


**Dr. Rafiq Zakaria Campus II**  
**Dr. Rafiq Zakaria College For Women Navkhanda,**  
**Jubilee Park, Aurangabad**  
**Career Oriented Programme ( COP) Year 2021-22**  
*(English)*

Sr. No.	Roll. No.	Name	Class
1	03	Arshiya Naaz Sk. Mujeeb	B.A. I
2	09	Sayyed Anjum Ishaque	B.A. I
3	11	Nuzha Fatema Md. Fayyaz	B.A. I
4	13	Shaikh Saleha Shaikh Mujeeb	B.A. I
5	16	Shahenaz Sayed Shakeel	B.A. I
6	24	Sk. Mahvish Jabeen Sk. Ishaq	B.A. I
7	25	Muskan Sk. Quader	B.A. I
8	28	Sadiya Fatema Ashfaque Ahmed	B.A. I
9	29	Sheikh Alisha Naaz Md. Javeed	B.A. I
10	36	Mahek Fatema Shaikh Akhtar	B.A. I
11	38	Sumaila Sukoor Khan	B.A. I
12	45	Huma Naaz Parvez Khan	B.A. I
13	65	Saba Sk. Azeem	B.A. I
14	78	Zeenat Fatema Javed Khan	B.A. I
15	81	Zubia Anam Syed Viquar	B.A. I
16	88	Khan Resham Mehroz Sarwar	B.A. I
17	94	Mehrin Fatema Shaikh Fareed	B.A. I
18	103	Afsha Afrin Rafiq Khan	B.A. I
19	106	Afsha Anjum Syed Noorul Sayeed	B.A. I
20	134	Adiba Gohar Sarwar Khan	B.A. I
21	144	Uzma Shaikh Hussain	B.A. I
22	158	Ammara Mirza Hussain	B.A. I
23	168	Ansari Ayesha Begum Mohd Ali	B.A. I
24	171	Shaikh Fouzia Begum Ibrahim	B.A. I
25	174	Shaikh Shagufta Shaikh Naeem	B.A. I
26	186	Khan Zeba Firdous Rahim Khan	B.A. I
27	187	Tarannum Firdous Moin Khan	B.A. I

  
**PRINCIPAL**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park.  
AURANGABAD. (M.S.)

# Dr. Rafiq Zakaria College for Women

Navkhanda Palace, Jubilee Park, Aurangabad

Add-on Course: Certificate Courser - "Diploma in Tourism"

Class: B.A. I

Academic Year: 2021-2022

Sr. No.	Roll No.	Students Name
1	1	Amreen Saleem
2	2	Ayesha Bano m. Riyaz
3	5	Nausheen Fatema
4	12	Farheen Fayyaz Pathan
5	20	Maseera Feroz Khan
6	30	Nabeela Anjum
7	37	Sakeena Fatema Rehman Ali
8	45	Huma Naaz Parvez Khan
9	50	Sumaira Tabassum
10	65	Saba shaikh Azeem
11	74	Ayesha Mariam
12	81	Zubiya Anam Sd. Viquar
13	94	Mehvish Yasmeen Khan
14	101	Falak Fatema Sk. Irfan
15	111	Yasmeen Abdul Rub Khan
16	126	Mahewish Fatema Adil Nadvi
17	150	Uzma Begum Saleem Khan
18	161	Mizba Sk. Amjad
19	181	Zulequa Anam M. Sohel
20	198	Nuzhat Bano Qaiser Khan



Dr. ABDULLAH CHAUSH  
HEAD  
Department of History  
Dr. Rafiq Zakaria College For Women  
Navkhanda Palace, Aurangabad.



PRINCIPAL  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park.  
AURANGABAD. (M.S.)



# Dr. Rafiq Zakaria College for Women

Navkhanda Palace, Jubilee Park, Aurangabad

Add-on Course: Certificate Courser - "Diploma in Tourism"

Class: B.A. II

Academic Year: 2021-2022

Sr. No.	Roll No.	Students Name
1	1	Sara Yusuf Basolan
2	5	Khan Mariya Naaz
3	14	Shaikh Uneza Jabeen
4	17	Aqsa Khanam Feroz Khan
5	20	Afshan Mahveen Khaleel Ahmed
6	24	Jaza Fatema Yusuf Ziauddin
7	27	Syeda Sara Ikhlas
8	31	Syeda Umama Zarren
9	41	Shaikh Ayesha Siddiqua
10	50	Syeda Heeba Zarren
11	68	Siddiqui Tahura Maryam
12	75	Khan Anjum Araa
13	84	Bushra Fatema Abdul Aref
14	87	Shaikh Anam Sameer
15	93	Maseera Fatema Pathan Aziz
16	99	Afreen Khan Ashraf Pathan
17	102	Sameera Bano Shaikh Saleem
18	105	Shaikh Fiza Shafeeq
19	108	Khanam Zareen Ayub
20	112	Qureshi Nabeela Mujeeb



**Dr. ABDULLAH CHAUSH**  
**HEAD**

Department of History  
Dr. Rafiq Zakaria College For Women  
Navkhanda Palace, Aurangabad.



**PRINCIPAL**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park.  
AURANGABAD. (M.S.)

## Dr. Rafiq Zakaria College for Women

Navkhanda Palace, Jubilee Park, Aurangabad

Add-on Course: Certificate Course - "Diploma in Tourism"


Class: B.A. III

Academic Year: 2021-2022

Sr. No.	Roll No.	Students Name
1	1	Shaikh Shazia Khairuddin
2	4	Saimeen Saba M. Yusuf
3	14	Pratiksha salve Hardas
4	20	Faizunnisa Mohammad Mateen
5	23	Khan Madeeha Shahebaz
6	27	Misbah Mirza Parvez
7	31	Sayda Fariha Fatema
8	36	Shaikh Ayesha Kaleem
9	41	Saba Parveen Mohammad Saber
10	48	Khan Aqsa Miskaat
11	53	Khan Shireen fatema Shakeel Khan
12	57	Huma Parveen Mohammad Israr
13	71	Javeriya Tazeen M. A. Basit
14	74	Ansari Mujna Saleem
15	77	Sayeda Iram Fatema
16	78	Shaikh Farzeena Naseer
17	81	Baig Tabassum Anwar
18	87	Aqsa Fatema Shaikh Nadeem
19	98	Khan Sadaf Feroz
20	101	Afshan Begum Naimat Ali

  
Dr. ABDULLAH CHAUSH  
HEAD

Department of History  
Dr. Rafiq Zakaria College For Women  
Navkhanda Palace, Aurangabad.


  
PRINCIPAL  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park.  
AURANGABAD. (M.S.)

**Dr. Rafiq Zakaria College for Women, Aurangabad**

**Career Oriented Course 2021-22**

**Dept. of Chemistry**

Sr. No.	Name
1	Shaikh Fatema
2	Ismat Khan
3	Sayyed Tahseen
4	Shaikh Barira Sadiya
5	Mahek Fatema
6	Shaikh Amena Nishat
7	Firdous Fatema
8	Namra Fatema
9	Mirza Afiya Anjum
10	Khan Saba Kausar
11	Khan Sabina
12	Shaikh Almeen
13	Asra Bano
14	Shaikh Tassaduq Fatema

  
**PRINCIPAL**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park.  
AURANGABAD. (M.S.)

  
**Dr. Ayesha Durrani**  
Head  
**Dept. of Chemistry**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Aurangabad (M.S.)



Dr. Rafiq Zakaria Campus-II  
**Dr. Rafiq Zakaria College for Women,**  
Jubilee Park ,Navkhanda, Aurangabad-431001


**CAREER ORIENTED PROGRAMME**

**BOTANY B.Sc. II Year**

**2021-2022**

**NAME LIST**

Sr. No.	Roll. No	Name of the Candidate
1.	1/21	Nashita Mehrin Fatima
2.	2/21	Shaikh Noorish Fatema
3.	3/21	Khan Muskaan Azam Khan
4.	4/21	Quazi Maheen Ishaquddin
5.	5/21	Saniya Anam Mohammad Nisar
6.	6/21	Shaikh Rehana Tabassum
7.	7/21	Fatima Begum Shaikh Habib
8.	8/21	Shaikh Juweriya Fatima
9.	9/21	Iffat Aman Fatema
10.	10/21	Naziya Mujeeb Khan
11.	11/21	Syeda Nishad Tabassum
12.	12/21	Alfiya Fatema Nehri
13.	13/21	Syed Maryam Fatema
14.	14/21	Tayyaba Nida Fatima
15.	15/21	Pathan Tuba Firdous
16.	16/21	Shaikh Alina Mazher
17.	17/21	Shaikh Zuha Maheen
18.	18/21	Shaikh Lubna Naeem
19.	19/21	Khadija Fatema
20.	20/21	Khan Nusra
21.	21/21	Tayeba Samin
22.	22/21	Khan Madiha

  
**PRINCIPAL**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park.  
AURANGABAD. (M.S.)

  
**Dr. Baig Mumtaz**  
Asst. Prof. Botany  
Dr. RZCW A'bad

Dr. Rafiq Zakaria  
College  
for Women  
Aurangabad

Dr. Rafiq Zakaria



# Dr. Rafiq Zakaria College For Women, Aurangabad

Affiliated to

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

## Certificate

This is to certify that, Miss AFSHA ANJUM

of BSC I YEAR 2018-2019 completed one year certificate course in *Analytical Instrumentation* sanctioned by UGC wide letter No. F.No.4-293/2013 (COC) dated 28th Sept. 2013 and approved by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad wide Letter no. SU/COC/SCI/2015/793, dated 18/4/2015.

Further She has successfully completed practical training on analytical instrumentation.

Coordinator

Principal

Dr. Rafiq Zakaria College for women  
Aurangabad.



*Criteria-1  
1.1.3.*



UNIVERSITY GRANTS COMMISSION  
35, FERROZSHAH ROAD,  
NEW DELHI

19 FEB 2014

19 FEB 2014

No. F. 1-1/2012 (COC/Policy)

Dr. Rafiq Zakaria College For Women

February, 2014

The Principal / Registrar

Inward No...576...Date...26/02/2014

Dr. Rafiq Zakaria College for  
Women, Navkhanda, Jubilee Park,  
Bhadkal Gate, Aurangabad, Dist.  
Aurangabad, Maharashtra- 431001

**Subject : Release of grant towards introduction of add-on-courses for the year 2013-14 under the scheme of Career Oriented Courses-regarding.**

Sir / Madam,

With reference to your proposal submitted to the University Grants Commission under the scheme 'Career Oriented Courses' and the interface meeting attended during the month of Feb. 2013 in the office of the UGC on the subject mentioned above, I am directed to request you to kindly furnish the information regarding estimates / amount required, item-wise breakup of the list of equipment / books, to be purchased, list of faculty to be deputed for teaching the course etc. for the courses approved / Seed Money sanctioned to the colleges as per XI plan guidelines by the UGC to enable this office to release necessary due grants to the college / University.

*Dr. Mazhar Farooqui*

*[Signature]*  
Principal  
Dr. Rafiq Zakaria College For Women  
Aurangabad

Yours faithfully

*[Signature]*  
(Sunita Chugh)  
Under Secretary

**P.S. : Courses approved / Seed Money Sanctioned as notified on UGC Website.**



Dr.Rafiq Zakaria Campus - II

Dr.Rafiq Zakaria College For Women, Navkhanda Jubilee Park, Aurangabad

ڈاکٹر رفیق زکریا کالج فار ویمن، نوکھنڈہ جمیلی پارک، اورنگ آباد

C.O.P

IN

Creative Writing and Teaching Urdu

(اردو تدریس اور فنِ تخلیق)

Structure of Syllabus Urdu

Sr.No	Paper	Maximum Mark	No.of Credits
1	Theory	120	10
2	Work Shop	90	10
3	Project Work	90	10

Course Duration - One Year Certificate Course

Eligibility - Undergraduate any stream of  
Arts/ Science/ Commerce

  
Principal  
Dr. Rafiq Zakaria College For Women  
Aurangabad.



Dr. Rafiq Zakaria College For Women

Inward No. 52, Date 17/12/12

**UNIVERSITY GRANTS COMMISSION**  
**35-FEROZSHAH ROAD**  
**NEW DELHI-110 001**

F. No. 4-130/2011(COC)

December, 2011

The Under Secretary (FD-III)  
University Grants Commission  
New Delhi-110002

27 DEC 2011

**Sub: - Release of Grant-in-aid to Dr. Rafiq Zakaria College for Women, Dr. Rafiq Zakaria Campus-II, Navkhanda, Jubilee Park, Aurangabad-431001, Maharashtra under the UGC scheme of Career Oriented Courses-reg.**

Sir,

With reference to the proposal submitted by Dr. Rafiq Zakaria College for Women, Dr. Rafiq Zakaria Campus-II, Navkhanda, Jubilee Park, Aurangabad-431001, Maharashtra under the UGC scheme of Career Oriented Courses, I am directed to convey the approval of the University Grants Commission for starting the following Career Oriented Courses in the above mentioned College from the academic year 2011-12.

Courses Approved	Seed Money approved (Rs. in lakh)	Grant released (90%)
<u>Arts/Social Science</u>		
1. Creative writing and Teaching Urdu	Rs. 7.00	Rs. 6,30,000/-
<u>Science</u>		
1. Diploma in Sericulture	Rs. 10.00	Rs. 9,00,000/-
<b>Total</b>	<b>Rs. 17.00</b>	<b>Rs. 15,30,000/-</b>

I am also directed to convey the sanction of the University Grants Commission for payment of Rs. 15,30,000/- (Rupees Fifteen Lakh and Thirty thousand only) to the Principal, Dr. Rafiq Zakaria College for Women, Dr. Rafiq Zakaria Campus-II, Navkhanda, Jubilee Park, Aurangabad-431001, Maharashtra as 90% grant (Seed Money) under the scheme of Career Oriented Courses.

Principal  
Dr. Rafiq Zakaria College For Women  
Aurangabad.





Dr. Rafiq Zakaria College For Women/  
Inward No. 6795....., Date 30/6/10

**UNIVERSITY GRANTS COMMISSION**  
**CAREER ORIENTED PROGRAMME**  
**35-FEROZSHAH ROAD**  
**NEW DELHI-110 001**

F. No. 4- 104/2010(COC)

June, 2010

The Under Secretary (FD-III)  
University Grants Commission  
New Delhi-110002

22 JUN 2010

Sub: - Release of Grants-in-aid to Aurangabad College for Women, Navkhanda, Jubli Park, Aurangabad, Dist. Aurangabad, Maharashtra for Career Oriented Programme under plan.

Sir,

In Supersession of this office letter of even no. dated 22-03-2010 and with reference to the proposal submitted by Aurangabad College for Women, Navkhanda, Jubli Park, Aurangabad, Dist. Aurangabad, Maharashtra under the UGC scheme of Career Oriented Programme, I am directed to convey the approval of the University Grants Commission for starting the following Career Oriented Courses in the above mentioned College from the academic year 2010-11.

Courses Approved	Seed Money (Rs. in lakh)
<u>Arts/Social Science</u>	
1. Communication Skill in English	7.00
<u>Sciences</u>	
1. Seed Testing and Plant Pathology	10.00
Total	17.00

Principal  
Dr. Rafiq Zakaria College For Women  
Aurangabad.

M2 Singh  
Keep Record  
for U.C.O.  
for





**Dr. Rafiq Zakaria College for Women,**  
Navkhanda, Jubilee park, Aurangabad

**Department of Political Science**

**CERTIFICATE COURSE IN "HUMAN RIGHTS"**

**(Duration:- Three Months)**

**Syllabus**

**Chapter no. 1.** Introduction to Human Rights :

Jurisprudence, Norms, Standards and Mechanisms.

**Chapter no.2.** Promotion of Human Rights and Humanitarian Law.

**Chapter no. 3.** Refugee Law and Specially disadvantage sections of Society.

**Chapter no. 4.** Development in International Trade and Human Rights.

**Chapter no. 5.** Emerging dimensions of Human Rights and Evolution of the concept of Human Rights in India.

**Chapter no. 6.** Societal problems of Human Rights in India.

**Structure and Pattern of the Course:-**

**Total Marks:- 100 :- 80 marks for Objective Theory Paper**

**10 Marks for Test**

**10 Marks for Home Assignments**

**Dr. Tanmay A. Paithankar**  
Associate Professor & Head  
Dept. of Political Science  
Dr. Rafiq Zakaria College For Women  
Jubilee Park, Aurangabad -431001.

**Principal**  
**Dr. Rafiq Zakaria College For Women**  
Navkhanda, Jubilee Park, Aurangabad - 431001.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad  
**Dr. Rafiq Zakaria College for Women, Navkhanda, Aurangabad**



**Add-On Course**  
**(Phytochemical Screening of Medicinal Plants)**

Duration -3 months (30 Hrs)


Course: Phytochemical Screening of Medicinal Plants


Course Code: AO-02

			Hrs
AO-021	I	Phytochemical Study & Isolation methods	09 Hrs
AO-022	II	Lab Course	21 Hrs
			<hr/> 30 Hrs

Course: AO21 P-I Phytochemical Study & Isolation methods	09 Hr
1. Morphology of Selected Plants	02Hrs
2. Extraction Techniques	03Hrs
Def., Types of Extractions, Extraction Technique, Efficiency of Extraction, Test: Alkoloids, Terpenoids, Flavanoids, Etc.	
3. Chromatography:	04Hrs
Introduction, Principle of chromatography, Types of chromatography, TLC, Column, HPLC, Application	
AO-022 P-II Lab Course	21Hrs

1. Taxanomic Studies of selected medicinal plants of campus.
2. Drying and preparation of different mesh size of plants, leaves & flowers.
3. Extraction of leaves by soaking method.
4. Extraction of by decoction method.
5. Extraction of flowers with the help of Soxhlet apparatus.
6. Preparation of TLC Plates.
7. Separation of Hibiscus flowers extract by TLC method.

  
**PRINCIPAL**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park,  
AURANGABAD. (M.S.)

  
**Head of Chemistry**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Aurangabad (M.S.)



Dr. Babasaheb Ambedkar Marathwada University, Aurangabad  
**Dr. Rafiq Zakaria College for Women, Navkhanda, Aurangabad**



**Add-On Course**  
**(Water Analysis)**  
Duration -3 months (30 Hrs)

Course: Water Analysis  
Course Code: AO-01

			Hrs
AO-011	I	Quality Parameters	09 Hrs
AO-012	II	Lab Course	21 Hrs
			<hr/> 30 Hrs

**AO-011-P-I : Water Quality Parameters**

**03**

**1. Physical Parameters**

Temperature, Colour, Odour, Conductivity, pH, Turbidity

**2. Chemical Parameters**

**05**

Total Hardness, Permanent Hardness, Total Dissolve Solids, Suspended Solids, Chemical oxygen Demand, Biological Oxygen Demand, Dissolved Oxygen, Chlorides, Nitrogen-Nitrate, Phosphate, Sulphate


**3. WHO/ISI Standards limits for portable water**


**01**

**AO-012- Paper-II: Lab-Course**

**21 Hrs**

1. Determination of Physical parameters of given water sample (Temp., Colour, Odour, Turbidity, pH, Conductivity)
2. Determination of Total & Permanent Hardness of water sample.
3. Determination of Chlorides by Mohr's Method.
4. Determination of Chemical Oxygen Demand of given water sample.
5. Estimate Nitrogen-Nitrate of given water sample Colorimetrically.
6. Determine Dissolve Oxygen of given water sample by Winkler's method.
7. Estimate the amount of Sulphate in the water sample by Colorimetrically.

  
**PRINCIPAL**  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Jubilee Park,  
AURANGABAD. (M.S.)

  
**Dr. Gyesha Durrani**  
Head  
Dept. of Chemistry  
Dr. Rafiq Zakaria College For Women  
Navkhanda, Aurangabad





**Dr. Rafiq Zakaria College for Women**  
**Navkhanda Palace, Jubilee Park, Aurangabad**

=====

**CERTIFICATE COURSE – “DIPLOMA IN TOURISM”**

**SYLLABUS**

**Note: Three Months course: “Diploma in Tourism”.**

- 1. Introduction:**
  - Tourism Meaning and Definition of tourism.
  - Meaning and Definition of Tourist.
  - Tourism Concept and Impact.
- 2. History and tourism.**
- 3. Relation between History and Tourism.**
- 4. Fundamentals of tourism.**
- 5. Skills Required for a Career in Travel and Tourism.**
- 6. Types of Tourism:**
  - Types of Tourism
  - Domestic
  - International Tourism
  - Religious Tourism
  - Academic Tourism
  - Medical Tourism
- 7. Nature and Scope of Tourism.**
- 8. Characteristics of Tourism.**
- 9. Tourist Guide:**
  - Eligibility
  - Course
  - Skills
- 10. Introduction to Tourism Organisation.**
- 11. Career Scope and job Prospects / Employment Area:**

Airlines – Forts/Resorts – Food industries –Government Tourism Departments:  
MTDC and ITDC – Hospitality Industry – Hotels and allied Services Industry –  
Immigration and customs services -Travel and ticketing Agencies – Transport  
Corporations and Cargo Companies - Information Assistant – Sales Manager –  
Information Assistant – Counter Clerk/Counter Assistant – Tourist Guide –  
Event Manager Air Host – Adventure Tourism.

  
**Dr. ABDULLAH CHAUSH**  
**HEAD**

**Department of History**  
**Rafiq Zakaria College For Women**  
**Navkhanda Palace, Aurangabad.**

  
**Principal**

**Dr. Rafiq Zakaria College For Women**  
**Navkhanda, Jubilee Park, Aurangabad - 431001.**