



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed-to-be-University under section 3 of UGC Act 1956)
BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF AERONAUTICAL ENGINEERING



Dr. M. Sundararaj M.E, Ph.D
Head

01/03/2018

Ref No: Cir/Aero/2018/029

CIRCULAR

This is to intimate the students that Value Added Program titled "Course on Cosmetic Science" is scheduled to be conducted from 09.03.2018 . The course will be for a duration of 30 hours and will be conducted during weekends. Further Details can contact the Course Coordinator Mr.S.R.Vimal Raj. Assistant Professor Department of aeronautical Engineering.

Copy to:

1. Copy to All school of Engineering
2. Copy to Dean Engineering
3. Copy to Pro-VC
4. Copy to Office



M. Sundararaj
HOD/Aero

Dr. M. SUNDARARAJ, M.E., Ph.D.,
HOD
Department of Aeronautical Engineering
Bharath Institute of Higher Education & Research
(Declared as Deemed to be University U/S 3 of UGC Act, 1956)
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(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-52000-U.3)

Department of Aeronautical Engineering

Value Added Course

Course on Cosmetic Science

List of students Registered on 09.03.2018

SNO	Reg NO	Name of the Student
1	U14AE001	ABDULLAH KHAN
2	U14AE003	ADARSH B R
3	U14AE007	ANANDH.C
4	U14AE008	ANBU KUMAR.P
5	U14AE013	K BALAJI
6	U14AE014	BALASUBRAMANIAN PL
7	U14AE016	BATTULA SARAN KUMAR
8	U14AE023	FULWADIYA SHASHI KUMAR
9	U14AE024	GANGIPELLI VINEETH
10	U14AE027	GUMMADI SANTOSH KUMAR
11	U14AE031	JAVID BASHA.G
12	U14AE040	MANNAVA NAGA DATHA KOUSHIK
13	U14AE041	MARIAM AFRAH.A
14	U14AE044	M UDAY TEJA
15	U14AE047	NAKKALA KARUNAKAR
16	U14AE048	NADAR TAMILARASAN SELVAN
17	U14CS003	ABDUL RAHIM.M
18	U14CS007	ABHISHEK MANDURI
19	U14CS009	AKASH CHANDRA AMBASTHA
20	U14CS020	ARAVIND RAJ.M
21	U14CS055	GOTTIPATI KARTHIK
22	U14CS071	KARTIK YADAV
23	U14CS102	MOHAMMED AABID
24	U14CS107	MUGUNTHANATHAN.G
25	U14CS108	MURALI .S
26	U14MT004	ARULSELVAN.A
27	U14MT010	HARISH .K
28	U14EC018	BANKIM CHANDRA BHARTI
29	U14EC024	CHANDRALEKA.K
30	U14EC062	KATIPELLI JEEVAN REDDY

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Department of Aeronautical Engineering

Value Added Course

Course on Cosmetic Science

Objective :

This course will emphasize current trends in the selection of cosmetic ingredients. The chemistry and technology of cosmetic raw materials will be related to their behavioural properties as utilized in the construction of stable functional systems. In this way, it is intended to generate a better understanding of the contributions of ingredients to the performance of finished product formulations. Emphasis will be placed on recognizing and dealing with problem areas associated with the use of various ingredients.

Course Co-ordinator: Mr.S.R.Vimal Raj

COURSE LAYOUT

SNO	Date	Course Content	Duration	Instructor
1	09.03.2018	Definition and Classification of Cosmetic	1 Hour	Mr.Pugalanthi Assistant Manager Clarion Cosmetics Guindy Chennai
2	10.03.2018 (FN)	Method of sampling, Indian Standard specification laid down for sampling and testing of various cosmetics in finished form by the bureau of Indian standards.	3 Hour	Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai
3	10.03.2018 (AN)	Factors affecting stability of a formulation	3 Hour	Mr.Pugalanthi Assistant Manager Clarion Cosmetics Guindy Chennai
4	17.03.2018 (FN)	Determination of Physical and chemical constants such as extractive values, moisture content, alcohol content, volatile oil content, ash values, bitterness values, foreign matters, and physical constants applicable to the lipid containing drugs.	3 Hour	Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai
5	17.03.2018 (AN)	Microbial counts, bioburden and Pharmacopoeial microbial assays.	3 Hour	Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai

6	24.03.2018 (FN)	Brief introduction of the following cosmetic preparation and a detailed study on their quality control	3 Hour	Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai
7	24.03.2018 (AN)	Preparation of Shampoo, Tooth paste, skin powder, skin creams, hair creams	3 Hour	Mr.Pugalanthi Assistant Manager Clarion Cosmetics Guindy Chennai
8	31.03.2018 (FN)	Preparation of nail polish, after shave lotion, bath and toiletries	3 Hour	Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai
9	31.03.2018 (AN)	Preparation of lipstick and hair dyes, perfumes, depilatories	3 Hour	Mr.Pugalanthi Assistant Manager Clarion Cosmetics Guindy Chennai
10	07.04.2018 (FN)	Packaging of cosmetics –Filling of solids, semisolids & liquids.	3 Hour	Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai
11	07.04.2018 (AN)	Materials used for cosmetic packaging Rules & regulations and legal provisions for packaging & labeling.	2 Hour	Mr.Pugalanthi Assistant Manager Clarion Cosmetics Guindy Chennai

BOOKS AND REFERENCES

1	Comprehensive Pharmacy Review 5th Edition by Leon Shargel, Alan H. Mutnick, Paul F. Souney, Larry N. Sawnsen – 2004.
2	Applied Biopharmaceutics and Pharmacokinetics, 4th Edition by Leon Shargel / Andrew B.C., Yu – 1999.
3	A. H. Beckett and J. B. Stenlake Practical Pharmaceutical Chemistry, Part I and Part II, 4th Edition.
4	G. H. Jeffery, J. Basset, J. Mendham, R. C. Denny (Rev. by) Vogels Text Book of Quantitative Chemical Analysis, 5th Edition 1989, ELBS.
5	The Controller of Publications; New Delhi, Govt. of India, Indian Pharmacopoeia, Vol. I and Vol. II - 1996.
6	J. B. Wilkinson and R. J. Moore :Herry'sCosmeticology; Longman Scientific and Technical Publishers, Singapore.
7	. P.D. Sethi; Quantitative Analysis of Drugs in Pharmaceutical Formulations, 3rd Edition - 1997
8	ICH guideline for impurity determination and stability studies.
9	Practical HPLC method development by Lloyd R. Snyder, Joseph J. Kirkland, Joseph I. Glajch, John Wiley and Sons 2nd Ed

Participant Feedback Form

(On course completion)

Date 7/4/2019

Course Course in Cosmetic Science

Student Name (optional) Murali.S

Student ID (optional) U14CS108

a) Helpful and knowledgeable staff:

Very satisfied Satisfied Somewhat satisfied Not satisfied

b) Staff friendliness:

Very satisfied Satisfied Somewhat satisfied Not satisfied

c) Ease of registration:

Very satisfied Satisfied Somewhat satisfied Not satisfied

2. Is there anything we can improve with our registration process?

B. The Training Facility

3. How satisfied were you with the training facility on the follow

a) Cleanliness of facility:

Very satisfied Satisfied Somewhat satisfied Not satisfied

b) Comfort of training room:

Very satisfied Satisfied Somewhat satisfied Not satisfied

4. Is there anything we can improve with any of the above?

NIL

Participant Feedback Form

(On course completion)

Date07/04/2018.....

CourseCosmetic Science.....

Student Name (optional)(Kalipelli Jeevan Reddy).....

Student ID (optional)U145C062.....

a) Helpful and knowledgeable staff:

Very satisfied Satisfied Somewhat satisfied Not satisfied

b) Staff friendliness:

Very satisfied Satisfied Somewhat satisfied Not satisfied

c) Ease of registration:

Very satisfied Satisfied Somewhat satisfied Not satisfied

2. Is there anything we can improve with our registration process?

.....
B. The Training Facility

3. How satisfied were you with the training facility on the follow

a) Cleanliness of facility:

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Very satisfied Satisfied Somewhat satisfied Not satisfied

4. Is there anything we can improve with any of the above?

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Department of Aeronautical Engineering

CERTIFICATE OF PARTICIPATION

This acknowledges that

ADARSH B R
U14AE003

Has undertaken 30 hours course on "COURSE ON COSMETIC SCIENCE" organized by
DEPARTMENT OF AERONAUTICAL ENGINEERING, BIHER FROM 09.03.2018 TO 07.04.2018.

S.R. Vimal Raj

Mr.S.R.Vimal Raj,
Program Coordinator

M. Sood

HOD/AERO



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CERTIFICATE OF PARTICIPATION

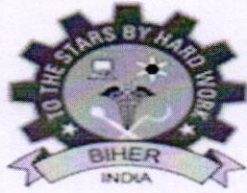
This acknowledges that

ABDUL RAHIM.M
U14CS003

Has undertaken 30 hours course on "COURSE ON COSMETIC SCIENCE" organized by
DEPARTMENT OF AERONAUTICAL ENGINEERING, BIHER FROM 09.03.2018 TO 07.04.2018.

Mr.S.R.Vimal Raj,
Program Coordinator

HOD/AERO



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DEPARTMENT OF AERONAUTICAL ENGINEERING

Department of Aeronautical Engineering
Value Added Course
Course on Cosmetic Science



Our Instructor” Mr.Ramachandran Sales and Marketing Head Clarion Cosmetics Guindy Chennai ” is Handling the session to our registered participants on Cosmetics Science