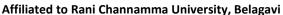
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J.S.S. Arts, Science and Commerce College, Gokak

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: jssgokak@gmail.com / iqacjssgokak@gmail.com



?: 08332 225141

Placement Cell Report 2022-2023

Name of the Event Organised	Training Course on Soft Skills		
Date of the Event Organised	1st August 2023		
Place of the Event Organised	JSS ARTS, SCIENCE & COMMERCE COLLEGE GOKAK.		
Name of Convenor	Asst. Prof. Santosh Chavan		
Total participants	45		
Name of the expert with Designation	Smt. Madhu Trainer UNXT		
Address of the Expert	Gokak		
Objective of the event	To help students understand Time Management, Interview Etiquette What Questions to be asked by the Interviewer		
Outcome of the event	Students got a clear INSIGHT on how the interview is conducted What skills are required by the students. Importance of communication for interview.		











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JSS Arts, Science & Commerce College

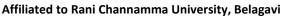
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Co-ordinator

Gokak Education Society

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2: 08332 225141

Due+31-07-2023

Placement Cell Notice

Workshop is organized by the Placement Cell of our college on "Training Course on Soft Skills " on Tuesday, 1st August 2023 from 10.30am onwards at L.H No:22 for BCom final year students. Attendance is compulsory for all the final year students.

JSS Arts, Science & Commerce College Gokak.

J.S.S. Arts, Science and Commerce College,

Gokak Education Society

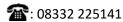
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Language and communication skills

J.S.S. Arts, Science, Commerce, B.B.A College And P. G. Departments, Gokak **GOKAK-591 307** Dist.: Belgaum Karnataka State

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Ph.: 08332 - 225141, Fax: 08332 - 225141, E-mail: jssgokak@gmail.com website: www.jssgokak.com

Ref. No. :

Date: 22 / 8 / 21

Certificate Course

The Department of English, J S S Arts, Science and Commerce College, Gokak organises certificate course for B.A., B.Sc., & B.Com. students in "Communication Skills"

The following are BoS members:

SI. No.	Name	Position	Signature	
1	Shri. A. V. Patil Assistant Professor, Dept. Of English, J S S College, Gokak	Co-ordinator	Min	
2	Dr. (Smt.) A. S. Terdal Principal & Associate Professor, Dept. Of English, J S S College, Gokak	Member	Asterday	
3	Dr. Mahantesh Hurali, Principal, G I Bagewadi, Nippani	Member	SALI	
4	Shri. S. B. Khot, HOD & Associate Professor, Dept. Of English SMS College, Mudalagi	Member	Speried	
5	Shri. M.R. Tenagi, Senior Professor, Dept. Of English, B S College, Bedkihal	Member	MPT	
6	Smt. Sunena Kalagudi, Dept. Of English, J S S College, Gokak	Member	Bohyus	
7	Shri. Sunil P. Hadignal, Dept. Of English, J S S College, Gokak	Member	AL.	

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: www.jssgokak.in

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BoS of Spoken English Certificate Course



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Ph.: 08332 - 225141, Fax: 08332 - 225141, E-mail: jssgokak@gmail.com website: www.jssgokak.com

Ref. No. :

Date: 22/8/22

Certificate Course

The Department of English, J S S Arts, Science and Commerce College, Gokak organises certificate course for B.A., B.Sc., & B.Com. students in "Spoken English"

The following are BoS members:

SI. No.	Name	Position	Signature
1	Shri, A. V. Patil Assistant Professor, Dept. Of English, J S S College, Gokak	Co-ordinator	Min
2	Dr. (Smt.) A. S. Terdal Principal & Associate Professor, Dept. Of English, J S S College, Gokak	Member	Asterdal
3	Dr. Mahantesh Hurali, Principal, G I Bagewadi, Nippani	Member	Meli
4	Shri. S. B. Khot, HOD & Associate Professor, Dept. Of English SMS College, Mudalagi	Member	alhot
5	Shri. M.R. Tenagi, Senior Professor, Dept. Of English, B S College, Bedkihal	Member -	MAT
6	Smt. Sunena Kalagudi, Dept. Of English, J S S College, Gokak	Member	(Baly S.
7	Shri. Sunil P. Hadignal, Dept. Of English, J S S College, Gokak	Member	SAL

J.S.S. Arts, Science and Commerce College, Gokah.

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BoS of Preparation of Detergent and Making of Soaps Certificate Course





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: www.jssgokak.in

: jssgokak@gmail.com / iqacjssgokak@gmail.com

Gokak Education Society's J.S.S. Arts, Science & Commerce College, Gokak Permanent Affiliation by R.C.U. Belagavi Basaveshwar Circle, Falls Road, Gokak - 591307 සී. ධනර්, ධනර ජපා, විස්කුත් ක්රාද්ධ කාම්වියල් ජන්තර පාල ප්රසඳ ජනත්ව පාල්ල සේ සේදුණු ප්රසඳ ජනත්ව පාල්ල සේ සේදුණු ප්රසඳ ජනත්ව - 591307 සෙසු : ස්ත්රත්ය පාල්ල ජනත්වය පාල්ල ද ප්රසඳ යන්

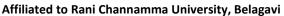
Unaided Courses : 1. J.S.S. P.G. Departments (M.A. (Economics), M.Sc. (Chemistry) (2011), M.Com, M.Sc. in Physics (2013)
Ph. : 08332 - 225141 E-mail: jssgokāk@gmail.com website : www.jssgokāk.in

Ref. No.:______ Date: 04-07-2023

Certificate Course The Department of Chemistry, J.S.S. college, Gokak organizes certificate course for B. A./B. Com/B. Sc/M.Sc. Chemistry students in "Preparation of Detergent and making of soaps" The following members are selected as BOS members: 1. Dr. Ashlatha S. Terdal Chairman Signature Principal, J.S.S. College, Gokak. 2. Dr. Rajeshwari H. V. Coordinator Assistant Professor in Chemistry, J.S.S. College, Gokak. 3. Dr. Pramod P. Kattimani Member/ Assistant Professor in Chemistry, IQAC J.S.S. College, Gokak. Coordinator 3. Dr. Rajesh S. Baligar Member Assistant Professor and HOD, Chemistry J.S.S. College, Gokak 4.. Dr. Nagappa L. Terdal Member Assistant Professor in Chemistry, J.S.S. College, Gokak. Dr. Krishnamurthy M. S. Member Assistant Professor in Chemistry, J.S.S. College, Gokak Dr. Vishwanath C. C Member Assistant Professor in Chemistry, J.S.S College, Gokak. Dr. Umesha B. Member Assistant Professor in Chemistry, J.S.S. College, Gokak. Subject Expert: SL. No Name Designation Address 1. Dr. Rajeshwari H. V. Assistant Professor in Chemistry J.S.S. College, Gokak. Arlendi Principal PRINCIPAL J.S.S. Degree Art s, Science & Commerce College, GOKAK.

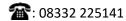
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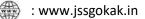
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Student enrollment list **Student enrollment list of Communication Skills Certificate Course**

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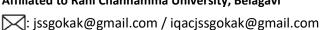
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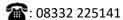
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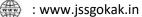
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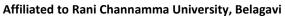
Student enrollment list of Spoken English Certificate Course

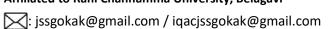
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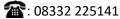
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Syllabus of Communication Skills Certificate Course

CERTIFICATE COURSE IN COMMUNICATION SKILLS

	SYLLABUS DISTRIBUTION-	Facilitato
NIT NO	Topic	Dr. AST
	Self Introduction Salutation and Etiquette Civilized Behaviour	MRT
2	Salutation and Etiquette Civilized Benevious	SAK
3	Parts of Speech	AVP
4	Active and Passive Vice	Dr. AST
5	Parts of Speech	MRT
6	Verbs (Be form) Extempore Speech (Pick & Speak)	SAK
)7		Dr. AST
)8	Story Telling	AVP
)9	Articles Prepositions	MRT
10	Tenses	SAK
11	Tenses	VVD
12	Personality Development	RHK
13	Personality Development	SAK
14	Role Play	AVP
15	How to face an interview	AST
16	English Pronunciation	MRT
17	Common Errors in use of Word	SAK
18	Oral Skill Drill (Questions and Answers)	SAK
19	Oral Skill Drill (Dialogue Writing)	Dr AST
20	Speech Writing	MRT
21	Report Writing	RHK
22	E - mail Writing	Dr AST
23	Body language	AVP
24	Introduction of Notices	SAK
25	Introduction of Advertisements	MRT
26	Direct and Indirect Speech	
27	Direct and Indirect Speech	AVP
28	Antonyms and Synonyms	SAK
29	Letter Writing	SAK
30	Group Discussion	Dr AST
31	Formal Letters /Complaint Letters	VVD
32	Welcome Speech	VVD
	Vote of Thanks (Speechwriter)	a area
33	Question framing	MRT
34	Transformation of Sentences	SAK
35	Group Discussion	SAK
36	Confuse Word	SAK

Conve - Co-ordinates -

IQAC Co-ordinator

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COMMERCE COLLEGE, GOKAK

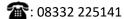
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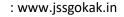
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Syllabus of Spoken English Certificate Course

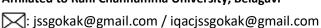
			Class-I		
S		Topic	Activities Planned Competencies be Assesse		
1	April/May	Simple Spoken English Conversation in Class Oral Drilling of simple commands and statements	Speaking Questions about students in simplest forms are asked	Speaking Understanding	
2	June/July	Asking simple questions in class about their vacations Poem Recitation	Students share their experiences of vacations	Speaking / Listing	
3	August	Developing LSRW(Listening, Speaking, Reading, Writing)skills of students	Story Telling Poem Recitation Reading cards	Speaking (fluency) Reading	
4	September	My Self	Each student will speak about 5-8 lines on MYSELF	Speaking	
5	October	My School	Students will be shown various places of school Students will tell about their school	Speaking Observing	
6	November	Diwali	Students observe Diwali celebration in school College	Speaking	
7	December	Speaking through Guessing Oral drilling of Genders, Young ones of animals, animal sounds	For e.g-He drives bus He's a bus driver He looks after garden He's a gardener	Speaking (fluency)	
8	January	Usage of this,that Usage of is, am, are	Sentence making using is, am, are	Speaking	
9	February	Revision			
Co	* Practice of a English class	es.	ould be done from time to time	Arlent PRINCIPAL J.S.S. ARTS, SCIENC COMMERCE COLLEGE,	



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SOFT SKILLS

Student enrollment list of Preparation of Detergent and Making of Soaps Certificate Course



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(Previously Affiliated to Karnatak University Dharwad since inception)
Recognized by UGC Under Section 2(f) and 12 (B). Estd. In 1965.





DEPARTMENT OF CHEMSITRY

CERTIFICATE COURSE ON

PREPARATION OF DETERGENT AND MAKING OF SOAPS -2 022 -2 023

Student Enrollment List

SI No.	Student Participant Name	Registe Numbe		Programme	
1	Swati Noik	P1 5E N239	03200	MSC-I	Moute
2	Padmashere Below	PI BEN2350	32002		Blani.
3	'Kohit . Rajaput	11	2003	MSC-I	Epojakut.
4	Taslima Jamadar	1)	2004	MSC-I	Tada
5	Nilesh Descii	7	2005	MSC-I	(B)
6	Sipati Ciunar	77	2006	MSCI	_93_
7	Pooja Magadum	1)	2007	MecI	an.
8	periyanka Taliber	1)	8000	MSC-I	Dalilo-
9	'yashoda chanaveer	9	2009	MSC-I	ejasa
10	A h shata Bagannavar	27	2010	Msc-T	other
11	Vijaylanmi Hinagunnovan	V 11	2011	MSC-I	54-
12	chaitha Budigen	17	2012	MSC-I	Obadiger
13	Laumi Kutakanni	31	2013	MSC-I	09
14	Suchhidanand, Shegunshi	30	2014	MSr-I	(auni)
15	Bhangavi Nimbalation	9	2015	MSC-I	
16	Kiran Bandi	H	2016	MSCI	Wigh.
17	Drivencka Tainopur	n	2017	MSC-I	- Det
18	vijay Saptasagon	.0	2018	MSC-I	Siigh
19	Shilpa Taligidad	77	2019	MSCI	(Suf-
20	Abhishek Rokshi	17	20 00	MScI	A.
21	Jagadeesh Vanage	11	2021	MSCI	TEN
22					
23					
24					
25					
26					
27					
30					

Coordinator

ASSISTANT PROPERSOR
DEPARTMENT OF CHEMISTRY
1.S.S. Arts, Science & Commerce College
Gokuk-591307

J.S.S. Arts, Science and Commerce College, Gokak, Principal
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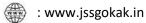
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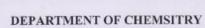




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CERTIFICATE COURSE ON

PREPARATION OF DETERGENT AND MAKING OF SOAPS -2022 -2023

Student Enrollment List

SI No.	Student Participant Name	Register Number		Programme	Signature
1	Taskeenjiya Akhani	PIS'EN2	2503200	M.Scc TI	KA_
2	Justi S. Bralani	91	2003	M. Sc III	Toute
3	Pandappa Nagappanavar	13	2006	M-SC-III	- N- 0
4	Praveen Bandi	V	FOOC	M.SC-III	R. Z. Boucher
5	Maheshqueda Patil	1)	2008	MY.SC-III	(No.
6	Mallikarjun Ammanagi		2009	M.SC-II	Melegi
7	Alshwarda Sutar	"	2014	M-SUTI	Sel.
8	Arati Madyale	,	2016	MISCIII	And.
9	shiveta Felagundi	37	2017	M.Sc. I	Extaguncti.
10	Tuba kamatrioor	.4	2018	M.SCTI	Ak
.11	Sagar Kalliguddi	11	2.000	MS-TI	Det.
12	Rotpa. Hangi		2021	M.SC III	R
13	Shuteta Murnal	11	2022	M.S.TI	Simmuranal
14	Geta		2024	MSCILL	80
15	Manjunathanaik Maika	. "	2025	MECTIL	Muited
16	Vijayalazmi Jamadar	P	2026	MSC -III	ajamdol
17	Pranoda, Hally		2027	MSC_III	Hair
18	Sammed A. Tain	**	2028	M.ScIII	Spain
19	4				
20					
21					
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30	Sujechwar.				

Co-ordinator

J.S.S. Arts, Science & Commerce Cullege Goldeit-591307

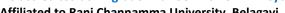
10Ac to-ordinator J.S.S. Arts, Science and Commerce College, Principal PRINCIPAL

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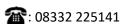
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Syllabus of Preparation of Detergent and Making of Soaps Certificate Course

CERTIFICATE COURSE ON PRPEARTION OF DETERGENT AND MAKING OF SOAPS

Theory:14hrs

Unit I

- 1. Introduction of oils and fats, their sources, structure and composition of oils and fats, glycerides and fatty acids, their nomenclature, classification.
- 2. Natural sources of oils and fats, Position in India in relation to the world production of oils and fats.

Unit II

- 3. Introduction of soaps, synthetic detergents, raw materials for soaps and their selection, selection of other auxiliary raw materials.
- 4. General principles of soap making, chemistry of soap boiling and saponification reaction, manufacture of soap (cold, hot and semi boiled process), bleaching of soap, manufacture of toilet soap.

Unit III

- 5. Various types of detergents, classification of detergents (anionic, cationic, nonionic, amphoterics), biodegradability.
- 6. Inorganic compounds of detergents (builder & other additives, phosphates, silicates, zeolites, etc).

Unit IV

7. Synthetic detergents (raw materials)

- i. Organic raw materials for manufacturing of fatty acids, olefins, alkylbenzene, methyl esters, fatty amines, ethylene oxide, propylene oxide sources and manufacture.
- ii. Inorganic raw material for sulphonation viz; sulphuric acid, sulphonic acid, oleum, sulphur trioxide, chlorosulphonic acid.
- iii. Sulphonation of organic raw materials like fatty acids, fatty acids ethoxylates plants and processes.
- iv. Sulphonation of alkylbenzene, olefins & vegetable oils, plants and processes.

Practical's: 16 hrs (8 x2 =16hrs)

Unit	Content	Number of hrs
1.	Introduction of chemicals and equipment for the production of soap	2
2.	Demo on production of soaps	2
3.	Demo on production of herbal soaps	2
4.	Saponification of oils and fats in the preparation of soaps	2
5.	Introduction of chemicals and equipment for the production of detergents	2
6.	Demo and production of detergent powder	2
8	Demo on production of liquid detergents	2
	Total	16

Theory 14hour

Practical's (4x4) = 16 hours

Total 30 hours

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Outlines of Tests and syllabus

Outlines of Tests, syllabi and courses of reading for a Certificate course in "Preparation of Detergent and making of soaps" during the academic year 2022 -2023 for B.A./B.Sc./B. Com and M.Sc. Chemistry students

Outline of co

Paper	Paper Name	Lectures and Practical's/week
Theory	Detergent and soaps	lhrs
Practical	-do-	2hrs

Theory 14hour

Practical's (4x4) = 16hours

Title of the Paper	No. of hours per week	Exam Hours	Ma	irks
Preparation of Detergent and Making of Soaps	03	Theory: 1 Hour Practical: 2 Hour	Theory Practical	:30 Marks
		Total = 03 Hours	Total =	50 Marks

Pattern of Evaluation:

The Examination criteria for both Theory and practical mode is evaluated as per grade system:

'A' - Grade: 41-50 Marks

'B' - Grade: 31-40 Marks

'C' - Grade: 21-30 Marks

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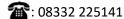
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LIST OF REFERENCE BOOKS

S.No.	Author	Title	Edition	Publisher
1.	K.S. Parasuram	Soaps & detergents		
2.	NIIR Board	Handbook on Soaps, Detergents & Acid Slurry		Asia Pacific Business Press
3.	J.G. Kane	Soaps: Their Chemistry & Technology	First	Dr. R. Sarkarar
4.	Anthony M. Schwartz, James W. Perry & Julian Berch	Surface Active Agents & Detergents	Vol. II	Interscience Publishers
5.	Benjamin Levitt	Oils, Detergents & Maintenance		Chemical Publishing Company
6.	NIIR Board	The Complete Technology Book on Soaps		Asia Pacific Business Press
7.	NIIR Board	The Complete Technology Book on Detergents		Asia Pacific Business Press
8.	George T. Austin	Shreve's Chemical Process Industries	Fifth	McGraw-Hill

WAC Co-ordinator J.S.S. Arts, Science and Commerce College,

PRINCIPAL J.S.S. Degree Art s, Science & Commerce College, SONAK

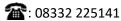
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Course objectives and Outcomes of Preparation of Detergent and Making of Soaps Certificate Course

Course Objectives:

- 1. To understand the basic concepts of action of soaps and detergents.
- 2. To understand the differences between soaps and detergents
- 3. To study the chemistry behind soaps and detergents

Course Outcome:

- 1. Develop self-entrepreneurship among the student community.
- 2. Students shall develop the knowledge of preparation and action of soaps and detergents
- 3. Encourage "Earn while Learn" scheme
- 4. Shall procure the knowledge in analysing between good and bad quality soaps and detergents

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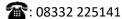
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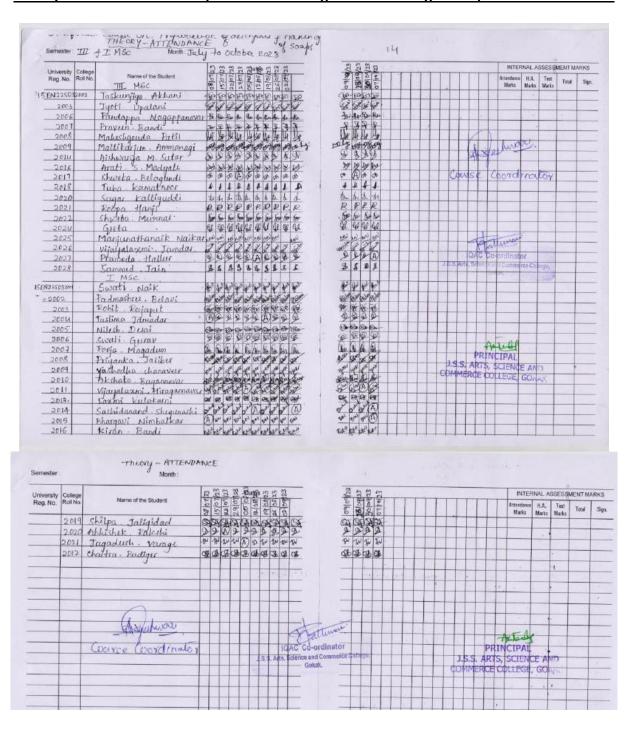
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Attendance List Theory attendance list of Preparation of Detergent and Making of Soaps Certificate Course



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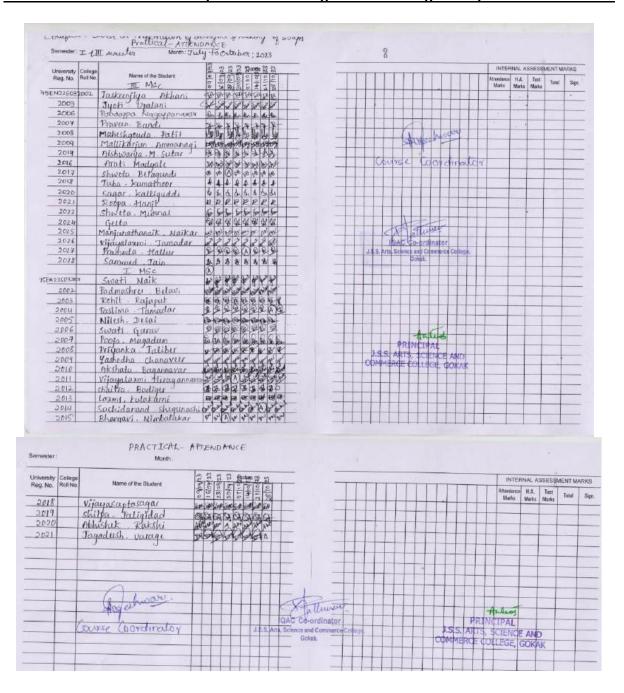
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Practical attendance list of Preparation of Detergent and Making of Soaps Certificate Course



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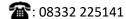
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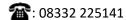
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ICT SKILLS

Curriculum for B.Sc. Mathematics Program of RCUB as per NEP 2020 w.e.f. 2021-22

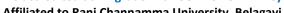
Year	I	Course Co	de: 21BSC1C1MAT1P	Credits	02
Sem.	П	Course Ti	tle:Practical's on Algebra - II and II	Hours	56
Course if any:	Pre-	requisites,	Knowledge of Programming		
		Assessment	Summative Assessment Marks; 25	Duration of	ESA: 03 hrs
Cours Outco	-	Learn prograr Solve p Acquire Practice Suggested Maxima/Sc Lab Pract Part A: 1. Prog 2. Com	roblem on algebra and calculus by usin knowledge of applications of algebra al/Lab Work to be performed in Compu ilab/Maple/MatLab/Mathematica/Phyt	g FOSS softwa and calculus th ter Lab hon/R.	re's. rough FOS Software's
		5. Prog cycli 6. Prog	ram to find all possible cosets of the given am to find generators and correspond group. The group of Lagrange's ples.	ling possible su	bgroups of
		8. Prog 9. Prog funct 10. Prog limit 11. Prog limit	ram to evaluate the Double integrals s ram to evaluate the Triple integrals	its extension Maclaurin's ex with constant with constant	pansion fo and variable



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Curriculum for B.Sc. Mathematics Program of RCUB as per NEP 2020 w.e.f. 2021-22

Practicals

Year	П	Course Code: 21BSC3C3MAT1P	Credits	02
Sem.	Ш	Course Title: Practicals on Ordinary Differential Equat and Real Analysis – I	ons Hours	56
Course requis		f any NA	***	
Forma Assess 25		Marks: 25 Duration of ESA	:,02 hrs.	
Cours Outco	(5)	Course Learning Outcomes: This course will enable the experience of Free and Open Source software (FOSS) tools or compted to Solving exact differential equations Ploting orthogonal trajectories Finding complementary function and particular homogeneous differential equations. Acquire knowledge of applications of real analysis and Verification of convergence/divergence of different types.	integral of linear	an
	- 8	Course Content	Hours	17.
		Use open-source software to executive the practical p (Maxima/ Scilab/MatLab / Mathematica/Python 1. Fundamentals of Ordinary differential equations a analysis using FOSS 2. Verification of exactness of a differential equation		