29.	26	JANMARI JOMY	MATHEMATICS	X						
30.	404	AKSHARA AJITHKUMAR K.	ZOOLOGY	X	X	X	X			
31.	409	DEVIKA M. AJI	ZOOLOGY	X	X	X	X			
32.	418	PARVATHY B. NAIR	ZOOLOGY	X	X	X	X			
33.	432	ALEENA ANTONY	ZOOLOGY	X	X	X	X			
34.	440	ARCHANA SUBRAHMIONIAN	ZOOLOGY	X	X	X	X			
35	1041	Tineli Thomas	English	X	X	X	X			
36	713	Aleena M. Thomas	(SF) Malayalam	X	X	X	X			

Photos





Evaluation of the programme

4: Excellent

3: Good

2: Satisfactory

1: Not effective

SL NO	NAME	How do you rate session 1 by Ms. Jaine Jos?	How do you rate session 2 &3 by Ms. Archana Devi K Raj?	How do you rate session 4 & 5 by Ms. Archana Devi K Raj ?	How do you rate the overall course ?
1	NITHYA MARIA THOMAS	4	4	4	4
2	SREYA R S	4	4	4	4
3	LENNAT J KADAPLACKAL	4	4	4	4
4	ABHIRAMI T R	4	4	4	4
5	ANGEL JOY	4	4	4	4
6	ASWATHY SAJI	3	3	3	3
7	AMRUTHA BAIJU	4	4	4	4
8	DEVIKA VINAY	3	3	3	3
9	PARVATHY SOMARAJ	4	4	4	4
10	SRUTHYMOL N A	4	4	4	4
11	AKSHAY K A	3	3	3	3
12	JOEL EMMANUEL	4	4	4	4
13	ATHIRA VINOD	4	4	4	4
14	MALAVIKA A	4	4	4	4

15	BINUJA AJIKUMAR	4	4	4	4
16	ANSU GEORGE	3	3	3	3
17	NISIYA MARIA GEORGE	4	4	4	4
18	PRAVEENA V NAIR	4	4	4	4
19	SRADHA V NAIR	4	4	4	4
20	SRUTHY SANTHOSH	3	3	3	3
21	AKSHARA AJITHKUMAR K	4	4	4	4
22	DEVIKA M AJI	4	4	4	4
23	PARVATHY B NAIR	4	4	4	4
24	ALEENA ANTONY	4	4	4	4
25	ARCHANA SUBRAHMIONIAN	4	4	4	4
26	TINTU THOMAS	4	4	4	4
27	ALEENA M THOMAS	4	4	4	4

Sample Certificate



Brincy Mathew

Dr. Brincy Mathew

Add-on Course General Coordinator

Annal Mathew
Principal
Deva Matha College
Kuravilangad - 686 633