



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai - 400 086, Maharashtra, INDIA.

Website : www.rjcollege.edu.in Email : rjcollege@rjcollege.edu.in Tel. No.: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act. 1956

Affiliated to UNIVERSITY OF MUMBAI II NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

HVPS'S RAMNIRANJAN JHUNJHUNWALA COLLEGE

DEPARTMENT OF BOTANY ORGANIZED VALUE ADDED COURSE

ON HERBAL COSMETICS

REPORT, RJBOTVAC18, MAY 2022

Name of the Dept. conducting the Fest: BOTANY

Name of the Fest: VALUE ADDED COURSE ON HERBAL COSMETICS (ONLINE)



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27 AUG 2021

NOTICE

DEPARTMENT OF BOTANY

ANNOUNCES

VALUE ADDED COURSE

IN

HERBAL COSMETICS – RJBOTVAC18

Date: SCHEDULE 1-

22.06.21 to 03.07.21

Time: 8.30 am to 10.15am

FEES- FREE

ELIGIBILITY- RJ COLLEGE STUDENT FROM ANY STREAM

Join Zoom Meeting using-

<https://rjcollege.edu.in/zoom-us/j/83211221394?pwd=MndFQUU2RjlaWGpSb1haRHU4L2F2dz09>

Dr. Himanshu Dawde
Principal



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Flyer

HVPS'S RJ COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
DEPARTMENT OF BOTANY
INVITES YOU ALL FOR VALUE ADDED COURSE (RJBOTVAC.18) IN

HERBAL COSMETICS

SCHEDULE 1 - DATE- 22/06/21 TO 26/06/21 TIME : 8.45 AM TO 10.15 AM
REGISTER by 18/06/21 AT - <https://forms.gle/Uwc4tjdaceH9JFYN7>
MODE- ONLINE ZOOM MEETING



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AY 2021 Onwards

Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE (AUTONOMOUS)

(Also known as R. J. College of Arts, Science & Commerce as per UGC Notification)

Affiliated to UNIVERSITY OF MUMBAI II Recognized by UGC under 2f & 12B
NAAC Accredited 'A GRADE' with CGPA 3.50

Knowledge is all Ambrosia

CERTIFICATE
COURSE IN

HERBAL
COSMETICS

A

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C



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ABOUT US

Hindi Vidya Prachar Samiti was incepted on the auspicious day of Shri Krishna Janmashtami, 15th August 1938. A brain child of a visionary Late Shri Nandkishore Singh Jairamji, samiti was established with the objectives of catering to the educational needs of the Hindi speaking community. Ramniranjan Jhunjhunwala College came into existence in 1963, enabling a larger section of the society to take advantage of the facilities provided for higher education.

From 1999-2000 the College has added a number of self-financing courses like B.M.S., B.B.I., B.Sc. in Computer Science, Information Technology, Biotechnology, M.Sc. in Computer Science, Biotechnology and Information Technology as well as add on courses, which further hone the special skills of the students.

The college has been reaccredited with 'A' Grade by NAAC in 2014 with a CGPA 3.50 and received the Best College Award (2007-2008) of the University of Mumbai. The College has been bestowed with IMC "Ramkrishna Bajaj Performance Excellence Trophy", 2010.

The Principal of the college was awarded "Best Teacher" by Government of Maharashtra in 2011.

Government of Maharashtra conferred the college with "JAAGAR JAANIVANCHA" (First in Mumbai Suburban- in 2013 and Second in Mumbai Suburban- in 2014) for safety of girls.

Course Code: **RJBOTVAC18**

Duration: **30** hours

Credits : **02**

LEARNING
OUTCOME

On completion of the course the learner will be able to

- Understand the use of plants in cosmetics
- Quality of raw materials
- Good manufacturing practices, regulatory guidelines for herbal cosmetics





COURSE CONTENT

INDUCTION & INTRODUCTION: Course outline and content, Overview about the course and Introduction. Scope, Status in India and abroad, Career, Opportunities.

COSMETOLOGY- Definition, Act D & C, Guidelines, Cosmeceuticals, Types of cosmetics as per application- Hair, Nail, Dentifrices, Skin, Body, Evaluation of finished product.

HERBAL COSMETICS: Scientific approach, physiological approach, advantages, Evaluation and Authenticity, Proper storage. A brief account of following herbals or herb extracts or herbal products of cosmetic importance such as *Acacia coccinea* pods, *Aloe vera*, almond oil, neem, *Citrus* peels, henna, turmeric, liquorice, olive oil, tea tree oil and wheat germ oil. Good Manufacturing Practices (GMP), patenting and regulatory issues of herbal drugs.

HAIR CARE, DENTAL CARE: Introduction, History, Types of formulations for the category, Advantages, Caution with special emphasis on the source, active principles and cosmetic properties.

II HERBS: Actual plants/plant products used in hair and dental care as per Types, Pharmacognosy of herbs used in hair and dental care. Formulations under the category with regard to their composition and claims for various herbs used in them.

FACE CARE, BODY CARE: Introduction, History, Types of formulations for the category- Dry, Normal, Oily, Sensitive, Advantages, Caution with special emphasis on the source, active principles and cosmetic properties.

III HERBS: Actual plants/plant products used in face and body care as per types, its action and advantages. Pharmacognosy of herbs used in face and body care, Elaborative study of five formulations under the category with reference to their composition and claims for various herbs used in them.



COURSE CONTENT

PRACTICAL SESSION-1: Formulations used in hair and dental care: Dental cream, toothpaste, hair dyes, creams, gels, oils and Shampoos

IV

PRACTICAL SESSION- 2: Formulations used in face care: Face Creams, Lotions, Lipsticks, face packs.

PRACTICAL SESSION- 3: Formulations used in body care: body lotion, herbal soap, herbal body scrub.

ASSESSMENT

Mode of evaluation would be Quiz/presentations/practical skill/mcq



MEDIUM OF INSTRUCTION

English

100 MARKS



PASSING 40

WHO SHOULD DO IT?

Any Learner from any faculty who has passed HSC or Equivalence examination



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Report

The knowledge and understanding of herbal cosmetics, herbal drug industry, the quality of raw material, guidelines for quality herbal drugs, cosmeceuticals is desirable in the current set-ups by all genders and any streams at personal as well as entrepreneurial level. Keeping this in viewpoint, the value added course organised by the department of Botany in the field of Skin care, Hair care, Dental care and Full Body care.

The course made students learn about the scientific approach regarding herbal drugs, its quality evaluation, skills to prepare few of the cosmetics formulations. It also emphasized on Good Manufacturing Practices (GMP), patenting and regulatory issues of herbal drugs.

The course was free of charge and spread in four modules over two schedules- one in June-July 2021 and the second in April 2022 according to the availability of students from all the streams. The total number of lectures taken was 15 ranging from 1.5 to 2 hours of duration amounting to 32 hours.

The **COURSE CONTENT** was distributed in four modules consisting of –

UNIT I - INDUCTION & INTRODUCTION, COSMETOLOGY, HERBAL COSMETICS, HANDS-ON SESSION 1, ACTIVITY 1 & ASSESSMENT

1. UNIT II- HAIR CARE, DENTAL CARE, HANDS-ON SESSION 2, PPT MAKING & ASSESSMENT 2.

UNIT III- FACE CARE, BODY CARE, HANDS-ON SESSION 3, ASSESSMENT 3- PPT presentation & PEER JUDGING

UNIT IV - GUIDELINES, PATENTING AND REGULATIONS- HEAR IT FROM EXPERT & ASSESSMENT 4- Guest Lecture from the expert from the field. (Dr.SnehalSaurkar-Somalwar). HANDS-ON SESSION 4, ASSESSMENT 4- Assignment, MCQ

ASSESSMENT- They were continuously evaluated based on PRACTICAL EVALUATIVES, MCQ, ASSIGNMENTS, PRESENTATIONS, QUIZ, and OTHER ACTIVITY.

TOTAL MARKS- 100 MARKS (60 MARKS @ 15 Marks per Unit & MCQ- 40 MARKS @10 Marks per Unit)

About 34 students participated initially in the first schedule and then due to several reasons like change of college, lockdown crisis etc at the behest of two teachers- Dr.VeenaKelkar, Ms. Ruchirajavkar.

An online lecture followed by Hands-on formulation session was delivered by the Guest Dr.SnehalSomalwar from Canada.




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Photos



(Handwritten Signature)

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Attendance sheet

CANDIDATES WHO ATTENDED IN THE FIRST SCHEDULE (2021)

DATE OF COMPLETION- 02.05.2022

COORDINATOR AND LECTURES CONDUCTED BY- DR. VEENA KELKAR

GUEST LECTURER- DR. SNEHAL SAURKAR-SOMALWAR

S.NO.	Full Name	Contact no. for Whatsapp group	Stream (Arts/ Commerce/ Science)	Class (TY/SYBA/BSc/BCom/other)
1	Afreenbanuchoudhary	8767539173	Science	Sybsc
2	ALSA BEHRAM KHAN	8657287117	Science	SYBSC
3	Anjali rudramanidubey	9137039983	Commerce	Sybcom
4	Ansari FarnaazShoeb Ahmed	9792547833	Science	Sybsc
5	ChaturvediReeteshAkhilesh	7715995596	Science	S.Y.Bsc
6	chaudhary Anita Rajendra	8424820838	science	Fybsc
7	DevashreeSuharsRege	9076254869	Science	SYBSC
8	JYOTI RAJESH GOUND	9324339118	SCIENCE	SYBSC
9	Kajalgupta	7715053572	Science	Sybsc
10	Khan Mehek	7039339498	Science	SYBSc
11	Khan TaheraShafiMohd	9833286293	Arts	SYBA
12	KomalRajkumar Gupta	7718923992	Science	Sybsc
13	Mariam.A.Chougule	9987296776	Science	Sybsc
14	Mishra NishaSushilGeeta	9702861568	Commerce	Bcom
15	Neelam Arvind Kumar Yadav	8104717517	Art's	SYBA
16	Pooja Shrikant Singh	9869610780	Science	SYBSc
17	Pragatimukeshvarma	9769107610	Science	SYbsc
18	PrajaktaAmolDevlekar	9158306299	Science	SYbsc
19	Pratiksha Prakash	8104459443	Science	SYbsc



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	Bhalerao			
20	RAVINA SUBHASH PAL	9619354815	Science	SYBsc
21	SANA FIROZ BYARI	8291465382	science	SyBsc
22	Sareekadevramborhade	8451924832	Commerce	Sybcom
23	Seefa Salim Sayyad	9967486635	Science	FYBSC
24	Shaikh Arshiya Jamil Ahmed	9136343480	Science	SYBSC
25	Sharminshaikh	8082013386	Commerce	TYBCom
26	Shivani Gupta	7506011847	Commerce	SYBcom
27	Shraddha anandraokapare	9821118537	Science	SYBSC
28	Siddhi RaghunathBendre	9967431525	Science	SYBsc (C)
29	Siddiqui SadiyaSograljahaar Ahmed	9702163317	Science	SYBSC
30	Taram Mohan Kusundal	9619874655	Science	SYBSc
31	Tiwari AlokShyammani	9892400057	Science	SYBsc
32	VaishaliBhunya	9321362510	Science	Fybsc
33	vishakhayadav	8104176951	arts	SYBA
34	Zain Dabir	8652106103	Science	TYBSc



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Certificate of Completion

This is to certify that

KHAN TAHERA KHATOON SHAFI MOHD HADISUNNISA

of Class TYBA Roll No. 15

has successfully completed the Value-Added Course in HERBAL COSMETICS organized by Department of BOTANY
and conducted from 18th APRIL to 30th APRIL 2022

COURSE CODE
RJBOTVAC18




Issue Date: 24 June, 2022



Dr. Himanshu Dawda
In-charge Principal

CERTIFICATE ID: RJC-VAC-202122-1437




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