

From,
Prof. U. B. Hunnagund
Head Department of Chemistry
KRCE'S, GGD Arts, BMP Commerce &
SVS Science College, BAILHONGAL.

To,
The Principal
KRCE'S, GGD Arts, BMP Commerce &
SVS Science College, BAILHONGAL.

Subject: Kindly give the permission to conduct Certificate Course on Water Analysis for
B.Sc-V Semester students.

Respected Sir,

Department of Chemistry interested to conduct a Certificate Course on Water Analysis,
it is very important concept for our college students because most of our students are from rural
background. Hence, it is very necessary for students to test drinking water purity and to check
hardness of the water, which is supply for them in village. Hence, I request you to permit and
provide facilities to run the course.

Thanking You,

Yours faithfully,



Head of the
Department of Chemistry,
G. G. D. Arts, B. M. P. Commerce
& S. V. S. Science College
BAILHONGAL

Date: 05/04/2022

Place: Bailhongal



CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal



PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL - 591102, Dist: Belgaum

Tel: 08288 233180 Fax: 08288-233280 E-mail: krceblh@sify.com


DEPARTMENT OF CHEMISTRY


NOTICE


All the PCM students of B.Sc-V semester are hereby informed the department of Chemistry conducting certificate course on Water Analysis. The interested students are informed to be enrolled on or before 10/04/2022.

Name of the Certificate : Water Analysis
Admission Date : 10/04/2022
Duration : 30 hours
Eligibility : B.Sc-V Semester students

For further detail contact: 1) Prof. U. B. Hunagund
2) Dr. Kumar Naik K.H.
3) Dr. Jyoti M. Madar


PRINCIPAL,
K. R. C. E. Society's,
G. D. Arts, B. M. P. Commerce &
S. V. S. Science College,
BAILHONGAL.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal.


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL – 591102, Dist: Belgaum

Tel: 08288-233180

Fax: 08288-233280

E-mail:krcesblh@sify.com

Date: 11/04/2022

DEPARTMENT OF CHEMISTRY

NOTICE

The B.O.S. meeting about certificate course in Chemistry of G.G.D Arts, B.M.P Commerce & S.V.S Science College, BAILHONGAL is convened on 11th April 2022 at 11.30 am offline in the Department of Chemistry.

The agenda for the meeting is as follows:

AGENDA

1. To design, finalize and seek the approval of Syllabus for Certificate course from the academic year 2021-2022.
2. To finalize and seek the approval of BOS list.
3. Any other subject with the permission of the Chair.

Chairman

Board of Studies in Chemistry

Members of BOS

Name	
1. Prof. U. B. Hungund	Chairman
2. Prof. M. U. Sharappanavar	Member
3. Prof. Arvind D. Kamat	Member
4. Dr. Kumarnaik K. H.	Member
5. Dr. Jyoti Madar	Member
6. Miss. Seema Dodwad	Member

Signature

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, B.M.P Commerce &
S.V.S Science College, Bailhongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL - 591102, Dist: Belgaum

Tel: 08288-233180

Fax: 08288-233280

E-mail:krcesblh@sify.com

Date: 11/04/2022

DEPARTMENT OF CHEMISTRY
List of BOS members for the year 2021-22

S. No.	Name		Signature
1.	Prof. U. B. Hungund Dept. of Chemistry G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal.	Chairman	
2.	Prof. M. U. Sharappanavar Rtd. Associate professor Dept. of Chemistry G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal.	Member	
3.	Prof. Arvind Kamat Dept. of Chemistry, Bembalagi college, Ramdurga.	Member	
4.	Dr. Kumarnaik K. H. Dept. of Chemistry G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal.	Member	
5.	Dr. Jyoti. M. Madar Dept. of Chemistry G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal.	Member	
6.	Miss. Seema Dodwad Dept. of Chemistry G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal	Member	

CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, B.M.P. Commerce & S.V.S. Science College, Bailhongal

PRINCIPAL

K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL – 591102, Dist: Belgaum

Tel: 08288-233180

Fax: 08288-233280

E-mail:krcesblh@sify.com

Ref No.:

Date:

CERTIFICATE COURSE SYLLABUS

THEORY

(30hours)

Water Analysis:


Physical and chemical parameters; colour, odour, conductivity, Total dissolved salts (TDS), p^H , alkalinity, acidity. Determination of Calcium and Magnesium. Total hardness of water.


Turbidity, Determination of Fluoride, Dissolved Oxygen(DO), Biochemical Oxygen Demand(BOD), Chemical Oxygen Demand(COD), definitions and their determination.


PRACTICAL

(15hours)

1. Electrical conductivity, PH and TDS.
2. Determination of Alkalinity and Acidity.
3. Determination of calcium.
4. Determination of magnesium.
5. Determination of total hardness.


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.


PRINCIPAL
K. R. C. E. Society's,
G. D. Arts, B. M. P. Commerce &
V. S. Science College,
BAILHONGAL.


CO-ORDINATOR
I. Q. A. C. NAAC
G.G.D Arts, B.M.P Commerce &
Science College, Bailhongal



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL, - 591102, Dist: Belgaum

Tel: 08288-299180

Fax: 08288-299280

E-mail: krceblh@sify.com


Ref No.:


Date: 11/04/2022


CERTIFICATE

This is to certify that *Arvind Kamat*, Dept. of Chemistry,
Bembalagi college, Ramdurga, has attended BOS meeting of
Certificate Course which held on 11th April 2022 in the Department of
Chemistry of our college.

Received
Arvind Kamat
11/04/2022


PRINCIPAL
K. R. C. E. Society's,
G. G. D. Arts, B. M. P. Commerce &
S. V. S. Science College,
BAILHONGAL.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
S.V.S Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL - 591102, Dist: Belgaum

Tel: 08288-233180

Fax: 08288-233280 E-mail: krceshlls@silfy.com

CERTIFICATE COURSE

Water analysis

Course description:

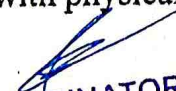
The purpose of the course is to develop understanding of water quality criteria, standards, impacts of water pollutants and treatment methods. It focuses on cause and effects of water pollution and water quality degradation from range of sources. Further, it illustrates each unit processes, functions of the processes in water or wastewater treatment and basic equipment that each process uses.



Course outcome:

1. Gain insight into key concepts of water quality, water quality, and health, important of natural water bodies.
2. Comprehend components of water treatment and schemes based on source of water, select suitable unit process and unit operation at conceptual, theoretical, methodical level.
3. Comprehend components of wastewater treatment and schemes based on input water quality and desired water quality.
4. Develop an integrated perspective on water resource and water quality management.

Course Objectives:

1. To understand water quality criteria and standards.
2. To comprehend knowledge about sources, cause and impacts of water pollutants.
3. To be abreast with physical, chemical and biological methods of water treatment.


CO-ORDINATOR
I. Q. A. C. NAAC
G.G.D Arts, B.M.P Commerce &
S.V.S Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

PRINCIPAL
K.R.C.E. Society's,
G.G.D Arts, B. M. P. Commerce
& S. V. S. Science College,
BAILHONGAL.

Chemistry Certificate Course - 2021-2022

Subject - Water Analysis

Student List

S. No.	Roll No.	Name of the students
1	86	Aishwarya A. H.
2	87	Akshata M. Patil
3	90	Aruna Navalagund
4	91	Basanagouda Patil
5	94	Bayavva G. H.
6	97	B. N. Sanadi
7	98	Chaitra F. Ganagi
8	99	Deepa B. Hugar
9	100	Deepa B. Gummagol
10	102	Deepa I. Gangannavar
11	112	Mahesh S. H.
12	113	Mahesh Y. Uppar
13	116	Nagaraj S. Goudannavar
14	117	Pavitra B. Pujari
15	118	Pooja G. Chadichal
16	119	Pooja J. Pattar
17	120	Poornima A. Warad
18	124	Preeti M. Tallur
19	125	Priya M. Jolad
20	127	Rashmi C. Myagatti
21	129	Rekha I. Chikkoppa
22	131	Roopa M. Reshmi
23	133	Rukmavva N. Aribench
24	139	Shreelaxmi F. Jurigouda
25	143	Shweta A. Havannavar
26	142	Shruti M. Murgod
27	147	Swaraj P. Uppar
28	148	Tanuja B. Bhajantri
29	153	Vijayalaxmi B. Patil
30	156	Vijayalaxmi S. H.

CO-ORDINATOR

I. Q. A. C. NAAC

S' G. D. Arts, B. M. P. Commerce & Science College, Bailhongal

Head of the

Department of Chemistry,

G. D. Arts, B. M. P. Commerce

& S. V. S. Science College,

BAILHONGAL.

PRINCIPAL,

K. R. C. E. Society's,

G. D. Arts, B. M. P. Commerce &

S. V. S. Science College,

BAILHONGAL



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL - 591102, Dist: Belgaum

Tel: 08288-233180 Fax: 08288-233280 E-mail:krcesblh@sify.com


CERTIFICATE COURSE FOR B.Sc-V SEMESTER STUDENT'S


DEPARTMENT OF CHEMISTRY

Title of the Certificate Course: WATER ANALYSIS

Students and Staff




CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & S.V.S Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal


DEPARTMENT OF CHEMISTRY


SUBJECT: WATER ANALYSIS

PHOTO GALARY

Students carrying titration to identify hardness of water




CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & S.V.S. Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. GGD Arts, B.M.P. Commerce & S.V.S. Science College, Bailhongal.

K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College, BAILHONGAL – 591 102
FIRST INTERNAL TEST 2021-2022
CERTIFICATE COURSE (CHEMISTRY)
Subject: Water analysis

Class: B.Sc-VI Semester

Date : 09 / 07 / 2022

Max Marks:20

Time : 60min

Q. No. I. Answer any FIVE of the following

5 x 2 = 10

1. Give the Classification of water.
2. Mention the physical and chemical parameters of the water.
3. Define hardness of water.
4. Explain the alkalinity of water.
5. Define BOD.
6. Types of hardness of water.

Q. No. II. Answer any Two of the following

5 x 2 = 10

1. Describe any three Physical parameters of water.
2. Explain the turbidity.
3. Explain the experimental procedure for COD.

K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College, BAILHONGAL – 591 102
FIRST INTERNAL TEST 2021-2022
CERTIFICATE COURSE (CHEMISTRY)
Subject: Water analysis

Class: B.Sc-VI Semester

Date : 09 / 07 / 2022

Max Marks:20

Time : 60min

Q. No. I. Answer any FIVE of the following


5 x 2 = 10


1. Give the Classification of water.
2. Mention the physical and chemical parameters of the water.
3. Define hardness of water.
4. Explain the alkalinity of water.
5. Define BOD.
6. Types of hardness of water.

Q. No. II. Answer any Two of the following

5 x 2 = 10

1. Describe any three Physical parameters of water.
2. Explain the turbidity.
3. Explain the experimental procedure for COD.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & S.V.S Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College, BAILHONGAL - 591 102
SECOND INTERNAL TEST 2021-2022
CERTIFICATE COURSE (CHEMISTRY)

Subject: Water analysis

Class: B.Sc-VI Semester

Date: 12/08/2022

Max Marks:20

Time: 60min

Q. No. I. Answer any FIVE of the following

5 x 2 = 10

1. Define BOD.
2. How to calculate OD?
3. Explain the steps involved in the water analysis.
4. How to estimate the fluoride?
5. Give the different types of water pollutants.
6. Explain the COD.

Q. No. II. Answer any Two of the following

5 x 2 = 10

1. Describe the analytical method, how to determine the BOD.
2. How to estimate the fluoride?
3. How to convert hard water to soft water?

K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College, BAILHONGAL - 591 102
SECOND INTERNAL TEST 2021-2022
CERTIFICATE COURSE (CHEMISTRY)

Subject: Water analysis

Class: B.Sc-VI Semester

Date: 12/08/2022

Max Marks:20

Time: 60min

Q. No. I. Answer any FIVE of the following


5 x 2 = 10


1. Define BOD.
2. How to calculate OD?
3. Explain the steps involved in the water analysis.
4. How to estimate the fluoride?
5. Give the different types of water pollutants.
6. Explain the COD.

Q. No. II. Answer any Two of the following

5 x 2 = 10

1. Describe the analytical method, how to determine the BOD.
2. How to estimate the fluoride?
3. How to convert hard water to soft water?


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce
SVS Science College, Bailhongal.


PRINCIPAL
K.R.C.E.S.'s. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

Certificate course work - 2021-22
IInd Internal

K. R. C. E. Society's
G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal.



INTERNAL ASSESSMENT
ATTENDANCE REPORT

I / II Test / Home Assignment / Practical Test

Block No. :

Room No. :

Roll No. :

Name of the Invigilator

Semester Subject Date Time

Sl.No.	Roll No.	Exam Seat No.	Name of the Student	Signature	Remarks
1	98	S1914438	Chaitra F. Gonnagi	<i>[Signature]</i>	
2	94	S1914432	Bayappa G. Hubballi	<i>[Signature]</i>	
3	143	S1914572	Shweta A. Havannavar	<i>[Signature]</i>	
4	120	S1914516	Poornima A. Warad	<i>[Signature]</i>	
5	153	S1914595	Vijayalaxmi B. Patil	<i>[Signature]</i>	
6	99	S1914447	Sheepa B. Hugar	<i>[Signature]</i>	
7	117	S1914509	Pavitra B. Pujari	<i>[Signature]</i>	
8	148	S1914582	Tanuja B. Bhajantoi	<i>[Signature]</i>	
9	113	S1914488	Mahesh Uppar	<i>[Signature]</i>	
10	116	S191498	Nogangji Roudannavar	<i>[Signature]</i>	
11	112	S1914486	Mahesh Hanugoppa	<i>[Signature]</i>	
12	147	S1914581	Swaraj Uppar	<i>[Signature]</i>	
13	134	S1914567	Shreelaxmi F. Jurigawad	<i>[Signature]</i>	
14	102	S1914468	Durga T. Langannavar	<i>[Signature]</i>	
15	100	S1914446	Durga B. Gummagal	<i>[Signature]</i>	
16	97	S1914437	Ribhikajara N. Ranoli	<i>[Signature]</i>	
17	129	S1914541	Retha E. Chikkoppa	<i>[Signature]</i>	
18	87	S1914507	Akshata M. Patil	<i>[Signature]</i>	
19	195	S1914528	Priya M. Jalad	<i>[Signature]</i>	
20	90	S1914423	Aruna S. Nawalagund	<i>[Signature]</i>	
21	91	S1914428	Basonagouda U. Patil	<i>[Signature]</i>	
22	119	S1914514	Pooja J. Patil	<i>[Signature]</i>	
23	118	S1914512	Pooja G. Chadichal	<i>[Signature]</i>	
24	133	S1914548	Rakshana Arribenali	<i>[Signature]</i>	
25	156	S1914598	Vijayalaxmi Halhymer	<i>[Signature]</i>	
26	194	S1914519	Preeti M. Talur	<i>[Signature]</i>	

CO-ORDINATOR

I. Q. A. C. NAAC

GGD Arts, BMP Commerce &
S.V.S. Science College, Bailhongal

PRINCIPAL

K.R.C.E. Society's G.G.D Arts, B.M.
Commerce & S.V.S. Science
College, Bailhongal.

Certificate Course Work - 2021-22
Ist Internal

K. R. C. E. Socly's
G.G.D. Arts, B.M.P. Commerce and S.V.S. Science College, Bailhongal.



INTERNAL ASSESSMENT
ATTENDANCE REPORT

I / II Test / Home Assignment / Practical Test

Block No.:

Room No.:

Roll No.:

Name of the Invigilator

Semester Subject Date Time

Sl.No.	Roll No.	Exam Seat No.	Name of the Student	Signature	Remarks
1	143	51914572	Shweta A. Havannavar	[Signature]	
2	120	51914516	Poornima A. Warad	[Signature]	
3	98	51914438	Chaitra F. Ganagi	[Signature]	
4	94	51914432	Bayava G. Hubballi	[Signature]	
5	99	51914447	Deepa B. Hugar	[Signature]	
6	153	51914595	Vijayalaxmi B. Patil	[Signature]	
7	117	51914509	Pavitra B. Pujari	[Signature]	
8	148	51914582	Tanuja B. Bhajantoi	T.B. Bhajantoi	
9	113	51914488	Mahesh Uppar	[Signature]	
10	112	51914486	Mahesh Mangappa	[Signature]	
11	116	51914498	Naganaj Poudannavar	[Signature]	
12	147	51914581	Swargj Uppar	[Signature]	
13	102	51914468	Dupa T. Langanavar	[Signature]	
14	139	51914567	Shrielaxmi F. Jirigowad	[Signature]	
15	100	51914446	Deepa R. Gummagal	[Signature]	
16	97	51914437	Bhikshajana N. Sunarli	[Signature]	
17	129	51914541	Rekha I. Chakkappa	[Signature]	
18	87	51914507	Ashata M. Patil	[Signature]	
19	125	51914528	Priya M. Tolad	[Signature]	
20	90	51914423	Aruna S. Navalagund	[Signature]	
21	91	51914428	Basanagouda H. Patil	[Signature]	
22	119	51914514	poorja J. patkar	[Signature]	
23	118	51914512	poorja G. chadichal	[Signature]	
24	133	51914548	Rademona Avibench	[Signature]	
25	156	51914598	Vijaylaxmi Hattigover	[Signature]	
26	124	51914526	Pratibha M. Talur	[Signature]	

COORDINATOR
I. Q. A. C. NARSE
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal

PRINCIPAL
K.R.C.E.S. G.G.D Arts, B.M.
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAI. - 591102, Dist: Belgaum

Tel: 08288-233180

Fax: 08288-233280 E-mail:krcesbtlh@svs.com

DEPARTMENT OF CHEMISTRY


SUBJECT: WATER ANALYSIS


REPORT

The Department of Chemistry conducted certificate course on Water Analysis during the year 2021-2022 for B.Sc fifth semester students. The duration of certificate course is 30 hours.

The principal and management have given permission to conduct the certificate course. The Board of Studies (BOS) includes six members.

Shri. B. B. Budihal, Principal, Prof. M. U. Sharanappa, Prof. Arvind Kamat, Prof. U. B. Hunagund, Dr. Kumar Naik K. H. and Dr. Jyoti Madar, Total 30 students from B.Sc -V were enrolled for the certificate course. After completion of the course, the Certificate have distributed to the students.


PRINCIPAL
K. R. C. E. Society's,
G. D. Arts, B. M. P. Commerce &
S. V. S. Science College,
BAILHONGAI.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongai.


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongai.



K.R.C.E. Society's
**G.G.D. ARTS, B.M.P. COMMERCE &
S.V.S. SCIENCE COLLEGE**
BAILHONGAL-591102.

Affiliated to Rani Channamma University Belagavi

This is to certify that

Mr/ Miss Vijaylaxmi, S. H

of B.A/B.Com/B.Sc VIth Semester

has completed the certificate course in _____

Water Analysis

conducted by department of Chemistry

during the year 2021 - 2022



Head of the Department

COORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce &
SVS Science College, Bailhongal


Principal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

Certificate

From,

Dr. L.B. Kadam,
Head Department of Botany
KRCES, GGD Arts, BMP Commerce &
SVS Science COLLEGE, BAILHONGAL

To,

The PRINCIPAL,
KRCES, GGD Arts, BMP Commerce
& SVS Science COLLEGE,
BAILHONGAL

SUBJECT: Kindly give the permission to conduct Certificate Course On Nursery Technique for
B.Sc. V Semester students.

Respected sir,

Department of Botany interested to conduct a certificate course on Nursery Technique
it is very important for most of the students from rural area to motivate and to implement in
Nursery technique in their own land. Kindly permit and provide facilities to run the course.

Thanking you.


Date: 14/11/2021

Place: Bailhongal


yours faithfully,



HEAD
Department of Botany
GGD Arts
SVS Science College, Bailhongal



CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal



PRINCIPAL
K.R.C.E.S.'s. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E.S.'s
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL - 591 102, Dist: Belgaum
NAAC Accredited with B++

Tel: 08288-295180, Web: krcescollgebailhongal.com, E-mail: krcesblh@gmail.com


DEPARTMENT OF BOTANY NOTICE


All the CBZ Students of B.Sc. V semester are here by informed that Department of Botany conducting certificate course on Nursery Technique. The interested students are informed to be enrolled on or before 19/11/2021.


Name of the certificate	:	Nursery technique.
Admission Date	:	19/11/2021.
Duration	:	34 hours
Eligibility	:	B.Sc. IV Semester students.

For further details contact-

- 1) Dr L.B.Kadam. H.O.D. of Botany
- 2) Shri. M.C. Deshanur
- 3) Shri. C.M. Hunasikatti


PRINCIPAL
K.R.C.E.S.'s. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & SVS
Science College, Bailhongal


PRINCIPAL
K.R.C.E.S.'s. G.G.D Arts, B.M.P.
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum
NAAC Accredited with B**

Tel: 08288-295180, Web: krccollegebailhongal.com, E-mail:krccesblh@gmail.com

Date: 16/11/2021

DEPARTMENT OF BOTANY

List of B.O.S. members for the year 2021-2022

SL. No	Name of the staff	Place	Sign
1	Shri. B.B. Budihal. Principal, KRCEs, College, BAILHONGAL	Chairman	
2	Dr. S.B. Gadi, Associate Professor in Botany, J.S.S. College, DHARWAD.	Member	
3	Shri. M.Y. Hiragannavar, Retired Professor, KRCEs College, BAILHONGAL.	Member	
4	Dr.L.B.Kadam, HOD Of Botany, KRCEs College, BAILHONGAL.	Member	
5	Shri.M.C. Deshanur, Asst. Professor in Botany, KRCEs College, BAILHONGAL.	Member	
6	Shri.C.M. Hunasikatti, Lecturer, Dept of Botany, KRCEs College, BAILHONGAL.	Member	

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.F
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum
NAAC Accredited with B**

Tel: 08288-295180, Web: krccollegeballhongal.com, E-mail:krceblh@gmail.com

Date-16/11/2021

DEPARTMENT OF BOTANY NOTICE

The B.O.S. meeting about certificate course in Botany of KRCS, GGD Arts, and BMP Comm & SVS Science College Bailhongal is convened on 16/11/2021 at 11.00 am in the Department of Botany.

The agenda for the meeting is as follows.

AGENDA

- 1) To finalize the list of BOS members.
- 2) To get the approval of syllabus of Certificate course from the academic year 2021-2022.
- 3) To give other facilities to conduct certificate course.
- 4) To give permission to visit Nursery.

The B.O.S meeting of the certificate course was conducted in the Department of Botany & the principal of our college chaired the meeting. The following members were present.

Members of BOS:

Sl. No	Name of the staff	Place	Sign
1	Shri.B.B.Budihal. Principal, KRCS, College, BAILHONGAL	Chairman	
2	Dr.S.B. Gadi, Associate Professor in Botany, JSS College, DHARWAD.	Member	
3	Shri.M.Y.Hiragannavar, Retired Professor, KRCS College, BAILHONGAL.	Member	
4	Dr.L.B.Kadam, HOD Of Botany, KRCS College, BAILHONGAL.	Member	
5	Shri.M.C. Deshanur, Asst. Professor in Botany, KRCS College, BAILHONGAL.	Member	
6	Shri.C.M. Hunasikatti, Lecturer, Dept of Botany, KRCS College, BAILHONGAL.	Member	

CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce & SVS Science College, Bailhongal

PRINCIPAL

K.R.C.E.S's. G.G.D Arts, B.M.P. PRINCIPAL
Commerce & S.V.S. Science College, Bailhongal




K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum
NAAC Accredited with B++

Tel: 08288-295180, Web: krcescollegebailhongal.com, E-mail: krcesblh@gmail.com


Date: 16/11/2021

CERTIFICATE

This is to certify that Dr. S.B. GADI, Associate Professor Department of BOTANY, J.S.S. College, and DHARWAD has attended BOS meeting of Certificate course *NURSERY TECHNIQUE* which is held on 16/11/2021 in the Department of Botany of our college.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P.
Commerce & S.V.S. Science
College, Bailhongal.


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P.
Commerce & S.V.S. Science
College, Bailhongal.




K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum
NAAC Accredited with B++

Tel: 08288-295180, Web: krcescollegebailhongal.com, E-mail: krcesblh@gmail.com

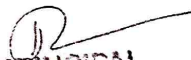
Date: 16/11/2021

CERTIFICATE

This is to certify that Shri. M.Y. Hiragannavar Retired Professor,
Dept. of BOTANY, KRCS, GGD Arts, BMP Comm & SVS Science College,
BAILHONGAL has attended BOS meeting of Certificate course NURSERY
TECHNIQUE which is held on 16/11/2021 in the Department of Botany of our
college.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum
NAAC Accredited with B++

Tel: 08288-295180, Web: krccollegebailhongal.com, E-mail:krcesblh@gmail.com


DEPARTMENT OF BOTANY


SUBJECT: NURSERY TECHNIQUE


REPORT

The Department of Botany conducted certificate course on NURSERY TECHNIQUE during the year 2021-2022 for B.Sc. Fifth semester students. The duration of certificate course is 34 hours. The Principal and Management have given permission to conduct the certificate course. The Board of Studies (BOS) includes six members

Shri. B.B.Budihal, Principal, Dr.S.B.Gadi, Shri.M.Y.Hiragannavar, Dr.L.B.Kadam, Shri. M.C. Deshanur and Shri. C.M. Hunasikatti. Total 50 students from B.Sc. V were enrolled for the certificate course. All students and Botany staff members visited to Nursery at Belgaum road, near of KRCS College Bailhongal. After completion of the course, the Certificates have distributed to the students.


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. GGD Arts, B.M.P
Commerce & S.V.S. Sci
College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.F
Commerce & S.V.S. Science
College, Bailhongal.

CERTIFICATE COURSE FOR B.Sc. V SEMESTER STUDENTS

DEPARTMENT OF BOTANY

Title of the Certificate Course: NURSERY TECHNIQUE

Student List

Sl.No	Roll.No./Reg.No.	Name of the Student
1	403	Abhishek maddennavar
2	407	Aishwarya vibhuti
3	406	Aishwarya maddennavar
4	405	Aishwarya gaikwad
5	410	Akshay mathapati
6	415	Anjum mirjannavar
7	66	Anupama ransingh
8	67	Archana kencharhut
9	69	Bhumika betageri
10	44	Deepa balekundaragi
11		Dnyaneshwar madiwalar
12		Husenbeg mulla
13	124	Iramnaz pendari
14	75	Kaveri yaradal
15	49	Kaveri kadagad
16		Kaveri kumbar
17	465	Kaveri bashetti
18	469	Kavya madiwalar
19		Keerti dastikoppa
20	473	Kiran hosamath
21		Lakshmi dandin
22		Lavanya hampannavar
23	118	Madhumati lamani
24		Mallasarj kuri
25	493	Manjunath bhavihal
26	496	Megha kukadolli
27		Naheda huchhanavar
28	500	Namrata itagikar
29	502	Nikhil tallur
30	119	Nisafazali saudagar
31		Pallavi patil

CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce
SVS Science College, Bailhongal

HEAD

Department of Botany

GGD Arts, BMP Commerce

PRINCIPAL

K.R.C.E.S.'s. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal

32	519	
33		Praful patil
34	533	Rahul parasannavar
35		Rahul S.Kallimani
36	96	Ravi.I.Budni
37	545	Riyan.A.shnawad
38		Rohit.M.Chunchanur
39	551	Sagar.H.Bandivadder
40		Sagar.S.Patil
41	559	Shahazad hakki
42	103	Sharada gadadavar
43	579	Soumya badiger
44	82	Suma patil
45	157	Vikram adnanshetti
		Hanamant mantur



HEAD
Department of Botany
GGD Arts, B.M.P Commerce &
SVS Science College, Bailhongal



PRINCIPAL
K.R.C.E.S's. GGD Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal



CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, B.M.P Commerce &
SVS Science College, Bailhongal



PRINCIPAL
K.R.C.E.S's. GGD Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum
NAAC Accredited with B**

Tel: 08288-295180, Web: krcescollegebailhongal.com, E-mail: krcesblh@gmail.com


CERTIFICATE COURSE FOR B.Sc. V SEMESTER STUDENTS.
DEPARTMENT OF BOTANY
Title of the Certificate Course: NURSERY TECHNIQUE.



B.Sc. FIFTH SEMESTER STUDENTS FOR THE YEAR 2021-2022


CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce & SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. GGD Arts, B.M.F
Commerce & S.V.S. Science
College, Bailhongal.

DEPARTMENT OF BOTANY

SUBJECT: NURSERY TECHNIQUE
PHOTO GALLERY

Students and staff visited Nursery



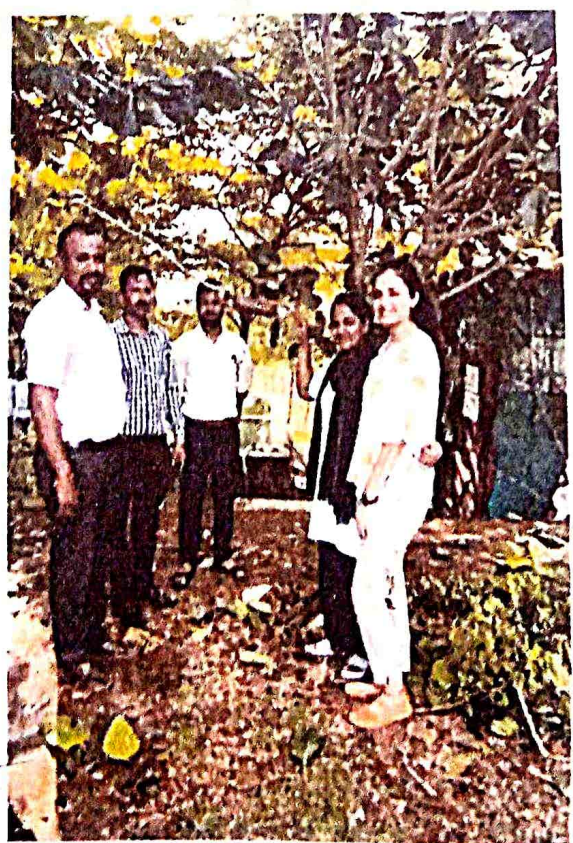
Students are preparing Nursery Bed in Botanical Garden of College campus




CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & S.V.S. Science College, Bailhongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal

Students and Staff Practicing Grafting technique




CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & A
SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.F
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
**G.G.D. ARTS, B.M.P. COMMERCE &
S.V.S. SCIENCE COLLEGE
BAILHONGAL-591102.**

Affiliated to Rani Channamma University Belagavi

This is to certify that

Mr/Miss Suma S. Patil

of B.A/B.Com/B.Sc V Semester

has completed the certificate course in _____

"Nursery Techniques"

conducted by department of Botany

during the year 2021-22

HEAD

Head of the Department

Department of
GGD Arts, B.M.P. Commerce &
S.V.S. Science College, Bailhongal.

PRINCIPAL

Principal
K.R.C.E.S. G.G.D. Arts, B.M.P.
Commerce & S.V.S. Science
College, Bailhongal.

Certificate



K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL – 591 102, Dist: Belgaum

Tel /Fax : 08288-295180E-mail:krcesblh@gmail.com

DEPARTMENT OF COMMERCE

NOTICE

The B.O.S meeting about certificate course in commerce of G.G.D Arts, B.M.P Com and S.V.S Science college ,BAILHONGAL is convened on 15th April 2022 at 11.30 am offline in Department of commerce.

The agenda for the meeting is as follows:

AGENDA

1. To design ,finalize and seek approval of syllabus for certificate course from the academic year 2021-2022.
2. To finalize and seek the approval of BOS list.
3. Any other subject with the permission of the chair.

Chairman

Board of Studies in Commerce

Member of BOS

Name		Signature
1 .Prof .Krishnappa.N.Madar	Chairman	
2.Prof. R.B.Hurkadli	Member	
3. Dr .Meenaxi Madiwalar	Member	
4.Sri M .S .Kammar	Member	
5. Miss. Rashmi Patil	Member	

CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce & A
SVS Science College, Bailhongal

PRINCIPAL

K.R.C.E.S.'s. GGD Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
GGD Arts, BMP Commerce & SVS Science College,
BAILHONGAL - 591 102, Dist: Belgaum

Tel /Fax : 08288-295180E-mail:krcesblh@gmail.com

DEPARTMENT OF COMMERCE

List of BOS member for the year 2021-22

Sl.No	Name		Signature
1	Prof.Krishnappa N Madar. Dept.of Commerce G.G.D Arts,B.M.P. COM And S.V.S Science college ,Bailhongal.	Chairman	
2	Dr.R.B.Hurkadli.[Retd] G.G.D Arts,B.M.P.COM And S.V.S.Science College Bailgonhal.	Member	
3	Dr.Meenaxi Madiwalar Govt.First Grade Womens College Bailhongal.	Member	
4	Sri.M.S.Kammar Dept of Commerce G.G.D.Arts,B.M.P.Com And S.V.S.Science College Bailhongal.	Member	
5	Miss.Rashmi Patil. Dept of Commerce G.G.D.Arts, B.M.P.Com And S.V.S.Science College Bailhongal.	Member	

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce & SVS
SVS Science College, Bailhongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College

Bailhongal-591102

Tel : 08288-233180, Fax : 08288-233280 E-Mail : libkrces@gmail.com

DEPARTMENT OF COMMERCE

Certificate Course Syllabus

Theory

[30Hrs]

Business Ethics and Corporate Social Responsibility

Sr. No.	Modules / Unit
	Introduction to Business Ethics
1.	Introduction to Business Ethics • Business Ethics – Concept, Characteristics, Importance and Need for business ethics. Indian Ethos, Ethics and Values, Work Ethos, • Sources of Ethics, Concept of Corporate Ethics, code of Ethics-Guidelines for developing code of ethics, Ethics Management Programme, Ethics Committee. • Gandhian Approach in Management and Trusteeship, Importance and relevance of trusteeship principle in Modern Business, Gandhi's Doctrine of Satya and Ahimsa, • Emergence of new values in Indian Industries after economic reforms of 1991 • Ethics in Marketing and Advertising, Human Resources Management, Finance and Accounting, Production, Information Technology, Copyrights and Patents.
2.	Introduction to Corporate Social Responsibility • Corporate Social Responsibility: Concept, Scope & Relevance and Importance of CSR in Contemporary Society. • Corporate philanthropy, Models for Implementation of CSR, Drivers of CSR, Prestigious awards for CSR in India. • CSR and Indian Corporations- Legal Provisions and Specification on CSR, A Score Card, Future of CSR in India. • Role of NGO's and International Agencies in CSR, Integrating CSR into Business
3.	Areas of CSR and CSR Policy • CSR towards Stakeholders-- Shareholders, Creditors and Financial Institutions, Government, Consumers, Employees and Workers, Local Community and Society. • CSR and environmental concerns. • Designing CSR Policy- Factors influencing CSR Policy, Role of HR Professionals in CSR • Global Recognitions of CSR- ISO- 14000-SA 8000 – AA 1000 – Codes formulated by UN Global Compact – UNDP, Global Reporting Initiative; major codes on CSR. • CSR and Sustainable Development • CSR through Triple Bottom Line in Business

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

PRINCIPAL,
K. R. C. E. Society's,
G. G. D. Arts, B. M. P. Commerce
S. V. S. Science College,
BAILHONGAL.

CO-ORDINATOR
I. Q. A. C. NAAC
G.G.D Arts, BMP Commerce
S.V.S Science College, Bailhongal



K.R.C.E. Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College

Bailhongal-591102

Tel : 08288-233180, Fax : 08288-233280 E-Mail : libkrces@gmail.com

DEPARTMENT OF COMMERCE

Certificate Course

BUSINESS ETHICS AND CORPORATE SOCIAL RESPONSIBILITY


Objectives


1. To familiarize the learners with the concept and relevance of Business Ethics in the modern era.
2. To enable learners to understand the scope and complexity of Corporate Social responsibility in the global and Indian context.
3. To Learn the Values and implement in their Careers to become a good manger.
4. To develop various CSR & Practices in their professional life.

Course outcome:

1. Student will be able understand about Business ethics.
2. Student will be able analyze Corporate Social Responsibility.
3. Student will be able to analyze employee's condition and Business ethics.


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.


PRINCIPAL,
K. R. C. E. Society's,
G. G. D Arts, B. M. P. Commerce &
S. V. S. Science College,
BAILHONGAL.


CO-ORDINATOR
Q. A. C. NAAC
G.G.D Arts, B.M.P Commerce & S.V.S Science College, Bailhongal

Commerce Certificate Course - 2021-2022

Subject :Business Ethics and CSR

Student List

S. No.	Roll No.	Name of the students
1	09	Ashwini Koujalagi
2	10	Ayisha Bagawan
3	12	Bhavani Shinde
4	15	Deepak Kulakarni
5	17	Girish Goudar
6	20	Kavyanjali Kulakarni
7	21	Keerti.M. Marihal
8	22	Kirti.A. Angandi
9	26	Malashri.B. Melavanki
10	30	Megha Patil
11	31	Misbah.S. Khatib
12	32	Nanda.S. Sunagar
13	34	Netravati.B. Varki
14	35	Nirmala.I. Modagi
15	36	Nivedita Hiremath
16	39	Pooja Turamari
17	41	Prabhavati Hosamani
18	43	Prema.A shiravanti
19	44	Priyanka.F. Uppin
20	48	Rajeshwari.S. Kammar
21	49	Rajeshwari Hanchinamani
22	51	Ravi.P. Padamod
23	53	Rohan.J. Koparde
24	55	Shakeera.D. Nadaf
25	56	Shashank .J.S
26	58	Shivani.M. Gowde
27	61	Surabhi Kulakarni
28	62	Vaishnavi.M. Mokashi
29	67	Vaishnavi Patil
30	68	Vani.R Sunagar



HEAD

Department of Commerce
GGD Arts, B.M.P. Commerce &
S.V.S. Science College, Bailhongal



PRINCIPAL
K.R.C.E.S's. GGD Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce
S.V.S. Science College, Bailhongal



K.R.C.E. Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College

Ballahongal-591102

Tel : 08288-233180, Fax : 08288-233280 E-Mail : libkrccs@gmail.com

Date: 25/07/2022

Total marks=20

Class: B.Com VIth Sem


Time:60min


Sub:Business Ethics & CSR

Certificate Course

FIRST INTERNAL TEST

- I. Answer the Following Questions 2*5=10
- What is Ethics?
 - What is business Ethics?
 - Write any two sources of ethics.
 - What is Values?
 - What is code of ethics?
- II. Answer any two the Following. 5*2=10
- Explain the characteristics of Business ethics?
 - Explain the Importance of Business Ethics?
 - Explain the Need for business ethics?


CO-ORDINATOR
O. A. C. NAAC
G.G.D Arts, B.M.P Commerce & S.V.S Science College, Ballahongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Ballahongal.

Certificate Course
First Internal Test

K.R.C.E. Society's
G.G.D. Arts, B.M.P. Commerce & S.V.S. Science College, Bailhongal.

ATTENDANCE REPORT

Induction Test Course / Remedial Class / Enrichment Class / Group Discussion / Seminar

Name of the Invigilator

Semester B.M.P. II Subject Certificate Course Date 23/02/22 Time 7:30 - 9:30

Sl.No.	Roll No.	Exam Seat No.	Name of the Student	Signature	Remarks
01		C1917612	Ashwini Karijalagi	Akt	
02		C1917613	Ayisha Bagawan	R	
03		C1917615	Bhavani Oshinde	Oshinde	
04		C1917618	Deepak. Kulkarni	bd	
05		C1917620	Girish. Goudkar	Girish	
06		C1917624	Karjanjali. Kulkarni	Kulkarni	
07		C1917625	Keerti Marhal	Keerti	
08		C1917626	Kirti Angadi	Kirti	
09		C1917630	malabhi melavanki	malabhi	
10		C1917635	Megha Palil	Megha	
11		C1917636	Misbah. S. Khubi	Misbah	
12		C1917637	Nanda. S. Sunagar	Nanda	
13		C1917639	Nettarate. B. Vake	Nettarate	
14		C1917640	Nirmala J. Modagi	Modagi	
15		C1917641	Nivedita. R. Hixemath	Nivedita	
16		C1917645	Pooja m. Tuamari	Pooja	
17		C1917646	Prabhavati. T. Hasarnani	Prabhavati	
18		C1917648	Prema. A. shirsavanki	Prema	
19		C1917649	Prityanka. F. Uppin	Prityanka	
20		C1917653	Rajeshwari S. Kammar	Rajeshwari	
21		C1917654	Rajeshwari R. Harchinani	Rajeshwari	
22		C1917657	Ravi. P. Padamad	Ravi	
23		C1917658	Rohan J. Koparde	Rohan	
24		C1917661	Shakeera. D. Nadaf	Shakeera	
25		C1917663	Shashank. J. Shrapuram	Shashank	
26		C1917665	Shivani. M. Gawade	Shivani	

CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce
S.V.S Science College, Bailhongal

PRINCIPAL

K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College

Ballahongal-591102

Tel : 08288-233180, Fax : 08288-233280 E-Mail : libkrces@gmail.com

Date: 18/08/2022

Total marks=20

Class: B.Com VIth Sem

Time: 60min

Sub: Business Ethics & CSR

Certificate Course

SECOND INTERNAL TEST

- III. Answer the Following Questions 2*5=10
- What is CSR?
 - Which Companies Qualify for CSR in India?
 - Who can be beneficiaries if CSR.
 - Can Companies spend their CSR Funds on an Individual person?
 - What is CSR Strategy?
- IV. Answer any two the Following. 5*2=10
- Explain the scope of CSR?
 - Explain the CSR towards Shareholders, consumers & Employees?
 - Explain the Importance of CSR in contemporary society?

CC 3
S.V.S Science College, Ballahongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Ballahongal.

Certificate course
Second Internal test-

K.R.C.E. Society's
G.G.D. Arts, B.M.P. Commerce & S.V.S. Science College, Bailhongal.

ATTENDANCE REPORT

Induction Test Course / Remedial Class / Enrichment Class/ Group Discussion / Seminar

Name of the Invigilator

Semester B.L.M.P. Subject Certificate course Date 18.8.2022 Time 2.30-2.30

Sl.No.	Roll No.	Exam Seat No.	Name of the Student	Signature	Remarks
01		C1917612	Ashwini Kojalagi	<i>AKJ</i>	
02		C1917613	Ayisha. Baganban	<i>AB</i>	
03		C1917615	Bhavani Shinde	<i>Bshinde</i>	
04		C1917618	Deepak. Kulkarni	<i>DK</i>	
05		C1917620	Girish. Goudar	<i>Goudar</i>	
06		C1917624	Kavyanjali Kulkarni	<i>Kulkarni</i>	
07		C1917625	Keerti. Marhal	<i>Keerti</i>	
08		C1917626	Kirti Angadi	<i>KA</i>	
09		C1917630	malathi melayanki	<i>MM</i>	
10		C1917635	Megha Patil	<i>MP</i>	
11		C1917635	Mirbah S. Khato	<i>MK</i>	
12		C1917637	Nanda.S. Sunagar	<i>NS</i>	
13		C1917639	Nelkante. B. Vake	<i>NV</i>	
14		C1917640	Nirmala. J. Modagi	<i>NModagi</i>	
15		C1917641	Nivedita. R. Hixemath	<i>NH</i>	
16		C1917645	Pooja. m. Tulamare	<i>PT</i>	
17		C1917646	Prabhavate. T. Hasamani	<i>PH</i>	
18		C1917648	Prerna. A. Shiravante	<i>PS</i>	
19		C1917649	Preiyanka. F. Uppen	<i>PU</i>	
20		C1917653	Rajeshwari P. Kammar	<i>RK</i>	
21		C1917654	Rajeshwari. R. Hanchinam	<i>RH</i>	
22		C1917657	Ravi. P. Padamad	<i>RP</i>	
23		C1917658	Rohan. J. Koparde	<i>RK</i>	
24		C1917661	Shakeera. D. Nadaf	<i>SN</i>	
25		C1917663	Shashant. G. Shirapuramath	<i>SS</i>	
26		C1917664	Shirini m. gawade	<i>SG</i>	

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce
& Science College, Bailhongal.

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E.Society's
**G.G.D. ARTS, B.M.P. COMMERCE &
S.V.S. SCIENCE COLLEGE
BAILHONGAL-591102.**

Affiliated to Rani Channamma University Belagavi

This is to certify that

Mr/Miss **Ashwini Koujalagi**

of *B.A/B.Com/B.Sc* **B.Com V**

has completed the certificate course in **Business
Ethics And CSR**

conducted by department of **Commerce**

during the year **2021-22**

Certificate

CO-ORDINATOR
I. Q. A. C. NAAC
G.D Arts, BMP Commerce &
S Science College, Bailhongal

Head of the Department

PRINCIPAL
K.R.C.E.S. G.G.D. Arts, B.M.F
Commerce & S.V.S. Science
College, Bailhongal



Kittur Rani Channamma Education Society's

G. G Deshnur Arts, B. M. Patil Commerce
and S. V. Sadhunavar Science College,
Bailhongal -591102

Affiliated to Rani Channamma University

Re-Accredited Third cycle by NAAC at B++ Level with CGPA 2.86

Proposed Draft

Syllabus and Scheme of Instruction and Examination
for Career Oriented Programme


Certificate in Solar Cells and its Application


Add on courses at B.Sc degree level

(Semester Scheme)

Academic year 2021-22 and onwards

1


CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

RULES GOVERNING THE CERTIFICATE ADD ON COURSES AT THE B.Sc DEGREE LEVEL

Title: The rules shall be titled as Rani Channamma University Rules (UGC Add on courses) governing the certificate courses in Solar cells and its Applications.

Extent of Application: These rules shall be applicable to the certificate courses conducted in the Affiliated colleges of Rani Channamma University, Belagavi

Rules:

1.0 Courses offered and duration of the courses

1.1 Certificate in solar cells and its application for one semester to be studied along with the B.Sc courses

2.0 Eligibility criteria for admission:

2.1 Candidates who have passed P.U.C second year Examination of Karnataka PUE board or any examination recognized as equivalent there to with a minimum 35% marks and who have pursuing B.Sc courses in any affiliated colleges of Rani Channamma university Belagavi

3.0 Medium of Instruction

Medium of instruction shall be in English


4.0 Attendance


4.1 A Student enrolled for certificate courses should satisfy not less than 75% of the total number of working hours in a semester.

4.2 Shortage of attendance to the extent of 10% may be condoned by the principal provided the Principal is satisfied with the reasons furnished by the student for not complying with the attendance requirement

5.0 Intake Capacity

5.1. For the course intake shall be fixed to 30 students

2

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, B.M.P Commerce &
S.V.S Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

5.2 The college shall create all the necessary infrastructure facilities for the course

6.0 Scheme of Study

6.1 Certificate Course

(i) Certificate in Information: Technology shall have one theory paper of 50(40+10) marks with 2 hours of teaching per week and one practical of 50(40+10) marks with 2 hours of teaching per week

(ii) Internal Assessment(IA) (10 marks) shall be based on the class tests

7.0 Scheme of Examination:

7.1 In this course for theory paper /Practical of 50 marks there shall be college level written or practical examination of 40 marks of 2 hours of duration. Internal Assessment shall carry 10 marks.

7.2 The minimum for passing in each theory and practical shall 40%

7.3 Scheme of Examination

Paper /Practical	No. Of teaching hours/weekly	Max Marks	Min Marks	IA Marks Max	Exam Hours
Theory	2 hours	50	20	10	1:30
Practical	2 Hours	50	20	10	1:30

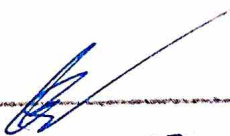
8.0 Board of examiners and valuation:


8.1 The Examination and valuation shall be conducted by the Department of Physics. There shall be a board of examiners to scrutinize and approve the question papers as well as evaluate the college level written examination and practical exam.

8.2 The board of examiners shall be constituted by the respective college and the same shall be approved by the principal of the college.

9.0 Classification of Result

9.1 The classification of results of candidates shall be as under

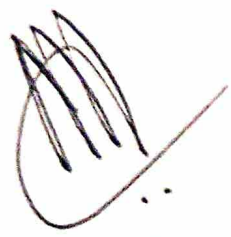

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal


PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

70 % and above
60 % and above, but less than 70%
50% and above, but less than 60%
40% and above, but less than 50%
Less than 40%

First class with Distinction
First Class
Second Class
Pass Class
Fail

- 9.2 There shall be no award of ranks in these courses
- 9.3 Issue of certificate: The college shall issue a marks card and passing certificate to the successful candidates with the college name seal and signature of the principal.



HEAD
Department of Physics
GGD Arts, BMP Commerce &
SVS Science College Bailhongal



PRINCIPAL,
K. R. C. E. Society's.
G.G.D. Arts, B.M.P. Commerce &
S. V. S. Science College,
BAILHONGAL.



CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal



PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.



K.R.C.E. Society's
G.G.D. Arts, B.M.P Commerce & S.V.S Science College,
Bailhongal – 591102

Tel:08288-233180 Fax: 08288 233280 E-mail:krce.soh@gmail.com

Date: 08-04-2022

DEPARTMENT OF PHYSICS

NOTICE

The B.O.S meeting about certificate course in physics of GGD Arts, BMP Commerce and SVS Science College, Bailhongal is convened on 08th April 2022 at 1:30 am offline in the department of physics.

The agenda for the meeting is as follows.

AGENDA

1. To design, finalize and seek the approval of syllabus for certificate course from the academic year 2021-22.
2. To finalize and seek the approval of B.O.S List.
3. Any other subject with the permission of the Chair.

Board of studies in Physics

Members of B.O.S

Name	Signature
1. Prof. Maruthi N S	Chairman
2. Prof. S I. Badami	Member
3. Prof M R Patil	Member
4. Prof. Goutami N B	Member
5. Prof. Shailaja Patil	Member
6. Prof. C G Rathod	Member

PRINCIPAL,
K. R. C. E. Society's.
G.G.D. Arts, B.M.P. Commerce &
S. V. S. Science College,
BAILHONGAL.

CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
SVS Science College, Bailhongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

Solar Course:

BSc Solar Syllabus (Semester 1) - 20 10 Hrs.

Sl.	Topic	Description	Hrs
1	Solar Technology Introduction	Introduction, Future Potential, Scope for Job & Research.	2
2	Sources of Energy	Conventional Sources & Renewable Sources of Energy. Wind Energy, Hydro Energy, Tidal Energy, Solar Energy.	2
3	Electricity Basics	Sources of Electricity, AC/ DC Power, Advantages & Comparison. Voltage, Current, Harmonics, Measurement of Electrical and Non-Electrical Quantities.	2
4	Solar Energy	Solar Radiation, The Sun Solar Cell and its function, Solar Technologies, Solar Cell Parameters, Efficiency of Solar Cell.	2
5	Opto-Electronics	Semiconductors, Semiconductor Junctions & PV Fundamentals, Photo Electronics.	2
6	Photo-Voltaic Introduction	PV Module, Rating of Solar PV Module, PV Module Parameters, Efficiency of PV Module, Measuring Module Parameters.	2
7	PV Panel Configurations	PV Modules, Series & Parallel Connection in PV modules, PV Module Parameters. ACDB, AJB, Combiner Box, String Monitoring Box.	2
8	PV Systems Fundamentals	System Components, Charge Controllers and Cables. Estimation and Measurement of PV Module Power, Selection of PV Module. Site Selection.	2
9	PV System Introduction	Types - Off-Grid, On-Grid & Hybrid, Components, Comparison, Selection Criteria, Rooftop, Ground Mount, Floating & Agri-Voltaics.	2
10	Solar System Design & Maintenance	PV System Design, Location, Meteorological effects, Grid-Connected PV System, Off-Grid PV System & Hybrid Systems, Net Metering & Gross Metering.	2

CO-ORDINATOR
I. Q. A. C. NAAC

GGD Arts, BMP Commerce &
SVS Science College, Bailhongal

PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

BSc Solar Lab Sessions 10

Sl.	Topic	Laboratory Sessions	Hrs
1	Basic Safety & Precautions	Electrical Hazards, High Voltage, Earthing, Static Shock, Lightning, Precautions	2
2	Introduction to Tools & Meters	Voltmeter, Ammeter, Multi-meter, Megger.	2
3	Basic Electricals Experiments	Resistance, Inductance & Capacitance.	2
4	Electronics Experiments	Opto-Electronics, Photonics, Photo-Electricity	2
5	PV Panel Introduction	Working Principle, Types, Standards & Comparison	2



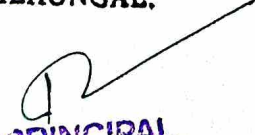
HEAD
 Department of Physics
 GGD Arts, BMP Commerce &
 SVS Science College Bailhonga



CO-ORDINATOR
 I. Q. A. C. NAAC
 GGD Arts, BMP Commerce &
 SVS Science College, Bailhonga



PRINCIPAL,
 K. R. C. E. Society's.
 G.G.D. Arts, B.M.P. Commerce &
 S. V. S. Science College,
 BAILHONGAL.



PRINCIPAL
 K.R.C.E.S's. G.G.D Arts, B.M.P
 Commerce & S.V.S. Science
 College, Bailhonga.



K.R.C.E. Society's
G.G.D. Arts, B.M.P Commerce & S.V.S Science College,
Baillhongal - 591102

Tel 08288 233180 Fax 08288 233280 E-mail: krces@rediffmail.com

Date: 02-04-2022

DEPARTMENT OF PHYSICS

List of B.O.S members for the year 2021-22

Sl. No	Name		Signature
01	Prof. Maruthi N S Department of Physics K.R.C.E. Society's G.G.D. Arts, B.M.P Commerce & S.V.S Science College, Baillhongal	Chairman	
02	Prof. S L Badami Government Degree College, Khanapur	Member	
03	Prof M R Patil S S Arts College and T P Science Institute, Sankeshwar	Member	
04	Prof. Goutami N B Department of Physics K.R.C.E. Society's G.G.D. Arts, B.M.P Commerce & S.V.S Science College, Baillhongal	Member	
05	Prof. Shailaja Patil Department of Physics K.R.C.E. Society's G.G.D. Arts, B.M.P Commerce & S.V.S Science College, Baillhongal	Member	
06	Prof. C G Rathod Department of Physics K.R.C.E. Society's G.G.D. Arts, B.M.P Commerce & S.V.S Science College, Baillhongal	Member	

CO-ORDINATOR
I. Q. A. C. NAAC
G.G.D. Arts, B.M.P Commerce & S.V.S
Science College, Baillhongal
Department of Physics
G.G.D. Arts, B.M.P Commerce & S.V.S
Science College, Baillhongal

PRINCIPAL,
K. R. C. E. Society's
G.G.D. Arts, B.M.P. Commerce &
S.V.S Science College,
Baillhongal



K.R.C.E. Society's
 G.G.D. Arts, B.M.P Commerce & S.V.S Science College,
 Bailhongal - 591102

Tel: 08288-233280 Fax: 08288-233280 E-mail: krce@rediffmail.com

Ref No:

Date 03-04-2022

Certificate

This is to certify that Prof. M R Pail, Department of Physics, S S Arts College and T P Science Institute, Sankeshwar has attended B.O.S meeting of certificate Course which held on 08th April 2022 in the Department of Physics of our college.

Principal,
 PRINCIPAL,
 K. R. C. E. Society's
 G.G.D. Arts, B.M.P. Commerce &
 S. V. S. Science College,
 BAILHONGAL.

Received
 Date

CO-ORDINATOR
 I. Q. A. C. NAAC
 GGD Arts, BMP Commerce &
 Science College, Bailhongal

PRINCIPAL
 K.R.C.E.S's, GGD Arts, B.M.P
 Commerce & S.V.S. Science
 College, Bailhongal



K.R.C.E. Society's
G.G.D. Arts, B.M.P Commerce & S.V.S Science College,
Bailhongal – 591102

Tel:08288-233180 Fax: 08288-233280 E-mail:krcce.bh@gmail.com

Ref No:

Date:08-04-2022

Certificate

This is to certify that Prof. S. I. Badami
Department of Physics, G.F.G. College, Khanapur has attended
B.O.S meeting of certificate Course which held on 08th April 2022 in
the Department of Physics of our college.

*Received
S.I. Badami*

[Signature]
Principal,
PRINCIPAL,
K. R. C. E. Society's.
G.G.D. Arts, B.M.P. Commerce &
S. V. S. Science College.
BAILHONGAL.

[Signature]
CO-ORDINATOR
I. Q. A. C. NAAC
GGD Arts, BMP Commerce &
S. V. S. Science College, Bailhongal

[Signature]
PRINCIPAL
K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.

DEPARTMENT OF PHYSICS

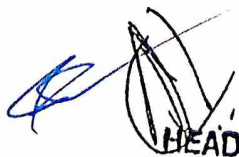
CERTIFICATE COURSE
TOPIC: SOLAR CELLS AND ITS APPLICATION

2021-22

LIST OF STUDENTS

Total Student Strength: 30

Sl. No	Roll No	Candidate Name
1	1	Chaitra S Sidamani
2	5	Kavya P Patil
3	8	Sneha P Naik
4	9	Vaishnavi B Jakati
5	11	Vijaylaxmi R Mirajkar
6	12	Naveen S P
7	72	Rahul C Belagavi
8	76	Nagraj M P
9	91	Aishwarya B Tallur
10	92	Akash S Hosmani
11	94	Asha R Ingalagi
12	95	Bharati I S
13	97	Gangamma R Ganiger
14	99	Laxmi R Kotur
15	100	Mahalaxmi V Hiremath
16	101	Pooja B Sulad
17	105	Shakti S M
18	111	Sneha D Kuragund
19	112	Suma S Gurangoudar
20	113	Veeresh C Sardar
21	118	Ashwini S Bani
22	119	Basavprabhu I Sambargi
23	120	Deepa B Bani
24	121	Deepa M M
25	122	Jyoti P Naganur
26	124	Pavitra J Melimani
27	125	Prachodini B Ujjinkoppa
28	127	Pratiksha M Kattimani
29	131	Sukanya G J
30	132	Vidyashree M Ganachari


HEAD

CO-ORDINATOR
Department of Physics

G.O.D. Arts, B.M.P. Commerce &

G.O.D. Arts, B.M.P. Commerce &

S.V.S. Science College, Bailhongal


PRINCIPAL

K. R. C. E. Society's

G.O.D. Arts, B.M.P. Commerce &

S. V. S. Science College,

BAILHONGAL.


PRINCIPAL

K.R.C.E.S.'s, G.G.D. Arts, B.M.P.
Commerce & S.V.S. Science
College, Bailhongal.

Subject PHYSICS - Solar Cells & its Appl. No. of Periods engaged

Sl.No.	Roll No.	2021-22 Name of the Student	Name of the staff the Member	No. of Periods engaged											
				1	2	3	4	5	6	7	8	9	10	11	12
	01	Chaitra. S. Sidamani		1	2	3	4	5	6	7	8	9	10	11	12
	05	Kavya. P. Patil		1	2	3	4	5	6	7	8	9	10	11	12
	08	Sneha P Naik		1	2	3	4	5	6	7	8	9	10	11	12
	09	Vaishnavi B Jakati		1	2	3	4	5	6	7	8	9	10	11	12
	11	Vijaylaxmi. Mirajkar		1	2	3	4	5	6	7	8	9	10	11	12
	12	Khareen. S.P		1	2	3	4	5	6	7	8	9	10	11	12
	73	Rahul. C. Belagavi		1	2	3	4	5	6	7	8	9	10	11	12
	76	Khagraj. M.P		1	2	3	4	5	6	7	8	9	10	11	12
	91	Aishwarya. B. Tallur		1	2	3	4	5	6	7	8	9	10	11	12
	92	Akash S. Hosmani		1	2	3	4	5	6	7	8	9	10	11	12
	94	Asha. R. Ingelagi		1	2	3	4	5	6	7	8	9	10	11	12
	95	Bharati. T.S		1	2	3	4	5	6	7	8	9	10	11	12
	97	Gangamma Ganiger		1	2	3	4	5	6	7	8	9	10	11	12
	99	Laxmi. R. Kotur		1	2	3	4	5	6	7	8	9	10	11	12
	100	Mahalaxmi. V.H		1	2	3	4	5	6	7	8	9	10	11	12
	101	Pooja. B. Sulad		1	2	3	4	5	6	7	8	9	10	11	12
	105	Shakti. S. M		1	2	3	4	5	6	7	8	9	10	11	12
	111	Sneha. D. Kuvagund		1	2	3	4	5	6	7	8	9	10	11	12
	112	Sume. S. G		1	2	3	4	5	6	7	8	9	10	11	12
	113	Veeresh C. Sardar		1	2	3	4	5	6	7	8	9	10	11	12
	118	Ashwini. S Bani		1	2	3	4	5	6	7	8	9	10	11	12
	119	Basavprabhu T.S		1	2	3	4	5	6	7	8	9	10	11	12
	120	Deepa. B. Bani		1	2	3	4	5	6	7	8	9	10	11	12
	121	Deepa M.M		1	2	3	4	5	6	7	8	9	10	11	12
	122	Jyoti. P. Naganur		1	2	3	4	5	6	7	8	9	10	11	12
	124	Pavitra. J. Melimani		1	2	3	4	5	6	7	8	9	10	11	12
	125	Prachodini. B.U		1	2	3	4	5	6	7	8	9	10	11	12
	127	Pratiksha. M.K		1	2	3	4	5	6	7	8	9	10	11	12
	131	Sukanya. G. J		1	2	3	4	5	6	7	8	9	10	11	12
	132	Vidyaashree M.G		1	2	3	4	5	6	7	8	9	10	11	12

CO-ORDINATOR
L. A. C. NAAC

Department

PRINCIPAL
R.C.E.S. Science College, Bailhongal



K.R.C.E. Society's
**G.G.D. ARTS, B.M.P. COMMERCE &
S.V.S. SCIENCE COLLEGE**
BAILHONGAL-591102.

Affiliated to Rani Channamma University Belagavi

This is to certify that

At. Miss. Jyoti. P. Naganuri

of B.A. B.Com/B.Sc II Semester

has completed the certificate course in Solar Cell

and its Applications

conducted by department of Physics

during the year 2021-22

PRINCIPAL

**K.R.C.E.S's. G.G.D Arts, B.M.P
Commerce & S.V.S. Science
College, Bailhongal.**

PRINCIPAL

**K. R. C. E. Society's.
G.O.D. Arts, B.M.P. Commerce &
S. V. S. Science College.**

CO-ORDINATOR Department

I.Q.A.C. NAAC

**G.G.D. Arts, B.M.P. Commerce &
S.V.S. Science College, Bailhongal**