

STSN GOVT DEGREE COLLEGE KADIRI

**DEPARTMENT OF HISTORY
(URDU MEDIUM)**



**CERTIFICATE COURSE
ON
TEACHING METHODS**

16/9/2022 TO 13/12/2022

Permission Letter

15/9/22

From

Date: 15-9-2022

Department Of History U/M,
STSN GDC,
Kadiri

To:

The Principal
STSN GDC,
Kadiri

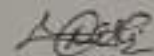
Sub: Issue of Permission to conduct certificate course reg....

Respected Madam,

I submit the following few lines for your kind consideration, History Department is going to conduct certificate course for II Year B.A (UHP) students from 16-9-2022 to 8-11-22. Hence grant the permission.

Thanking you Madam

Yours faithfully,



(NASREEN SHAHEDI)


Lecturer in History U/M

STSN GDC,

Kadiri

RESOLUTION

It is resolved that the Department of History U/M unanimously decided, to conduct a 45 days certificate course in **TEACHING METHODS** for II Year B.A (UHP) students of this college. The course schedule will be from 16-09-22 TO 8-11-22. After successful completion of course Teaching Classes should be conducted in **certificate Course** and distribution of certificates to the students. The course syllabus is attached to this copy.


(NASREEN SHAHEDI)

Department of History U/M

From
Dr.S.Smitha Msc, MPhil, PhD
PRINCIPAL,
S.T.S.N GOVT DEGREE COLLEGE
KADIRI- 515591

SRI SATHYA SAI (DIST).

TO
JAMIYA MASQUE, MPL URDU UP SCHOOL
JAMIYA MASIID STREET*
KADIRI- 515591
SRI SATHYA SAI (DIST).

Re.N01/sp1/A /2022 Dt. 15/9/2022

Sir,

Sub:- S.T.S.N GDC, KADIRI – Teaching Methods Training programme for Certificates Course-B.A (UHP) Students- Sending –Regarding-

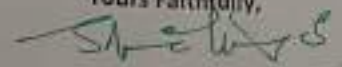
As per the Intimation of Honourable C.C.E A.P Vijayawada, I here with forward the B.A (UHP) Students to your school for training of "Teaching Methods" for certificate course.

The Details is here with Submitted for your favour of information.

Thank you Madam.

S.NO	NAME OF THE STUDENT	GROUP /YEAR
1.	S.SALMA	III B.A (UHP)
2.	S.KHURHANA	III B.A (UHP)
3.	SYEDA NASREEN	III B.A (UHP)
4.	S.ROSHNI	III B.A (UHP)
5.	S.SAMREEN TAJ	III B.A (UHP)
6.	S.AFSANA	III B.A (UHP)
7.	S.MOULA BI	III B.A (UHP)

Yours Faithfully,



From
Dr.S.Smitha Msc, MPhil, PhD
PRINCIPAL,
S.T.S.N GOVT DEGREE COLLEGE
KADIRI- 515591
SRI SATHYA SAI (DIST).

TO
MPL URDU GIRLS UP SCHOOL
RAYALASEEMA STREET
KADIRI- 515591
SRI SATHYA SAI (DIST).

Re.N01/sp1/A /2022 Dt. 15/9/2022

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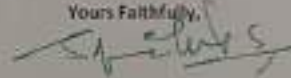
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The Details is here with Submitted for your favour of information.

Thank you Madam.

S.NO	NAME OF THE STUDENT	GROUP /YEAR
1.	S.PYARI	III B.A (UHP)
2.	S.SHABREEN BANU	III B.A (UHP)
3.	S.ROOHI	III B.A (UHP)
4.	S.MADIHA	III B.A (UHP)
5.	S. GAZALA NASREEN	III B.A (UHP)
6.	S.SADIQ	III B.A (UHP)
7.	S. THASEEN	III B.A (UHP)

Yours Faithfully,



S.T.S.N GOVT DEGREE COLLEGE, KADIRI
SRI SATHYA SAI DISTRICT, AP.
DEPARTMENT OF HISTORY U/M
CERTIFICATE COURSE IN TEACHING METHODS

Objectives:

The Certificate Course on Teaching Methods organized by the History (Urdu Medium) Department aims to equip participants with the essential skills and knowledge required to excel in the field of teaching. The course focuses on the following objectives:

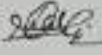
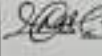



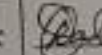
1. **Enhancing Pedagogical Skills:** To improve participants' teaching methods and strategies, helping them become more effective educators in the Urdu medium.
2. **Curriculum Development:** To provide insights into designing and developing curriculum materials that aligns with the needs of Urdu medium students.
3. **Classroom Management:** To equip participants with classroom management techniques that fosters a conducive learning environment.
4. **Assessment and Evaluation:** To teach participants how to assess and evaluate student performance effectively, ensuring fair and accurate grading.
5. **Incorporating Technology:** To introduce participants to modern teaching tools and technologies that enhance the learning experience.
6. **Cultural Sensitivity:** To promote cultural sensitivity and inclusivity in the classroom, especially in a diverse Urdu medium environment.

Course Outcomes:

We are pleased to acknowledge that the course successfully met its objectives. Through engaging classroom sessions, informative workshops, and practical assignments, we acquired valuable skills and knowledge that have significantly enhanced our teaching capabilities. The course enabled us to develop curriculum materials aligned with the needs of Urdu medium students, manage our classrooms effectively, assess and evaluate student performance, incorporate technology, and create a culturally inclusive learning environment. By the end of the Certificate Course on Teaching Methods, participants should have gained valuable skills and knowledge to excel in their teaching careers within the Urdu medium, fostering a more effective and inclusive learning environment.

SYLLABUS OF THE COURSE

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Methods	Introduction of different teaching methods	
Day - 2	Bilingual Method	About Bilingual Method	
Day - 3	Individual Method	About Individual Method	
Day - 4	Direct Method	About Direct Method	
Day - 5	TLM	using TLM	
Day - 6	Black board, charts Text book	Importance of charts, textbook in teaching learning	

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	subjects teaching strategies of teaching	Teaching strategies	<i>Rishi</i>
Day - 2	English subject Teaching	English subject Teaching	<i>Rishi</i>
Day - 3	Urdu subject teaching	Urdu subject teaching	<i>Rishi</i>
Day - 4	Maths subject teaching	Maths subject teaching	<i>Rishi</i>
Day - 5	EVS Subject Teaching	EVS subject teaching	<i>Rishi</i>
Day - 6	Language teaching	Language teaching	<i>Rishi</i>

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Subject Lesson plans	Different subject lesson plan pattern	<i>[Signature]</i>
Day-2	English lesson plan	English subject lesson plan pattern	<i>[Signature]</i>
Day-3	EVS lesson plan	EVS subject lesson plan pattern	<i>[Signature]</i>
Day-4	Ozdu lesson plan	Ozdu subject lesson plan pattern	<i>[Signature]</i>
Day-5	Lesson plan implementation	Lesson plans implementation	<i>[Signature]</i>
Day-6	Importance of lesson plan.	uses of lesson plans	<i>[Signature]</i>

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Student attention	intearaction	<i>[Signature]</i>
Day - 2	class observation	obsevation	<i>[Signature]</i>
Day - 3	communication skills	discussion	<i>[Signature]</i>
Day - 4	Examination	evaluation	<i>[Signature]</i>
Day - 5	interaction with students	story telling	<i>[Signature]</i>
Day - 6	class teaching	teaching strategies.	<i>[Signature]</i>

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Teaching practice	teaching	<i>[Signature]</i>
Day - 2	1 st day teaching	conducting activity	<i>[Signature]</i>
Day - 3	2 nd day teaching	curriculum activities	<i>[Signature]</i>
Day - 4	3 rd day teaching	using TLM	<i>[Signature]</i>
Day - 5	4 th day teaching	using Models	<i>[Signature]</i>
Day - 6	5 th day teaching	skills	<i>[Signature]</i>

**FIRST DAY OF TRAINING OF CERTIFICATE COURSE ON "TEACHING METHODS" AT MPL
URDU GIRLS UP SCHOOL, KADIRI ON 16-9-2022**



**FIRST DAY OF TRAINING OF CERTIFICATE COURSE ON
"TEACHING METHODS" AT JAMIYA MASQUE, MPL URDU UP
SCHOOL, KADIRI ON 16-9-2022**





STUDENTS PREPARED TEACHING CLASS



STUDENTS TAKEN TEACHING CLASSES FOR SCHOOL CHILDREN

CLASSES TAKEN BY OUR TRAINING STUDENTS





S.T.S. GOVERNMENT DEGREE COLLEGE, VADURU

AFFILIATED TO S.K. UNIVERSITY, ANANTAPURAMU.

Re - Accredited with NAAC by "B"

An ISO 9001: 2015 Institution

Certificate of Participation

Here by certifies that

Mr/Miss Reddyralli Ganvin Raj of I, II, III B.A. (UHP)

has participated, Certificate Course on Teaching Methods from 16-09-2022 to 08-11-2022, Organised by the

Department of History (Urdu).

D. Shalini
Co-ordinator

Principal

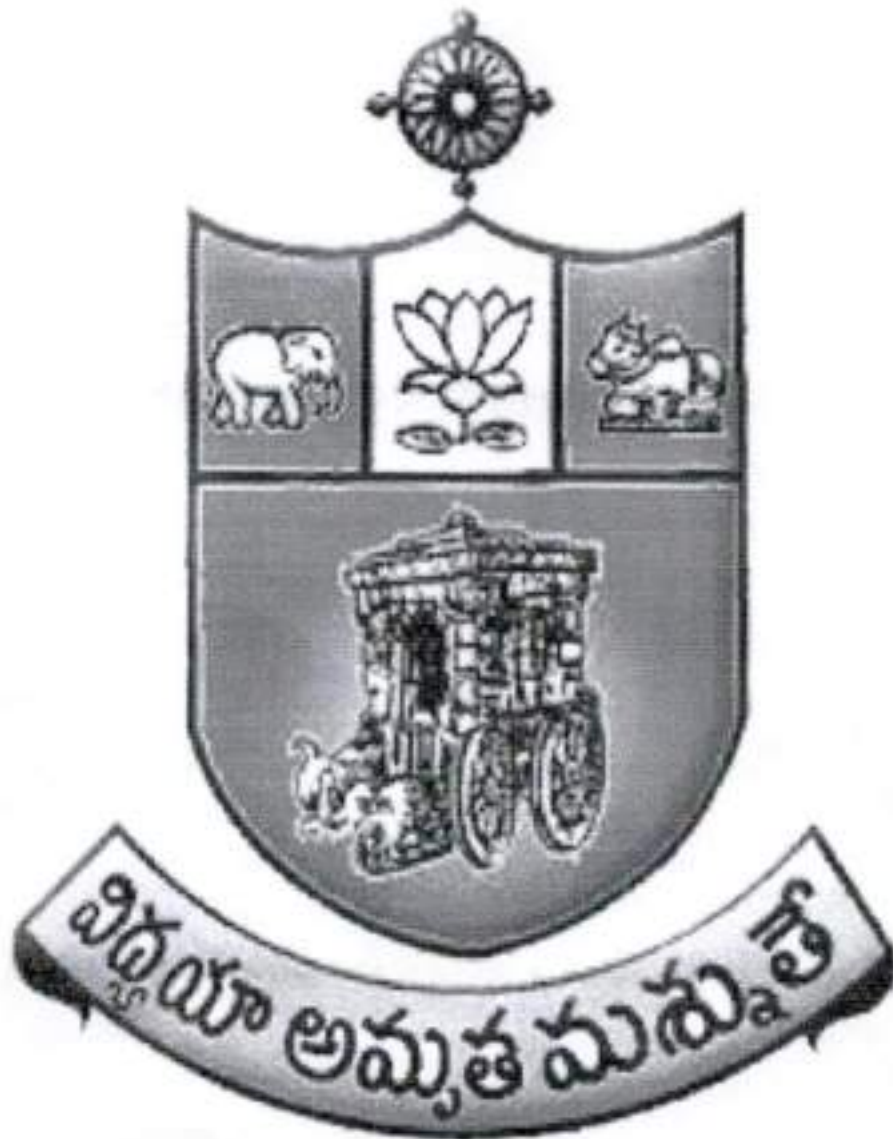
S.T.S. GOVERNMENT DEGREE COLLEGE, VADURU

FEED BACK

- **Enhanced teaching methods and strategies.**
- **Improved ability to engage and motivate students.**
- **Proficiency in designing assessments and providing valuable feedback.**
- **Effective classroom management skills.**
- **Integration of technology for enhanced learning experiences.**
- **The capability to collect and apply student feedback for continuous improvement.**

This course's unique aspect is its emphasis on student feedback, which can help educators create a more learner-centered and effective educational environment. It encourages a culture of responsiveness and adaptability in teaching practices based on the needs and perspectives of students.

STSN GOVT DEGREE COLLEGE , KADIRI



CERTIFICATE COURSE
ON
JOURNALISM IN MASS COMMUNICATION
ORGANISED
BY
DEPARTMENT HISTORY

STSN GOVT.DEGREE COLLEGE,KADIRI

DEPARTMENT OF HISTORY

SUBJECT RELATED CERTIFICATE COURSE- 2022-23

The faculty members of the History department in the principal chamber to discuss and review the conduct of the certificate course titled " **Journalism in Mass Communication** " under the chairman ship of the principal and the faculty of the department of History on 12.11.2022.

AGENDA :

Starting of certificate course for 3rd B.A., students.

RESOLUTIONS:

- (1) It is resolved to start the certificate course titled "**Department of History**" from 14.11.2022 to 14.12.2022 (30 days) for the academic year 2022-2023.
- (2) It is also resolved to frame the syllabus , regulations for the successful completion of the certificate course . titled " **Journalism in Mass Communication**".
- (3) Enrolled 23 students in this Certificate course.
- (4) Resolved to conduct classes at 4.00PM.
- (5) Resolved to conduct exam after completion of the course and issue certificates to qualified candidates.
- (6) Qualifying marks in 40 % .

MEMBERS PRESENT :

1

P. Chelva
K. Hantham
S.J. Gmi



PERMISSION LETTER

From,
P.Chandra Sekhar ,
Lecturer in History,
STSN Govt.Degree College,
Kadiri.
Respected Madam,

Sub: The Department of History-Request for permission Certificate Course
-
Journalism in Mass Communication- Reg.

This is for your kind notice that the Department of History needs to start a Certificate Course on Journalism in Mass Communication with the duration of 30 days for 30 hours in the month of November-December 2022 without affecting the regular class work. In this regard, permission may be accorded to start afore mentioned course.

Thanking you Madam,


Yours sincerely,
LECTURER IN
STSN GOVT. DEGREE COLLEGE
KADIRI - 512 111
Dist. D. Anaparthi Taluk

STSN GOVT DEGREE COLLEGE, KADIRI
Department of History

Circular

All II year students are here by informed that the Department of History will start a certificate course on Journalism in Mass Communication on 14 November To December 14, 2022. Those who are interested to join the course, they have to enroll their names with P.Chandra Sekhar, lecturer in History and certificate will be given after the completion of the course.

Name of the Course : **Journalism in Mass Communication**
Duration of the course: 30 Hours
Commencement of the Course: 14-11-2022,
Time schedule of the classes: 3 PM to 04 PM


STHP



Signature
LECTURER IN
STSN GOVT DEGREE COLLEGE
KADIRI - 514 001
Tel: 0845 620703

Certificate Course-Journalism in Mass Communication

Brief report:

The Department of History, STSN Govt. Degree college organized a certificate course in Journalism in Mass Communication for B.A students during the academic year 2022-23 for a period of 30 days ie. 14-11-2022 to 14-12-2022. In this connection, Dr S. Smitha principal of the college presided over the inaugural function and expressed that it was a very useful course for everyone. She also appreciated the faculty of History department for organizing the valuable certificate course. She advised the students to utilize it in a proper manner.

During the above period a few faculty members of the college took part in the course actively and express their views and suggestions for the betterment of the programme. After completion of the course an assessment test conducted for the participants. Performance of the participants was well and good. On 30th November a valedictory function was organized by the Dept. of History and Dr. S. Smitha Principal of the college addressed the meeting and said that it was a remarkable achievement of the department of History and congratulated all the participants. Finally, the principal distributed the certificates. All the teaching and non-teaching staff attended the programme and made it a grand success. I hereby enlighten my utmost gratitude to Dr. S. Smitha, Principal, STSN Government Degree College, Kadiri, teaching and non teaching staff who involved directly or indirectly and my best wishes to all the participants.

STSN GOVT DEGREE COLLEGE, KADIRI

Department of History

Certificate Course on Journalism in Mass Communication

SYLLABUS

Unit	Name of the Topic	Hours Allotted
1	Introduction to Journalism and Mass Communication- History of Journalism and Mass Media-Concepts and Theories in Mass communication	6
2	Media Writing: News writing and reporting-Feature writing Editorial and opinion writing-Writing for digital media-Copy editing and proof reading	6
3	Media ethics and Law-Media ethics and responsibility-Media regulations and laws-Freedom of the press-Intellectual property and copyright	6
4	Multimedia Journalism-Photo Journalism-Broadcast Journalism- Online Journalism-Mobile Journalism-Data Journalism	6
5	Multimedia tools and technologies-Digital media tools-Video and Audio production-Graphics and design software-Data visualization tools	6



LECTURER IN

STSN Govt DEGREE COLLEGE

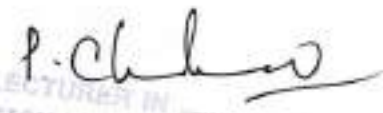
KADIRI - 515 101

Sri Satya Sai (Dist).

STSN GOVT DEGREE COLLEGE, KADIRI
Department of History
Certificate Course on Journalism in Mass Communication

TIME TABLE

Day	Time
MON	3PM To 4PM
TUE	3PM To 4PM
WED	3PM To 4PM
THU	3PM To 4PM
FRI	3PM To 4PM
SAT	3PM To 4PM


LECTURER IN
STSN GOVT. DEGREE COLLEGE
KADIRI - 515 561
Sri Sathya Sai (MSS)

STSN GOVERNMENT DEGREE COLLEGE, KADIRI
DEPARTMENT OF HISTORY
STUDENT ENROLLED LIST FOR CERTIFICATE COURSE

S.No	Name of the Student	GROUP	SIGNATURE
1	BEERE PRASANTH	III BA THP	Beere Prasanth
2	BHUKHYA KAVERI	III BA THP	B. Kaveri
3	BUKYA CHAMANTHI	III BA THP	B. Chamanthi
4	EBBILI LALITHARANI	III BA THP	E. Lalitharani
5	ESLAVATH BHARGAV NAIK	III BA THP	E. Purushotham naik
6	ESLAVATH PURUSHOTHAM NAIK	III BA THP	E. Purushotham Naik
7	JALAPA GIRI MADHUSUDHANA	III BA THP	J. modhu sudhana.
8	JYOTHI PRABHAKAR NAIDU	III BA THP	J. Prabhakar Naik.
9	KALLA NAGENDRA	III BA THP	K. Nagendra
10	KATTI SREENIVASULU	III BA THP	K. Sreenivasulu
11	KOLALA PRATHYUSHA	III BA THP	K. Prathyusha
12	KOTHACHERVU PRAVEEN KUMAR	III BA THP	K. praveen kumar
13	KUMAVATH PUSHPA BAI	III BA THP	K. Pushpa Bai
14	MADDE THARUN	III BA THP	M. Tharun
15	MALLELA MALLESH	III BA THP	Malleesh. M
16	MANAKAMUTHAKA SWAPNA	III BA THP	M. Swapna.
17	MANJULA SIVA KRISHNA	III BA THP	M. Siva Krishna
18	MASIGALLA SURYAPRATHAP	III BA THP	Surya Prathap M
19	MUDAVATH KULLAYAPPA NAIK	III BA THP	M. Kullayappa Naik
20	MUDE GANESH NAIK	III BA THP	m. Ganesh Naik
21	MUDE HEMALATHA BAI	III BA THP	Hema. M.
22	NALLABOTULA VINAY	III BA THP	N. Vinay
23	NUNAVATH SRINIVASULU NAIK	III BA THP	N. Srinivasulu Naik


 P. Chandra
 LECTURER IN
 STSN GOVT DEGREE COLLEGE
 KADIRI - 515 501
 Sri. Prathyusha Naik (2023)

STSN GOVERNMENT DEGREE COLLEGE, KADIRI

DEPARTMENT OF HISTORY

STUDENT ATTENDANCE FOR CERTIFICATE COURSE

S.No	Name of the Student	14	15	16	17	18	19	21	22	23	24	26	28	29	30	01	02	03	04	05	06	07	08	09	10	11	12	13	14
1	BEERE PRASANTH	X	X	X	AB	X	a	X	X	X	X	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	BHUKHYA KAVERI	X	a	X	X	X	X	X	X	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	BUKYA	X	X	a	X	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	CHAMANATHI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	EBBILI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	LALITHARANI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	ESLAVATH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	BHARGAV NAIK	X	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	ESLAVATH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	PURUSHOTHAM NAIK	a	X	a	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	JALAPA GIRI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	MADHUSUDHANA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	JYOTHI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	PRABHAKAR NAIDU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	KALLA NAGENDRA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	KATTI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	SREENIVASULU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	KOLALA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	PRATHYUSHA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	KOTHACHERVU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	PRAVEEN KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	KUMAVATH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	PUSHPA BAI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	MADDE THARUN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	MALLELA MALLES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	MANAKAMUTHAKA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

(Handwritten signature and notes at the bottom of the page)

Model Question Paper

Answer to all questions Model Question Paper

10x5=50

1. Define the term Gate keeping in Journalism. How does it influence the selection and presentation of news stories?
2. Discuss the ethical challenges in reporting on sensitive issues like terrorism and crime. Provide examples of how media outlets have handled such situations.
3. Explain the concept of media convergence and its impact on the media industry. Provide examples of how traditional and digital media have converged.
4. What is the role of a press release in public relations? Describe the key elements that should be included in an effective press release.
5. Analyze the effects of social media on Journalism and news consumption. How has it changed the way news is produced and consumed?
6. Compare and contrast the characteristics of news reporting in print, broadcast and online journalism, how do they differ in terms of writing style and audience engagement?
7. Describe the principles of responsible journalism. How do these principles apply to reporting on political events and conflicts?
8. Discuss the concept of media literacy and its importance in the digital age. Provide strategies for improving media literacy among the general population.
9. What is the agenda - setting theory in mass communication? How does it impact public perception of important issues and events?
10. Explain the concept of framing in media coverage. Provide an example of how the framing of a news story can influence public opinion

Students Feed Back

1. Name of the Student: B. Prasanth
2. Class & Group : III BA T.H.P
3. Regd No : 2042005028001
4. Student Opinion : A .Excellent
5. Signature of the Student : B. Prasanth

B. Good C. Satisfactory

1. Name of the Student: B. Kavari
2. Class & Group : III B.A. T.H.P
3. Regd No : 2042005028002
4. Student Opinion : A .Excellent
5. Signature of the Student : Kavari


B. Good C. Satisfactory

1. Name of the Student: B. Likitha Rani
2. Class & Group : III B.A T.H.P
3. Regd No : 2042005028006
4. Student Opinion : A .Excellent
5. Signature of the Student : B Likitha Rani

B. Good C. Satisfactory

1. Name of the Student: J. Madhusudhana
2. Class & Group : III BA T.H.P
3. Regd No : 2042005028010
4. Student Opinion : A .Excellent
5. Signature of the Student : J. Madhusudhana

B. Good C. Satisfactory


LECTURER IN _____
JTSN Govt. DEGREE COLLEGE
KADIRI - 515 981
Sri Sathya Sai (Dist).

Students Feed Back

1. Name of the Student: M. Mallesh
2. Class & Group :
3. Regd No : 2042005028021
4. Student Opinion : A. Excellent B. Good C. Satisfactory
5. Signature of the Student : M. Mallesh

1. Name of the Student: M. Swapna
2. Class & Group : III BA THP
3. Regd No : 2042005028022
4. Student Opinion : A. Excellent B. Good C. Satisfactory
5. Signature of the Student : M. Swapna

1. Name of the Student: M. Suryapratap
2. Class & Group : III BA THP
3. Regd No : 2042005028024
4. Student Opinion : A. Excellent B. Good C. Satisfactory
5. Signature of the Student : M. Suryapratap

1. Name of the Student: M. Hemalatha Bai
2. Class & Group : III BA THP
3. Regd No : 2042005028028
4. Student Opinion : A. Excellent B. Good C. Satisfactory
5. Signature of the Student : M. Hemalatha Bai

P. Chandra

BTSK Dist -
KADAPA - 515 201
Sri Sathya Sai (Dist.)

STSN GOVERNMENT DEGREE COLLEGE, KADIRI
DEPARTMENT OF HISTORY
STUDENT ATTENDANCE FOR CERTIFICATE COURSE
Max .Marks :50

S.No	Name of the Student	Reg.No	Secured marks
1	BEERE PRASANTH	2042005028001	47
2	BHUKHYA KAVERI	2042005028002	43
3	BUKYA CHAMANTHI	2042005028004	44
4	EBBILI LALITHARANI	2042005028006	45
5	ESLAVATH BHARGAV NAIK	2042005028007	43
6	ESLAVATH PURUSHOTHAM NAIK	2042005028008	45
7	JALAPA GIRI MADHUSUDHANA	2042005028010	40
8	JYOTHI PRABHAKAR NAIDU	2042005028011	44
9	KALLA NAGENDRA	2042005028012	42
10	KATTI SREENIVASULU	2042005028013	43
11	KOLALA PRATHYUSHA	2042005028015	38
12	KOTHACHERVU PRAVEEN KUMAR	2042005028016	41
13	KUMAVATH PUSHPA BAI	2042005028017	42
14	MADDE THARUN	2042005028019	41
15	MALLELA MALLESH	2042005028021	39
16	MANAKAMUTHAKA SWAPNA	2042005028022	40
17	MANJULA SIVA KRISHNA	2042005028023	45
18	MASIGALLA SURYAPRATHAP	2042005028024	44
19	MUDAVATH KULLAYAPPA NAIK	2042005028026	43
20	MUDE GANESH NAIK	2042005028027	42
21	MUDE HEMALATHA BAI	2042005028028	41
22	NALLABOTULA VINAY	2042005028029	38
23	NUNAVATH SRINIVASULU NAIK	2042005028030	39

P. Chandra
 LECTURER IN
 STSN Govt. DEGREE COLLEGE
 KADIRI - 516 551
 Sri Kalyana Set (Dist)

STSN GOVT DEGREE COLLEGE, KADIRI

DEPARTMENT OF HISTORY

CERTIFICATE OF COMPLETION

This is to certify that *B. Prasanth*

of this college has successfully completed the 30 days short term

Certificate Course on "JOURNALISM IN MASS COMMUNICATION" from

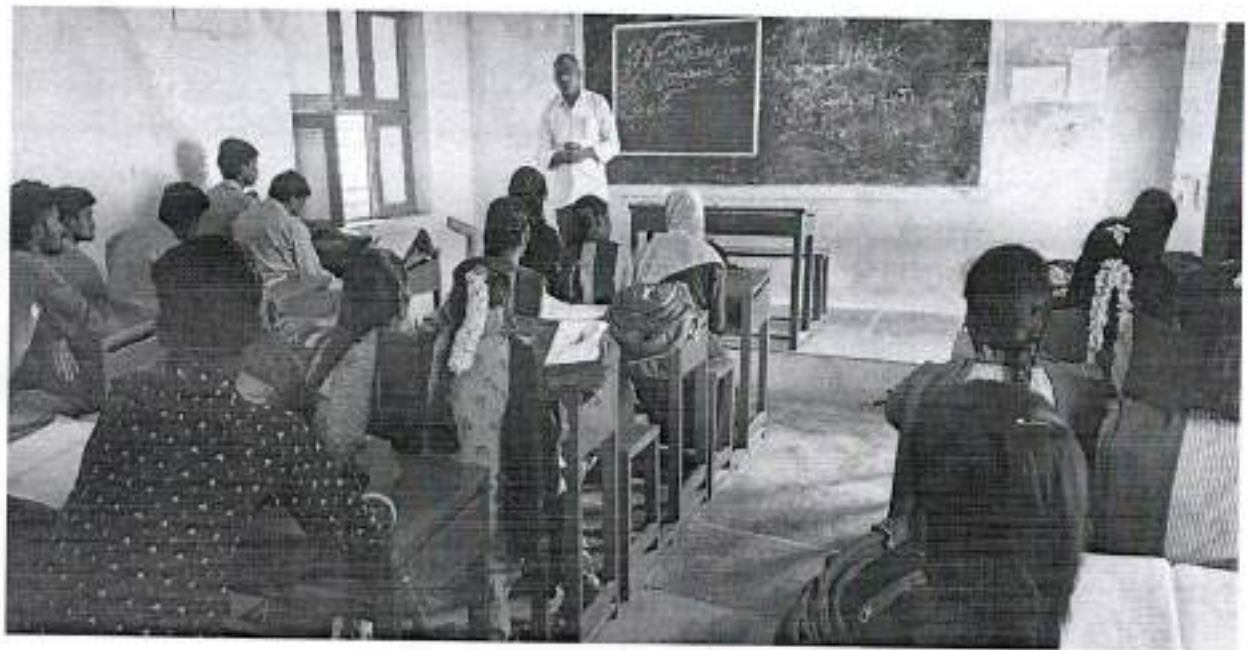
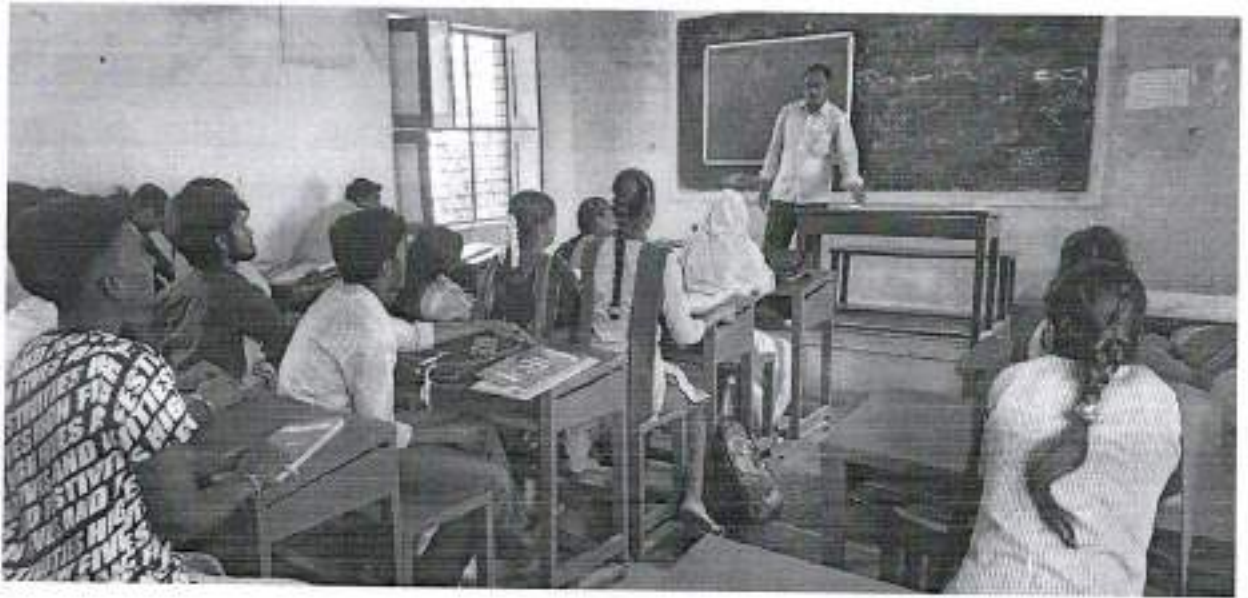
14/11/22 To 14/12/22 organized by the Department of History

*and secured **A**.....grade*

Coordinator

P. Chandra
LECTURER IN
STSN Govt DEGREE COLLEGE
KADIRI - 515 f 01
Sri Sathya Sai (Dist).

S. Sathya Sai
PRINCIPAL
STSN Govt DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).



CLASS PHOTOS OF THE CERTIFICATE COURSE



S.T.S.N. Govt. Degree College

KADIRI - 515591

Sri Sathya Sai Dist., A.P.

Affiliated to Sri Krishnadevaraya University (SKU), Anantapuramu



1.2.1: Certificates Courses – Evidence of Course completion (Course Completion Certificates)

2022-23

Teaching Methods:



COMPLETION OF CERTIFICATE COURSE CERTIFICATE DISTRIBUTED BY OUR RUD SIR NAGALINGA REDDY GARU AND OUR BELOVED PRINCIPAL MADAM DR.SMITHA GARU.



MENTORS OF THE CERTIFICATE COURSE AND STUDENTS PARTICIPATED IN THIS PROGRAMME AND MAKE IT A GRAND SUCCESS.

Partial Differentiation



STSN GOVERNMENT DEGREE COLLEGE

KADIRI, SRI SATHYASAI D.A.P.

Re-Accredited With 'B' Grade by NAAC

An ISO 9001:2015 Institution

DEPARTMENT OF MATHEMATICS

CERTIFICATE OF COURSE COMPLETION

This is to certify that Mr/Miss _____ I B.Sc has successfully completed 30 days certificate course on "Partial Differentiation" Organised by Department of Mathematics from 20.11.2022 to 19.12.2022.

Mr.P.Siva Prasad
HOD of Mathematics

Dr.S.Smitha
Principal

URDU INPAGE – Model Certificate



**S.T.S.N GOVT. DEGREE COLLEGE
KADIRI**

DEPARTMENT OF URDU

ONE MONTH CERTIFICATE COURSE [22/11/2022 TO 23/12/2022]

**In
“URDU INPAGE”**

This is to certify that Mr./Ms -----of
B.A(U.H.P).has actively participated in one month certificate course
in “URDU INPAGE” from (22/11/2022 TO 23/12/2022)

Principal

Convener

Apiculture:



S.T.S.N GOVERNMENT DEGREE COLLEGE
KADIRI, SRI SATYA SAI DIST. AP



NAAC Accredited with 'B' Grade

DEPARTMENT OF PARAMEDICAL TECHNOLOGY

Certificate of Participation

This is to certify that Sri/Mr./Miss _____ of I/II/III B.Sc. (CZPMT) has successfully completed Certificate Course with 30 hours in APICULTURE Conducted by the Department/ Wing of PARAMEDICAL TECHNOLOGY STSN Govt Degree College Kadiri, During the Academic Year 2022-2023.

Course
coordinator

Head of the Department

Principal



S.T.S.N GOVERNMENT DEGREE COLLEGE
KADIRI, SRI SATYA SAI DIST. AP



NAAC Accredited with 'B' Grade
DEPARTMENT OF PARAMEDICAL TECHNOLOGY

Certificate of Participation

This is to certify that Sri/Mr./Miss _____ of VII/III B.Sc. (CZPMT) has
successfully completed Certificate Course with 45 hours in BIODIVERSITY AND
CONSERVATION Conducted by the Department/ Wing of ZOOLOGY STSN Govt Degree

College Kadirli, During the Academic Year 2022-2023.

Course _____

Head of the Department

COORDINATOR *Kavita*
LECTURER *ZOOLOGY*
STSN GOVT DEGREE COLLEGE
KADIRLI, SRI SATYA SAI DIST. AP
Sri Satya Sai (Disi).

16

[Signature]
Principal
Principal
STSN GOVT DEGREE COLLEGE
KADIRLI - 515 591
Sri Satya Sai (Disi).



STSN GOVERNMENT DEGREE COLLEGE, KADIRI

SRI SATYA SAI DIST.

DEPARTMENT OF HINDI

ONE MONTH 'KAVITA-VAACHAN' (POETRY-RECITATION)

CERTIFICATE-COURSE (01.2.23 TO 03.3.23)

This is to certify that Mr./Ms ----- of
2nd Year 3rd Sem. has actively participated in One Month 'KAVITA-VAACHAN'
(POETRY-RECITATION) Certificate-Course from 01.2.23 to 03.3.23

Principal

Convener



DEPARTMENT OF SERICULTURE

Certified that this is the bonafide Certificate course on
Raising of Mulberry Nursery *Done by a batch of I ZSC students in the*
DEPARTMENT OF SERICULTURE, STSN GOVE DEGREE COLLEGE, KADIR)
during 2022-23

Guided by

M.Santhoshi kumari
B.Sunitha

ISSUE OF CERTIFICATE



Computer Fundamentals:

S.T.S.N GOVERNMENT DEGREE COLLEGE-KADIRI

ANANTAPURAMU-Dist.

NAAC with B grade

Department of Computer Science

CERTIFICATE COURSE ON "COMPUTER FUNDAMENTALS"

Certificate of Participation

This is to certify that Mr./Kum. CHINTALAKUNTA KUSHIDHA has
attended a certificate Course in "Computer Fundamentals" organized by the
Department of Computer Science, S.T.S.N Govt. Degree College, Kadiri.

Principal

In-charge

Convener

Digital Skilling

Photo Gallery:



Model Certificate:



S.T.S.N. Govt. Degree College

KADIRI - 515591

Sri Sathya Sai (Dist.) A.P.



Department of Botany

CERTIFICATE

This is to Certify that Mr / Miss. _____

S/o./D/o. _____ underwent training in Certificate

Course in

From _____ to _____

LECTURER INCHARGE

PRINCIPAL



STSN GOVERNMENT DEGREE COLLEGE
KADIRI, SRI SATHYASAI Dt. AP.
Re-Accredited With 'B' Grade by NAAC
An ISO 9001:2015 Institution
DEPARTMENT OF ENGLISH



CERTIFICATE OF COURSE COMPLETION

This is to certify that Mr/Miss
has successfully completed 30 days certificate course on "Communication Skills"
Organized by Department of English from 20.04.2023 to 30.05.2023.

Dr.R.Hyder Ali
HOD of English

Dr.S.Smitha
Principal

Table Tennis Summer Coaching Camp

ముగిసిన టేబుల్ టెన్నిస్ శిక్షణ

కదిరి అర్బన్, మే 31 : స్థానిక ఎస్టీఎస్ఎస్ ప్రభుత్వ డిగ్రీ కళాశాలలో మే నెల 1వ తేదీ నుంచి 31వ తేదీ వరకు టేబుల్ టెన్నిస్ శిక్షణ తరగతులు జరిగాయి. ఈ శిక్షణ తరగతులు బుధవారం ముగిసినట్లు ప్రీస్టిపాల్ డాక్టర్ స్మిత తెలిపారు. ఈ శిక్షణ తరగతులు విద్యార్థులకు ఎంతగానో ఉపయోగపడ్డాయన్నారు. కార్యక్రమంలో వ్యాయామ అధ్యాపకుడు డాక్టర్ ఆర్ నరసింహాచారి, అధ్యాపకులు ఆర్ హైదర్ వలీ, ఎ నారాయణస్వామి, కె శ్రీనివాసులు, యు శంకర, దిల్దార్ బాషా తదితరులు పాల్గొన్నారు.



Table Tennis Summer Coaching Camp Closing Function Guest of Honor Believed Principal, Dr. S.Smitha, Vice-Principal Sri P. Sivapasad, Dr. R. Hyderaali, Dr. K.Sreenivasulu, Dr.A.Narayanaswamy, Dr.U. Sankar, Sri Dildar Basha & Physical Director Dr.R.Narasimhachari and Students



STSN GOVERNMENT DEGREE COLLEGE

KADIRI, SRI SATHYASAI De.A.P.

Re-Accredited With 'B' Grade by NAAC

An ISO 9001:2015 Institution

DEPARTMENT OF CHEMISTRY

CERTIFICATE OF COURSE COMPLETION

This is to certify that Mr/Miss _____ II B.Sc
has successfully completed 30 days certificate course on "BIO-PLASTICS" Organised by
Department of Chemistry from 01.07.2023 to 31.07.2023.

P.Guruprathap Reddy
HOD of Chemistry

M.Dasaradha Ramaiah
Lecturer in Chemistry

Dr.S.Smitha
Principal

Electrical Appliances in Daily Life



STSN Government Degree College, Kadirī
Re-Accredited With 'B' Grade by NAAC
An ISO 9001:2015 Institution
DEPARTMENT OF PHYSICS

Course Completion Certificate

This is certified that, Mr / Ms. _____, II MPCs has

successfully completed **ONE MONTH** Certificate course on "Electrical Appliance in Day to Day life" organized by Department of Physics from 01.07.2023 to 31.07.2023.

HOD of Physics
(Dr.B.Srinivasa Rao)

Lecturer in Physics
(D.Subramanyam)

Principal
(Dr.S.Smitha)

2021-22

Vermi compost Technology



S.T.S.N GOVERNMENT DEGREE COLLEGE

KADIRI, SRI SATYA SAI DIST. AP



NAAC Accredited with 'B' Grade

DEPARTMENT OF ZOOLOGY

Certificate of Participation

This is to certify that Sri/Mr./Miss J. Aparna of VII/III B.Sc. (BZC) has successfully completed Certificate Course with 30 hours in VERMICOMPOST

TECHNOLOGY Conducted by the Department/ Wing of ZOOLOGY STSN Govt Degree College

Kadirli, During the Academic Year 2021-2022.

coordinator

Head of the Department

Head

Department of Zoology
STSN Govt. U.G & P.G. College
KADIRI - 515 591
Andhra Pradesh (Dist)

Principal

PRINCIPAL
STSN GOVT DEGREE COLLEGE
KADIRI - 515 591
Andhra Pradesh (Dist)

PACKAGE OF PRACTICES IN SERICULTURE



STSN GOVT.DEGREE COLLEGE, KADIRI
DEPARTMENT OF SERICULTURE

COURSE COMPLETION CERTIFICATE

This is to certify that Mr/Miss/A.SIRICHANDANA has successfully completed Certificate course entitled – Package of Practices in Sericulture (30 days) in the Department of SERICULTURE from date 01.12.2021 to 07.01.2022.

Course Coordinator

*M. Sauthoshikumar
B. Sumitha*

Principal

PRINCIPAL
STSN GOVERNMENT DEGREE COLLEGE
KADIRI-515 591

Coaching for Police constables



Certificate distribution to the students who participated in free constable coaching camp at STSN GDC, Kadiri. The Guest of Honour Sri. Isaac, Sub-Inspector of Police, Town Police Station, Kadiri and Our College Principal madam Dr. S. Smitha, & Course Coordinator Dr. R. Narasimhachari, lecturer in Physical Education and other Lecturers.

Mushroom Cultivation

Model Certificate:

	<p>S.T.S.N. Govt. Degree College KADIRI - 515591 Sri Sathya Sai Dist., A.P. Affiliated to Sri Krishnadevaraya University (SKU), Ananthapuramu</p>	
<h2><u>Certificate</u></h2>		
<p>This is to certify that, Mr./Miss. _____ has participated and successfully completed a Certificate Course on "Mushroom cultivation" organized by the Department of Botany, S.T.S.N Govt. Degree College, Kadiri., Ananthapuramu Dist., A.P.</p>		
<p>Course conducted from Jan 3rd to Feb 28th 2022 (30 Hours).</p>		
<p>Co-ordinator Head, Department of Botany</p>		<p>Principal</p>

Cyber Security and ethical Hacking



S.T.S.N GOVERNMENT DEGREE COLLEGE KADIRI, SRI SATHYA SAI DIST. AP



NAAC Accredited with 'B' Grade

DEPARTMENT OF COMMERCE

Certificate of Participation

This is to certify that Sri/Mr./Miss _____ of

LB COM CA has successfully completed Certificate Course with 30 hours in CYBER
SECURITY AND ETHICAL HACKING Conducted by the Department/ Wing of
COMMERCE S.T.S.N Govt. Degree College, Kadiri During the Academic Year 2021-22.

Course coordinator

Head of the Department

Principal

Permission letter to conduct **Partial Differential Equations Certificate Course – 2022-23**

From

P.SivaPrasad
Lecturer in Mathematics
Department of Mathematics
S.T.S.N GDC,
Kadiri,

To

The Principal,
S.T.S.N GDC,
Kadiri,

Respected Principal,

Subject: Permission to conduct **Certificate Course on Partial Differential Equations Fundamentals** for I B.Sc., (MPCS) - 2022-23

The Department of Mathematics at S.T.S.N. Government Degree College, Kadiri, kindly requests your permission to conduct a **Certificate Course in Partial Differential Equations** subject for the newly admitted 1st year B.Sc., (MPCS) batch of the academic year 2022-23.

The purpose of this Certificate Course is to help our student's transition smoothly into the college environment and to provide them with essential foundational knowledge in Partial Differential Equations. The course will introduce them to our department's curriculum, faculty members, and resources, ensuring a confident start to their academic journey.

The proposed schedule for the Certificate Course is 20.11.2022 to 19.12.2022, and we plan to hold the sessions within the college premises. We seek your approval to utilize the college facilities for this purpose, and we assure you that we will adhere to all college regulations and guidelines.

Thank you for considering our request. Your support in this endeavor is highly appreciated.

Yours faithfully,



P.Sviaprasad
Department of Mathematics.
S.T.S.N GDC, Kadiri.

Permission letter to conduct **Certificate Course – 2022-23**

From

D.P.Sviaprasad,
Lecturer in Mathematics
Department of Mathematics
Kadiri.

To

Dr. S. Smitha
Principal,
S.T.S.N GDC,
Kadiri,

Respected Principal,

Subject: Permission to Conduct Certificate Course in Mathematics for 1st Year B.Sc.,
(Mpcs)

2022-23 Batch

I kindly request your permission to conduct a **Certificate Course** in the subject **Mathematics** for 1st year B.Sc (MPCS) batch of the academic year **2022-23**

As a Lecturer in the Department of Partial Differential Equations at S.T.S.N. Government Degree College, Kadiri, I believe that a Certificate Course will greatly benefit the new students by helping them adapt to the college curriculum and establish a strong foundation in the subject. The course aims to bridge any gaps between their previous studies and the requirements of the B.Sc., (MPCS) program.

The proposed schedule for the Certificate Course is **20.11.2022** to **19.12.2022**, and the sessions will be held within the college premises. The course will cover essential topics in Partial Differential Equations and introduce students to the department's resources and faculty members.

I assure you that I will ensure the smooth organization of the Certificate Course and will adhere to all college guidelines and regulations. Your approval for conducting this course would be invaluable in ensuring a successful academic transition for our students.

Thank you for your consideration.

Yours faithfully,



P.Sviaprasad,

Lecturer in Mathematics,
Department of Mathematics,
S.T.S.N. GDC, Kadiri.

MATHEMATICS - Certificate Course: 2022-23

Certificate Course (For I Mathematics students)

Syllabus:

The syllabus for a "bridge course" in partial differential equations can vary depending on the educational institution and the specific goals of the course. However, I can provide you with a general outline of topics that are commonly covered in introductory courses on partial differential equations. Keep in mind that the depth and complexity of each topic can vary based on the course level and the institution offering the course.

1. **Introduction to Partial Differential Equations:**
 - Definitions and classifications of partial differential equations.
 - Derivation and basic examples of partial differential equations from physical and engineering contexts.

2. **First-Order Partial Differential Equations:**
 - Classification of first-order PDEs (linear vs. nonlinear, quasilinear, etc.).
 - Method of characteristics for solving first-order PDEs.
 - Transport equations and the concept of characteristics.

3. **Second-Order Linear Partial Differential Equations:**
 - Classification of second-order linear PDEs (elliptic, parabolic, hyperbolic).
 - The heat equation (parabolic) and its solutions.
 - The wave equation (hyperbolic) and its solutions.
 - Laplace's equation (elliptic) and harmonic functions.

4. **Boundary Value Problems:**
 - Introduction to boundary value problems and boundary conditions.
 - Dirichlet, Neumann, and mixed boundary conditions.
 - Eigenfunction expansions and separation of variables.
 - Sturm-Liouville theory and eigenvalue problems.

5. **Finite Difference and Finite Element Methods:**
 - Introduction to numerical methods for solving PDEs.
 - Finite difference approximations and discretization.
 - Basics of finite element methods and mesh generation.

6. **Nonlinear Partial Differential Equations:**
 - Introduction to nonlinear PDEs and their importance in various fields.

- Methods for solving certain types of nonlinear PDEs (e.g., shock waves, solitons).

7. **Applications:**

- Applications of PDEs in physics, engineering, and other sciences (e.g., heat conduction, fluid dynamics, electromagnetic fields).
- Introduction to modeling and real-world problem-solving using PDEs.

8. **Advanced Topics (Optional, Depending on Course Level):**

- Higher-order PDEs and their properties.
- Green's functions and integral transform methods.
- Nonlocal and fractional PDEs.

Remember that the syllabus can vary, and instructors may choose to emphasize certain topics based on the course's objectives and the background of the students. It's always a good idea to consult the official course materials or contact the instructor directly for the most accurate and up-to-date information about the course syllabus.

Department of Mathematics,
STSN GDC, KADIRI,
Sri Sathya Sai Dist.

Circular

To,

All 1st Year B.Sc (MPCS) Students, STSN Government Degree College, Kadiri

Subject: Partial Differential Equations Certificate Course - Mandatory Attendance

Dear Students,

We are excited to inform you about the Partial Differential Equations Certificate Course organized by the Department of Mathematics. The course is scheduled from 20.11.2022 to 19.12.2022

Mandatory Attendance: Attendance for all sessions of the Partial Differential Equations Certificate Course is mandatory. This course is designed to provide you with a strong foundation in Mathematics and help you transition smoothly into your academic journey.

Purpose: The course will introduce you to essential concepts and resources. It will equip you with the necessary skills to excel in your studies.

We look forward to your active participation and a fruitful learning experience.

Best regards,



A rectangular box containing a handwritten signature in green ink.

Lecturer in Mathematics,
Department of Mathematics,
STSN G D C, Kadiri.



S.T.S.N. GDC, KADIRI

Date: 09.11.2022

Department of Mathematics - Minutes of the Meeting:

Present:

- P.SivaPrasad, Lecturer in Mathematics.

Agenda:

1. Conduct of Partial Differential Equations Certificate Course
2. Syllabus - Paper allocation
3. Strict Attendance Guidelines

Resolutions for the mentioned topics:

1. Resolutions for Conduct of Certificate Course:

- a) Resolved: The Department of Mathematics will conduct a Partial Differential Equations Certificate Course for the 1st year B.Sc. students from 20.11.2022 to 19.12.2022.
- b) Resolved: Faculty members will actively participate in the planning, organization, and delivery of the Partial Differential Equations Certificate Course. The course content will be designed to cover essential concepts and topics to facilitate students' integration into college life.

2. Resolutions for Syllabus Paper Allocation: (Theory)

- a) Resolved: The syllabus for the academic year 2022-23 has been reviewed and finalized. Topics will be allocated to each faculty member based on their expertise and availability.
- b) Resolved: The faculty members will collaborate to ensure a balanced distribution of topics and a cohesive progression of the syllabus throughout the year.

3. Resolutions for Strict Attendance Guidelines:

Resolved: Strict attendance guidelines will be implemented for both the Partial Differential Equations Certificate Course and regular classes. Faculty members will take accurate attendance for all sessions and maintain records accordingly.

These resolutions will guide the Department of Mathematics in conducting the Partial Differential Equations, Certificate Course, allocating syllabus topics, and maintaining attendance rigorously. Adapt these resolutions as needed to align with the institution's policies and procedures.

List of Students in Certificate Course:

S.NO.	Student Name	Roll Number	Start date	End Date
1	ChintalakuntaKushidha	2242005050001	20.11.2022	19.12.2022
2	Dadithota Devendra	2242005050002	20.11.2022	19.12.2022
3	Derangula Meenakshi	2242005050003	20.11.2022	19.12.2022
4	Derangula Sree Lakshmi	2242005050004	20.11.2022	19.12.2022
5	K Rajasekhar	2242005050005	20.11.2022	19.12.2022
6	Nallabothula Madhu	2242005050006	20.11.2022	19.12.2022
7	Shaik Arshiya Banu	2242005050007	20.11.2022	19.12.2022
8	Shaik Shafiya	2242005050008	20.11.2022	19.12.2022

Activity Photos





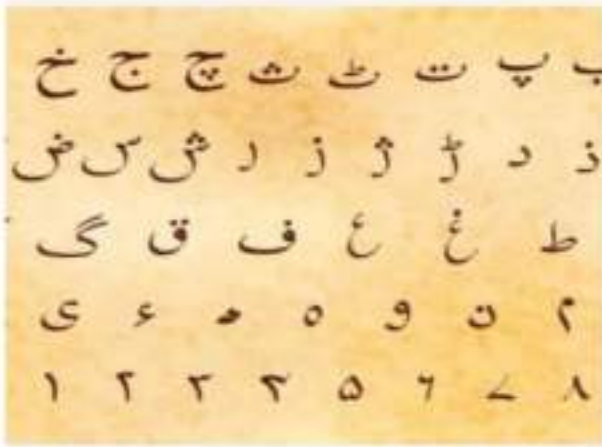
S.T.S.NGOVT.DEGREECOLLEGE KADIRI



DEPARTMENT OF URDU

ONE MONTH CERTIFICATE COURSE [22/11/2022 TO 23/12/2022]

In “URDU INPAGE”



Circular

38

One month Certificate Course

18-11-2022

Urdu Department is conducting one month Certificate Course on (Urdu Page) from 22-11-2022 to 23-12-2022. Interested student's may give their names at Urdu Department to P. Noorjahan, Lecturer in Urdu.

~~S. H. Khan~~
Principal

P. Noorjahan
Dept. of Urdu
P. NOORJAHAN

Permission Letter

date: -18/11/22

From

P. Noorjahan
Lecturer in Urdu
Dept of Urdu
STSN GDC, Kadiri

To
The principal
STSN GDC
Kadiri

Sub: Permission for Conducting Certificate
Course in Urdu regarding.

Respected Madam,

I submit to state that Urdu dept.
is going to conduct one month certificate course
in "URDU INPAGE" for III B. A (U.H.P) student's
from 22/11/2022 to 23/12/22. Hence, I request
you to grant us permission.

Thanking you

Principals

P. Noorjahan

PRINCIPAL

STSN Govt. DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).

P. Noorjahan
yours faithfully

S.T.S.N Government Degree College
Department of Urdu
Brief Report

Date: 22/11/2022

Name of the Activity : One month certificate course in“URDU INPAGE”

Course & Group : B.A (U.H.P)

No. of Participants : 30

Objectives : To know the students urdu Typing or urduinpage to get
Employment opportunities.

Report : To get students know about urduinpage/Typing in urdu
Language. By learning the urdu typing students may get Job
opportunities

Outcome : Students got awareness on urduinpage and Learned very
Interestingly.

فہرست

- 1 پہلی بات
- 2 کمپیوٹر اور اردو
- 3 ان پیج کا تعارف

..... ان پیج کا آغاز

- 4 ان پیج انشال کرنا
- 5 ان پیج چلانا
- 6 شارٹ کٹ بنانا
- 7 نئی فائل (New) بنانا
- 8 پراگرس چیک
- 9 نوٹس

..... کمپوزنگ کا آغاز ;

- 10 کی۔ بورڈ سیٹ کرنا
- 11 کی۔ بورڈ کا پرنٹ نکالنا
- 12 ٹائپنگ (Typing)
- 13 فائل محفوظ (Save) کرنا
- 14 فائل بند (Close) کرنا
- 15 ان پیج بند کرنا

Certificate course Day Wise– Time Table

S.NO	DATE	TOPIC COVERED
1	22.11.2022	Inauguration of the certificate course programme
2	23.11.2022	Introduction of Urdu Inpage
3	24.11.2022	Computer aur Urdu
4	25.11.2022	Computer aur Urdu
5	26.11.2022	Inpage ka Taaruf
6	28.11.2022	Inpage ka Taaruf
7	29.11.2022	Inpage ka Aagaz
8	30.11.2022	Inpage install karna
9	01.12.2022	Inpage install karna
10	02.12.2022	Inpage chalaana
11	03.12.2022	Short cut banana
12	05.12.2022	Short cut banana
13	06.12.2022	New file banana
14	07.12.2022	New file banana
15	08.12.2022	Progress check
16	09.12.2022	Composing ka Aagaz
17	10.12.2022	Composing ka Aagaz
18	12.12.2022	Key board check karna
19	13.12.2022	Key board check karna
20	14.12.2022	Key board ka print nikalna
21	15.12.2022	Key board ka print nikalna
22	16.12.2022	File save karna
23	17.12.2022	File save karna
24	19.12.2022	File close karna
25	20.12.2022	File bandh karna
26	21.12.2022	Inpage bandh karna
27	22.12.2022	Conduct of Exam
28	23.12.2022	Certificate Distribution to the Students

STSN GOVT. DEGREE COLLEGE, KADIRI
DEPARTMENT OF URDU

Student's Particulars for the Certificate Course

SL. NO	Name of the Student	Group	Signature	Remarks
1	Beedipalli, Shaik. Salma	B.A(U.H.P)	B. S. Salma	
2	G. Mohammed Farhan Alam	B.A(U.H.P)	G. Farhan Alam	
3	G.S. Rashida	B.A(U.H.P)	G.S. Rashida	
4	Kattubadi, Roshini	B.A(U.H.P)	K. Roshini	
5	K.S. Arshiya	B.A(U.H.P)	K.S. Arshiya	
6	Madanpalli, Muskan	B.A(U.H.P)	M. Muskan	
7	P.S. Muteeba	B.A(U.H.P)	P.S. Muteeba	
8	Reddypalli, Samreen Taj	B.A(U.H.P)	P. Samreen Taj	
9	Shaik. Afroz	B.A(U.H.P)	S. Afroz	
10	Shaik. Afsana	B.A(U.H.P)	S. Afsana	
11	Shaik. Althaf	B.A(U.H.P)	S. Althaf	
12	Shaik. Arshiya	B.A(U.H.P)	S. Arshiya	
13	Shaik. Gazala Nasreen	B.A(U.H.P)	S. Gazala Nasreen	
14	Shaik. Jaffer Shareef	B.A(U.H.P)	S. Jaffer Shareef	
15	Shaik. Khurhana	B.A(U.H.P)	S. Khurhana	
16	Shaik. Madiha	B.A(U.H.P)	S. Madiha	
17	Shaik. Moulabi	B.A(U.H.P)	S. Moulabi	
18	Shaik. Mohammed Nadeem	B.A(U.H.P)	S. Mohammed Nadeem	
19	Shaik. Pyari	B.A(U.H.P)	S. Pyari	
20	Shaik. Roohi	B.A(U.H.P)	S. Roohi	
21	Shaik. Salma	B.A(U.H.P)	S. Salma	
22	Shaik. Tahaseen	B.A(U.H.P)	S. Tahaseen	
23	Shaik. Sadiq	B.A(U.H.P)	S. Sadiq	
24	Syeda. Nasreen	B.A(U.H.P)	S. Nasreen	
25	Syed. Shabreen Banu	B.A(U.H.P)	S. Shabreen Banu	
26	Shaik. Md. Shadab	B.A(U.H.P)	S. Md. Shadab	
27	Syed. Saniya	B.A(U.H.P)	S. Saniya	
28	M.S. Shabbir	B.A(U.H.P)	M.S. Shabbir	
29	Madanpalli, Aliya Ali	B.A(U.H.P)	M. Aliya Ali	
30	S. Mubeena	B.A(U.H.P)	S. Mubeena	

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 100/11/22

CERTIFICATE COURSE ATTENDANCE SHEET-2022-2023

Sl No	Name of the Students	Group
1	Abdusattar Shaik Saifu	E.K.U.H.P
2	G. Mohammed Farhan Alam	E.K.U.H.P
3	G.S.Rajkubo	E.K.U.H.P
4	Kerubaili Roshni	E.K.U.H.P
5	K.S.Arshya	E.K.U.H.P
6	Madhupall Muniza	E.K.U.H.P
7	P.S.Moneeta	E.K.U.H.P
8	Reddipati Sarween Taj	E.K.U.H.P
9	Shaik Afriza	E.K.U.H.P
10	Shaik Afriza	E.K.U.H.P
11	Shaik Althaf	E.K.U.H.P
12	Shaik Arshya	E.K.U.H.P
13	Shaik Gauthi Naureen	E.K.U.H.P
14	Shaik Jaffer Sharief	E.K.U.H.P
15	Shaik Shafiqaa	E.K.U.H.P
16	Shaik Madha	E.K.U.H.P
17	Shaik Mubaili	E.K.U.H.P
18	Shaik Mohammed Naureen	E.K.U.H.P
19	Shaik Pyari	E.K.U.H.P
20	Shaik Roshni	E.K.U.H.P
21	Shaik Sarma	E.K.U.H.P
22	Shaik Tahereen	E.K.U.H.P
23	Shaik Sooby	E.K.U.H.P
24	Syeda Naureen	E.K.U.H.P
25	Syed Shajreena Basu	E.K.U.H.P
26	Shaik M.A.Shadab	E.K.U.H.P
27	Syed Saranya	E.K.U.H.P
28	M.S.Shakir	E.K.U.H.P
29	Madhupall Lakshya Al	E.K.U.H.P
30	S.Mubena	E.K.U.H.P

Department of Urdu
1 month Certificate course
Question paper

Time: 1 Hour

20 Marks

1. what is Inpage?
2. what is the importance of Urdu Inpage?
3. write any 10 shortcuts of Urdu Inpage?
4. write on - Keyboard Ka print Nikale?
5. write on file kaise close karen?

————— • —————

Student's Feedback
2022-23

1. One month Certificate Course in "URDU INPAGE" conducted by Urdu dept. is very useful for all of us.
2. We learn computer typing skills in Urdu language.
3. This Urdu typing source facility is not available in Kadirji area, which we all benefit in this college's Urdu dept.
4. For this we are very thankful to P. Noorjahan madam and the Urdu dept.

by -

B. S. Salma IIIrd Sem UHP
C. S. Bushra IIIrd Sem UHP
K. S. Aashya IIIrd Sem UHP
M. M. Muskan IIIrd UHP



**S.T.S.N GOVT. DEGREE COLLEGE
KADIRI**

DEPARTMENT OF URDU

ONE MONTH CERTIFICATE COURSE [22/11/2022 TO 23/12/2022]

**In
“URDU INPAGE”**

**This is to certify that Mr./Ms -----of
B.A(U.H.P).has actively participated in one month certificate course
in “URDU INPAGE” from (22/11/2022 TO 23/12/2022)**

Principal

Convener





Conducting Exam for the students of Certificate course.





STSN GOVERNMENT DEGREE COLLEGE

KADIRI-515591, SRI SATYA SAI DISTRICT. (A.P)

NAAC Accredited with 'B' Grade

PRAPOSAL FOR

CERTIFICATE COURSE IN APICULTURE

DEPARTMENT OF PARAMEDICAL TECHNOLOGY

2022-2023

CERTIFICATE COURSE IN APICULTURE

Department of Paramedical Technology

STSN Govt Degree College Kadiri 515591 Sri Satya Sai (Dist.)

2022-2023

Table of Contents

S.No	Name of the Item	Page Number
1.	Departmental staff resolution for offering the course	3
2.	Course Proposal	4-6
3.	Proceedings of the principal	7
4.	Notification of the admissions	8
5.	List of students	9
6.	Time Table	10-11
7.	Certificate	12
8.	Student Attendance	13-14

Kadiri,

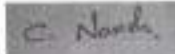
20/11/2022

Departmental Staff Resolution

The Dept. of Paramedical Technology, Govt. Degree College, Kadiri have met in the Departmental Staff room on 20-11-2022 at 2.20 p.m. and made the following resolutions unanimously.

1. It is resolved to conduct a 30 hour Certificate Course in Apiculture.
2. The Certificate course shall be conducted daily from 4.00 p.m. to 5.00 p.m.
3. The certificate course is conducted for the benefit of the UG & PG students of this college and Outsiders.
4. The following faculty member of the Department shall act as resource person.

1. C.Naresh Lecturer in Paramedical Technology



2. Dr.D.Adinarayana Lecturer in Zoology



Certificate Course in Apiculture
Department of Paramedical Technology
STSN Govt. Degree College Kadiri-515591
Sri Satya Sai (Dist) A.P.

PROPOSAL 2022-2023

1. Title of the Course: Certificate Course in Apiculture

2. Pre-requisites: Under Graduate, Post Graduate

3. Need of the Course:

- ✚ Kadiri constituency is a semi arid area. This type of area has many positives to adopt the horticulture.
- ✚ Honey bees collecting the sap from flowering plants. And also transfer the pollen from one plant to another. This is very helpful to these plants
- ✚ When the deftly skills in this culture nurture by the students this may leads to a livelihood
- ✚ And becomes a lucrative course. Pure honey has demand in the market. Honey is using in preparing medicines, rituals and also a healthy food.

4. Target Group:

- ✚ UG Students of Govt. Degree College
- ✚ UG Students of different colleges in and around Kadiri.

5. Aim of the Course:

This certificate course is designed as a lucrative course and augmenting the livelihood capacity of the students.

6. Course Objectives:

- ✚ To obtain knowledge identify the good species in honeybees.
- ✚ Skill of extracting mechanism and using of the instruments.
- ✚ To know about different types of water treatment plants.
- ✚ To understand sampling protocols for various chemicals and materials.

7. Expected Learning Outcomes:

- Upon successful completion of this course, the student should be able to:
Explain what they need in order to get started in beekeeping

8. Course Design:

Eligibility: Graduate

Course Duration: 30 hours

Resource Person: Faculty member in the Dept. of Paramedical Technology

9. Course Content:

Chapter-1

Introduction/Basics of Apiculture (12 hours)

1.1.1. Definition, Scope of Apiculture, Honey Bee Classification, Bee Colony

1.1.2. Present status of Apiculture in India

1.1.3. Types of Honey Bees, Bee Colony Mouth parts, Fore legs, Mid Legs,

Hind Legs, Wings, Sting

Chapter-2

Artificial hive structure (10 hours)

2.1.1. Bee Keeping, Honey bee nests, Ancient hives, Traditional hives

2.1.2. Primitive Hives, Modern Hives

2.1.3. Producing high yielding varieties of Honey Bees

Chapter-3

Essential Equipment's & Honey Bees Management (8 hours)

3.1.1. Bee-Keeping Equipments, Honey Extractor, Comb, Smoker, Hive types.

3.1.2. Honey Bees Management.

Chapter-4

Honey Bees-Insecticide poisoning

4.1.1. Insecticide affected Honey Bee's Characters.

4.1.2. Precautions to reduce the Insecticide effect on Honey Bees.

4.1.3. Caring of Insecticide effected Colonies.

Chapter-5

Diseases to Honey bees & Marketing strategies (10hours)

5.1.1 .Pests and Parasites, Bacterial diseases, fungal diseases, viral diseases and its treatment, Preventive measures.

5.1.2. Uses of Honey

5.1.3.. Marketing strategies of Honey

List of Practical's

1. Identification of different bee species.

2. Processing of Honey Extraction.

1. Course Evaluation

a. Online Examination Method

i. MCQ-20%

ii. Assignments -20% [Cumulative]

b. Off Line Examination Method

i. Mid-term test -20%

ii. Semester-end examination - 40%

C. Nank
LECTURER IN *paramedical techno*
STSN Govt. DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).

Permission letter to conduct Certificate Course – 2022-23

From
C. Naresh
Department of Paramedical
Technology
S.T.S.N GDC,
Kadiri,

To
The Principal,
S.T.S.N GDC,
Kadiri,

Respected Principal,

Subject: Permission to conduct **Certificate Course on Apiculture** in the academic year-2022-23

The Department of Paramedical Technology at S.T.S.N. Government Degree College, Kadiri, kindly requests your permission to conduct a Certificate Course in Apiculture in the academic year 2022-23.

The proposed schedule for the Certificate Course is 1.12.2022 to 5.1.2023, and we plan to hold the sessions within the college premises. We seek your approval to utilize the college facilities for this purpose, and we assure you that we will adhere to all college regulations and guidelines.

Thank you for considering our request.

*Recommended.
and appreciation.*

S. Sathya Sai
PRINCIPAL
STSN Govl. DEGREE COLLEGE
KADIRI - 515 501
Sri Sathya Sai (Dist.)

Yours faithfully,

C. Naresh
Lect in paramedical
LECTURER
STSN Govl. DEGREE COLLEGE
KADIRI - 515 501
Sri Sathya Sai (Dist.)

CERTIFICATE COURSE IN APICULTURE
DEPARTMENT OF PARAMEDICAL TECHNOLOGY
STSN GOVT DEGREE COLLEGE KADIRI
SRI SATYA SAI DISTRICT, AP.

Notification for Admission

26/11/2022

Applications are invited from the eligible candidates for admission into the Certificate Course in Apiculture for the year 2022-2023

Eligibility: Intermediate/Graduate in any discipline.

Duration of Course: 30 Hours

Admission Process: The prescribed application form for the Admission is available in the Department. The filled in applications shall be submitted to the Course Coordinator, Certificate course in Apiculture, Department of Paramedical technology, STSN Govt. Degree College, Kadiri Sri Satya Sai (Dist). Defective applications and applications received after the prescribed date will summarily be rejected and fee once paid will not be refunded or adjusted for any other purpose.

The admission schedule:

Last date of receipt of application: 30-11-2022

Class Details: Classes of the course shall be conducted on working days between 1-12-2022 and 5-1-2023, daily one hour from 4.00 pm to 5.00 pm.

C. Narm
LECTURER IN Paramedical Technology
STSN Govt. DEGREE COLLEGE
KADIRI - 515 591
Sri Satya Sai (Dist).

CERTIFICATE COURSE IN APICULTURE
DEPARTMENT OF PARAMEDICAL TECHNOLOGY
STSN GOVT DEGREE COLLEGE KADIRI
SRI SATYA SAI DISTRICT, AP.

List of Students

Admission Number	Name of the Student	Address	Signature of the Student
1.	B. SUJATHA	II C2PMT STSN GDC Kadiri	B. Sujatha
2.	C. CHARANTEJA	II C2PMT STSN GDC Kadiri	C. Charanteja
3.	D. KRISHNAVENI	II C2PMT STSN GDC Kadiri	D. Krishna Veni
4.	G. PALLAVI	II C2PMT STSN GDC Kadiri	G. Pallavi
5.	G. GANESH	II C2PMT STSN GDC Kadiri	G. Ganesh
6.	G. SOMASEKHAR	II C2PMT STSN GDC Kadiri	G. Somasekhar
7.	G. RAJESWARI	II C2PMT STSN GDC Kadiri	G. Rajeswari
8.	K. VISWANATH	II C2PMT STSN GDC Kadiri	K. Viswanath
9.	M. ASHOK	II C2PMT STSN GDC Kadiri	M. Ashok
10.	P. GAJENDRA NAIDU	II C2PMT STSN GDC Kadiri	P. Gajendra Naidu
11.	P. BHAVANI	II C2PMT STSN GDC Kadiri	P. Bhavani
12.	P. HARSHIYA	II C2PMT STSN GDC Kadiri	P. Harshiya
13.	U. MAMATHA	II C2PMT STSN GDC Kadiri	U. Mamatha
14.	K. AKHILA	II C2PMT STSN GDC Kadiri	K. Akhila
15.	S. SRIHARI	II C2PMT STSN GDC Kadiri	S. Srihari
16.	D. SWETHA	II MSc Zoology STSN GDC Kadiri	D. Swetha
17.	D. VISHNU KUMARI	II MSc Zoology STSN GDC Kadiri	D. Vishnu Kumari
18.	J. HAREESHA	II MSc Zoology STSN GDC Kadiri	J. Hareesha
19.	K. LAKSHMI DEVI	II MSc Zoology STSN GDC Kadiri	K. Lakshmi Devi
20.	N. LAKSHMI PRASANNA	II MSc Zoology STSN GDC Kadiri	N. Lakshmi Prasanna
21.	S. ROSHINI	II MSc Zoology STSN GDC Kadiri	S. Roshini
22.	V. REDDAMMA	II MSc Zoology STSN GDC Kadiri	V. Reddamma

CERTIFICATE COURSE IN APICULTURE
DEPARTMENT OF PARAMEDICAL TECHNOLOGY
STSN GOVT DEGREE COLLEGE KADIRI
SRI SATYA SAI DISTRICT, AP.

Time Table

S.No	Date	Topic covered
1.	01/12/2022	Introduction about Apiculture
2.	02/12/2022	Definition, Scope of Apiculture
3.	03/12/2022	Classification of Honey Bee
4.	05/12/2022	Present status of Apiculture in India
5.	06/12/2022	Types of Honey Bees
6.	07/12/2022	Bee Colony Mouth parts, Fore legs, Mid Legs,
7.	8/12/2022	Bee Colony Mouth parts, Hind Legs, Wings, Sting
8.	9/12/2022	Introduction about Artificial hive structures
9.	10/12/2022	Methods of Bee Keeping
10.	12/12/2022	Honey bee nests, Ancient hives, Traditional hives
11.	13/12/2022	Primitive Hives, Modern Hives
12.	14/12/2022	Producing high yielding varieties of Honey Bees
13.	15/12/2022	Introduction about Bee-Keeping Equipments
14.	16/12/2022	Honey Extractor, Comb, Smoker, Hive types.
15.	17/12/2022	Honey Bees Management
16.	19/12/2022	Introduction about Honey Bees-Insecticide poisoning
17.	20/12/2022	Insecticide affected Honey Bee's Characters
18.	21/12/2022	Precautions to reduce the Insecticide effect on Honey Bees
19.	22/12/2022	. Caring of Insecticide effected Colonies
20.	23/12/2022	Diseases to Honey bees
21.	26/12/2022	Pests and Parasites
22.	27/12/2022	Bacterial diseases, fungal diseases

23.	28/12/2022	viral diseases and its treatment
24.	29/12/2022	Preventive measures in honey bees
25.	30/12/2022	Uses of Honey
26.	31/12/2022	Marketing strategies of Honey
27.	02/1/2023	Products of apiculture industry and its uses
28.	03/1/2023	Qualities of good bee flora
29.	04/1/2023	Quiz
30.	05/1/2023	Final Assessment

C. Nandu

LECTURER IN ^{paramedical} ~~paramedical~~ ^{technology}
STSN Govt. DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).



S.T.S.N GOVERNMENT DEGREE COLLEGE

KADIRI, SRI SATYA SAI DIST. AP



NAAC Accredited with 'B' Grade

DEPARTMENT OF PARAMEDICAL TECHNOLOGY

Certificate of Participation

This is to certify that Sri/Mr./Miss _____ of I/II/III B.Sc. (CZPMT) has successfully completed Certificate Course with 30 hours in APICULTURE Conducted by the Department/ Wing of PARAMEDICAL TECHNOLOGY STSN Govt Degree College Kadiri, During the Academic Year 2022-2023.

**Course
coordinator**

Head of the Department

Principal

CERTIFICATE COURSE IN APICULTURE
DEPARTMENT OF PARAMEDICAL TECHNOLOGY
STSN GOVT DEGREE COLLEGE KADIRI
SRI SATYA SAI DISTRICT, AP.

List of Students

S.no	Name of the Student	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12	17/12	18/12	19/12	20/12	21/12	22/12	23/12	24/12	25/12	26/12	27/12	28/12	29/12	30/12	
1.	B. SUJATHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2.	C. CHARANTEJA	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3.	D.KRISHNAVENI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4.	G. PALLAVI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5.	G. GANESH	/	/	/	/	a	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6.	G.SOMASEKHAR	/	a	/	/	/	/	a	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7.	G. RAJESWARI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8.	K. VISWANATH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9.	M. ASHOK	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10.	P.GAJENDRA NAIDU	/	/	a	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/
11.	P. BHAVANI	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12.	P. HARSHIYA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13.	U. MAMATHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14.	K.AKHILA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15.	S.SRIHARI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
16.	D.SWETHA	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17.	D.VISHNU KUMARI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18.	J.HAREESHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19.	K.LAKSHMI DEVI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
20.	N.LAKSHMI PRASANNA	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	a	a	/	/	/	/	/	/	/	/	/	/	/
21.	S.ROSHINI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/
22.	V.REDDAMMA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/



Class room Activities

C-Narayana
LECTURER IN *paramedical*
STSN Govt DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).



STSN GOVERNMENT DEGREE COLLEGE

KADIRI-515591, SRI SATYA SAI DISTRICT. (A.P)

NAAC Accredited with 'B' Grade

PRAPDSAL FOR

CERTIFICATE COURSE IN

BIODIVERSITY AND CONSERVATION

DEPARTMENT OF ZOOLOGY

2022-2023

CERTIFICATE COURSE IN BIODIVERSITY AND CONSERVATION

Department of Zoology

STSN Govt Degree College Kadiri 515591 Sri Satya Sai (Dist.)

2022-2023

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DEPARTMENTAL STAFF RESOLUTION

It is resolved that the Department of Zoology unanimously decided, to conduct a 45 days certificate course in Biodiversity and Conservation for II Year B.Sc (Bzc, Czs & Czpm) students of this college. The course schedule will be from 1.12.2022 to 23.1.2023. After successful completion of course and Quiz and assignments should be conducted in Biodiversity and Conservation for both Theory and practical and distribution of certificates to the students. The course syllabus is attached to this copy.

Faculty of
Department of Zoology
LECTURER IN Zoology
STSN Govt DEGREE COLLEGE
KADAPA DISTRICT
Sri Sathya Sai (Dist.)

STSN GOVT DEGREE COLLEGE KADIRI
SRI SATHYA SAI DISTRICT, AP.
DEPARTMENT OF ZOOLOGY
CERTIFICATE COURSE IN BIODIVERSITY AND CONSERVATION

Department of Zoology prestigiously introduced 45 days of certificate course in Biodiversity and Conservation. This course may be useful for students will get more knowledge about Biodiversity, concepts of Biodiversity, Hot spots, Global distribution of Biodiversity, Ecosystem functions related to Biodiversity, Biodiversity loss and its consequences, Biodiversity Conservation Strategies. This course may be useful to the students gain knowledge about Biodiversity Conservation

Course Objectives:

- ✦ Students will get knowledge of Biodiversity conservation are to preserve the diversity of species, sustainable utilization of species and ecosystem and maintain life-supporting systems and essential ecological processes.
- ✦ Students will get knowledge the variety of life on Earth at all its levels, from genes to ecosystems, and can encompass the evolutionary, ecological, and cultural processes that sustain life.
- ✦ Students will know about different hot spots.
- ✦ Students will be aware about how to loss Biodiversity.
- ✦ Students will be get More Knowledge on Ex-situ conservation and In-situ conservation.
- ✦ Students will be get more knowledge how to conservation or preservation is to provide protection to the ecosystem from degradation and therefore the consumption of resources must be reduced. The conservation of the organism is also essential for proper maintenance of the ecosystem

Course outcomes:

After successful completion of the course students will have the knowledge and skills to:

- Students will get Knowledge Articulate why society strives to conserve biodiversity.
- Students will get more knowledge how to identify key threats to biodiversity.
- Students will get knowledge how to evaluate which management options are likely to be effective for conserving biodiversity in different settings.
- Students will be able to Develop appropriate policy options for conserving biodiversity in different settings.
- Students will learn different aspects like Different regions of Biodiversity, hot spots, Importance of Biodiversity, loss of Biodiversity and its consequences, Biodiversity conservation strategies Ex-situ conservation and In-situ conservation.

STSN GOVT DEGREE COLLEGE KADIRI
SRI SATHYA SAI DISTRICT, AP.
DEPARTMENT OF ZOOLOGY
CERTIFICATE COURSE IN BIODIVERSITY AND CONSERVATION

Duration: 45 Days

Unit: 1 Introduction:

7 hr

Definition of biodiversity, clarification of terms (taxonomic, spatial levels, endemism), levels of biodiversity (microbial, genetic, species, ecosystem, landscape), drivers of biodiversity.

Unit: 2 Distribution of biodiversity:

9 hr

Evolution of biodiversity, overview of ecological communities, number of species worldwide, change in biodiversity over time in different regions of the world, concept of diversity hot-spots; Biodiversity in India: In the past and present. Global distribution of biodiversity (latitudinal diversity gradient).

Unit: 3 Biodiversity–ecosystem functioning–Ecosystem Services (ES):

9 hr

Ecosystem functions related to biodiversity, definition of ES, importance of biodiversity ecosystem functioning for supply of ES (direct and indirect), methods of valuation

Unit: 4 Biodiversity loss and its consequences:

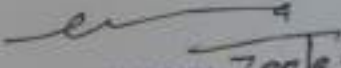
10 hr

Estimates of extinction rates worldwide and in India. Analyzing and discussion of causes and extinction/changes in biodiversity, Summarizing causes and consequences (Causes: Vulnerability to extinction; changing of the environment (Habitat fragmentation and destruction) climate change, overexploitation; Consequences: loss of gene pool, loss of ecosystem services, livelihood)

Unit: 5 Biodiversity Conservation strategies:

10 hr


Theoretical background: overview of genetic variability; population biology of endangered species, conservation genetics, wildlife biology Ex-situ conservation: (facilities, establishment of new populations, captive breeding, reintroduction, discussion of advantages and disadvantages; In-situ conservation: (assessment of adequate areas, design and management of protected areas; problems protected areas in India, connectivity and corridors, sustainable use of biodiversity, conservation and society, conservation networks.


LECTURER IN Zoology
Sri SN Govt. DEGREE COLLEGE
KADIRI - 515 121
Sri Sathya Sai (Dist).

Certificate Course – Time Table

S.No	Date	Topic covered
1	01.12.2022	Introduction of Biodiversity
2	02.12.2022	Introduction of Biodiversity
3	03.12.2022	Definition of Biodiversity
4	05.12.2022	Taxonomic terms of Biodiversity
5	06.12.2022	Spatial levels
6	07.12.2022	endemism
7	08.12.2022	Levels of Biodiversity
8	09.12.2022	Microbial Biodiversity
9	10.12.2022	Genetic biodiversity
10	12.12.2022	Species Biodiversity, ecosystem, landscape levels
11	13.12.2022	Drivers of biodiversity
12	14.12.2022	Distribution of biodiversity
13	15.12.2022	Evolution of biodiversity
14	16.12.2022	Overview of ecological communities
15	17.12.2022	Number of species world wide
16	19.12.2022	Change of biodiversity overtime in different regions of the world
17	20.12.2022	Concept of diversity hotspots
18	21.12.2022	Biodiversity in India in the past and present
19	22.12.2022	Global distribution of biodiversity
20	23.12.2022	Quiz -1
21	24.12.2022	Ecosystem functions related to biodiversity
22	26.12.2022	Definition of ecosystem services
23	27.12.2022	Importance of biodiversity ecosystem functioning for supply of Ecosystem services (Direct and Indirect)
24	28.12.2022	Methods of valuation
25	29.12.2022	Biodiversity loss and its consequences

26	30.12.2022	Estimates of extinction rates worldwide and in India
27	31.12.2022	Analyzing and discussion of causes
28	02.01.2023	Extinction/changes in biodiversity
29	03.01.2023	Summarizing causes and consequences
30	04.01.2023	Causes of vulnerability to extinction
31	05.01.2023	Changing of the environment
32	06.01.2023	Habitat fragmentation and destructions
33	07.01.2023	Climate change, Over exploitation,
34	09.01.2023	Consequences loss of gene pool, loss of ecosystem services, livelihood.
35	10.01.2023	Quiz -2
36	11.01.2023	Overview of genetic variability
37	12.01.2023	Population biology of endangered species
38	13.01.2023	Conservation genetics, wild life biology
39	16.01.2023	Ex-situ conservation (facilities, establishment of new populations)
40	17.01.2023	Captive breeding, reintroduction, Discussion advantages and disadvantages
41	18.01.2023	In-situ conservation assessment of adequate areas design and management of protected areas
42	19.01.2023	Connectivity corridors, sustainable use of Biodiversity
43	20.01.2023	Conservation and society
44	21.01.2023	Conservation net works
45	23.01.2023	Final assessment


 LECTURER IN Zoology
 STSK Govt DEGREE COLLEGE
 KADAPATI - 515 1 31
 Sri Sathya Sai (Dist)

Permission letter to conduct Certificate Course – 2022-23

From
Dr.D.ADINARAYANA
Department of Zoology
S.T.S.N GDC,
Kadiri,

To
The Principal,
S.T.S.N GDC,
Kadiri,


Respected Principal,


Subject: Permission to conduct **Certificate Course on Biodiversity and conservation** in the academic year- 2022-23

The Department of Zoology at S.T.S.N. Government Degree College, Kadiri, kindly requests your permission to conduct a Certificate Course in Biodiversity and conservation in the academic year 2022-23.

The proposed schedule for the Certificate Course is 1.12.2022 to 23.1.2023, and we plan to hold the sessions within the college premises. We seek your approval to utilize the college facilities for this purpose, and we assure you that we will adhere to all college regulations and guidelines.

Thank you for considering our request.


PRINCIPAL
STSN Govt DEGREE COLLEGE
KADIRI - 515 501
Sri Sathya Sai (Dist).


Yours faithfully,
LECTURER IN Zoology
STSN Govt. DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).

Notification for Admission

Applications are invited from the eligible candidates for admission into the Certificate Course in Biodiversity and conservation for the year 2022-2023

Eligibility: Graduate in any discipline.


Duration of Course: 45 Hours

Admission Process: The prescribed application form for the Admission is available in the Department. The filled in applications shall be submitted to the Course Coordinator, Certificate course in Biodiversity and conservation, Department of Zoology, STSN Govt. Degree College, Kadiri Sri Satya Sai (Dist). Defective applications and applications received after the prescribed date will summarily be rejected and fee once paid will not be refunded or adjusted for any other purpose.

The admission schedule:

Last date of receipt of application: 29-11-2022

Class Details: Classes of the course shall be conducted on working days between 1-12-2022 and 23-1-2023, daily one hour from 4.00 pm to 5.00 pm.


LECTURER IN Zoology
STSN Govt DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).

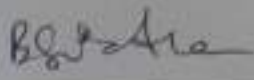
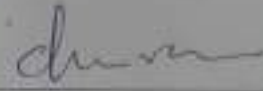
CERTIFICATE COURSE IN BIODIVERSITY AND CONSERVATION

DEPARTMENT OF ZOOLOGY


STSN GOVT DEGREE COLLEGE KADIRI

SRI SATYA SAI DISTRICT, AP.

List of Students

Admission Number	Name of the Student	Address	Signature of the Student
1.	BOYA SUJATHA	III SEM CZPMT, STSN GDC KADIRI	
2.	CHARUPALLI CHARANTEJA	III SEM CZPMT, STSN GDC KADIRI	
3.	DANDAGALA KRISHNAVENI	III SEM CZPMT, STSN GDC KADIRI	D. Krishnaveni
4.	GODDEVELAGALA PALLAVI	III SEM CZPMT, STSN GDC KADIRI	G. Pallavi
5.	GODDUVELUGALA GANESH	III SEM CZPMT, STSN GDC KADIRI	G. Ganesh
6.	ANKIREDDIPALLI SIVA PRASAD	III SEM BZC, STSN GDC KADIRI	A. Sthira Prasad
7.	BADIKAYALA RAJASEKHARA	III SEM BZC, STSN GDC KADIRI	B. Raju
8.	BADISEM SIMHADRI	III SEM BZC, STSN GDC KADIRI	Simha
9.	BASINENI MOULIKA	III SEM BZC, STSN GDC KADIRI	B. Molika
10.	BHUKYA YAMUNA	III SEM BZC, STSN GDC KADIRI	B. Yamuna
11.	BUDAGALA VENU	III SEM BZC, STSN GDC KADIRI	B. Venu
12.	CHERUVU SADIQ	III SEM BZC, STSN GDC	Sad


		KADIRI	
13.	DASARI SURESH	III SEM BZC, STSN GDC KADIRI	D. Suresh
14.	Dhanavathi Anu	III SEM BZC, STSN GDC KADIRI	D. Anu
15.	GUTTI MOHAN	III SEM BZC, STSN GDC KADIRI	G. Mohan
16.	B.Mahesh	III SEM CZS, STSN GDC KADIRI	B. Mahesh
17.	J.Aparna	III SEM CZS, STSN GDC KADIRI	J. Aparna
18.	J.Manohar	III SEM CZS, STSN GDC KADIRI	J. Manohar
19.	K. Sathish Kumar	III SEM CZS, STSN GDC KADIRI	K. Sathish Kumar
20.	K. Tharun Naik	III SEM CZS, STSN GDC KADIRI	K. Tharun Naik


LECTURER IN Zoology
 STSN Govt. DEGREE COLLEGE
 KADIRI - 515 / 21
 Sri Sathya Sai (Dist).

Certificate Course – Time Table

S.No	Date	Topic covered
1	01.12.2022	Introduction of Biodiversity
2	02.12.2022	Introduction of Biodiversity
3	03.12.2022	Definition of Biodiversity
4	05.12.2022	Taxonomic terms of Biodiversity
5	06.12.2022	Spatial levels
6	07.12.2022	endemism
7	08.12.2022	Levels of Biodiversity
8	09.12.2022	Microbial Biodiversity
9	10.12.2022	Genetic biodiversity
10	12.12.2022	Species Biodiversity, ecosystem, landscape levels
11	13.12.2022	Drivers of biodiversity
12	14.12.2022	Distribution of biodiversity
13	15.12.2022	Evolution of biodiversity
14	16.12.2022	Overview of ecological communities
15	17.12.2022	Number of species world wide
16	19.12.2022	Change of biodiversity overtime in different regions of the world
17	20.12.2022	Concept of diversity hotspots
18	21.12.2022	Biodiversity in India in the past and present
19	22.12.2022	Global distribution of biodiversity
20	23.12.2022	Quiz -I
21	24.12.2022	Ecosystem functions related to biodiversity
22	26.12.2022	Definition of ecosystem services
23	27.12.2022	Importance of biodiversity ecosystem functioning for supply of Ecosystem services (Direct and Indirect)
24	28.12.2022	Methods of valuation
25	29.12.2022	Biodiversity loss and its consequences

26	30.12.2022	Estimates of extinction rates worldwide and in India
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31	05.01.2023	Changing of the environment
32	06.01.2023	Habitat fragmentation and destructions
33	07.01.2023	Climate change, Over exploitation,
34	09.01.2023	Consequences loss of gene pool, loss of ecosystem services, livelihood.
35	10.01.2023	Quiz -2
36	11.01.2023	Overview of genetic variability
37	12.01.2023	Population biology of endangered species
38	13.01.2023	Conservation genetics, wild life biology
39	16.01.2023	Ex-situ conservation (facilities, establishment of new populations)
40	17.01.2023	Captive breeding, reintroduction, Discussion advantages and disadvantages
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43	20.01.2023	Conservation and society
44	21.01.2023	Conservation net works
45	23.01.2023	Final assessment


 LECTURER IN *Zoology*
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S.T.S.N GOVERNMENT DEGREE COLLEGE
KADIRI, SRI SATYA SAI DIST. AP



NAAC Accredited with 'B' Grade

DEPARTMENT OF PARAMEDICAL TECHNOLOGY

Certificate of Participation

This is to certify that Sri/Mr./Miss _____ of I/II/III B.Sc. (CZPMT) has successfully completed Certificate Course with 45 hours in BIODIVERSITY AND CONSERVATION Conducted by the Department/ Wing of ZOOLOGY STSN Govt Degree College Kadirli, During the Academic Year 2022-2023.

Course _____

Head of the Department

COORDINATOR
LECTURER
STSN Govt Degree College
KADIRLI
Sri Satya Sai (Dist)

16

Principal
Principal
STSN GOVERNMENT DEGREE COLLEGE
KADIRLI - 515 561
Sri Satya Sai (Dist)

CERTIFICATE COURSE IN BIODIVERSITY AND CONSERVATION


DEPARTMENT OF ZOOLOGY

STSN GOVT DEGREE COLLEGE KADIRI

SRI SATYA SAI DISTRICT, AP.

S.N O	NAME OF THE STUDENT	1-12-2022	2-12-2022	3-12-22	5-12-22	6-12-22	7-12-22	8-12-22	9-12-22	10-12-22	12-12-22	13-12-22	14-12-22	15-12-22	16-12-22	17-12-22	19-12-22	20-12-22	21-12-22	22-12-22	23-12-22	24-12-22	26-12-22	27-12-22	28-12-22	29-12-22	30-12-22	31-12-22	2-1-2023
1.	BOYA SUJATHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2.	CHARUPALLI CHARANTEJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3.	DANDAGALA KRISHNAVENI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4.	GODDEVELAGA LA PALLAVI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5.	GODDUVELUG ALA GANESH	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6.	ANKIREDDIPAL LI SIVA PRASAD	/	/	0	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7.	BADIKAYALA RAJASEKHARA	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8.	BADISEM SINHADRI	/	/	/	/	/	/	a	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9.	BASINENI MOULIKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10.	BHUKYA YAMUNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11.	BIDAGALA VENU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
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13.	DASARI SURESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

14.	Dhanavathi Anu	/	1-12-22	/
15.	GUTTI MOHAN	/	2-12-22	/
16.	B. Mallesh	/	3-12-22	/
17.	J. Aparna	/	4-12-22	/
18.	J. Manohar	/	5-12-22	/
19.	K. Sathish Kumar	/	6-12-22	/
20.	K. Tharun Naik	/	7-12-22	/
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 LECTURER IN
 STSN GOVT DEGREE COLLEGE
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 Sri Satya Sai (Dist)

CERTIFICATE COURSE IN BIODIVERSITY AND CONSERVATION

DEPARTMENT OF ZOOLOGY

STSN GOVT DEGREE COLLEGE KADIRI

SRI SATYA SAI DISTRICT, AP.

S.N O	NAME OF THE STUDENT	2-1-23	4-1-23	5-1-23	6-1-23	7-1-23	9-1-23	10-1-23	11-1-23	12-1-23	13-1-23	16-1-23	17-1-23	18-1-23	19-1-23	20-1-23	21-1-23	23-1-23
1	BOYA SUATHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	CHARUPALLI CHARANTEJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	DANDAGALA KRISHNAVENI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	GODDEVELAGA LA PALLAVI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	GODDUVELUG ALA GANESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	ANKIREDDIPAL LI SIVA PRASAD	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	BADIKAYALA RAJASEKHARA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	BADISEM SINHADR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	BASINENI MOULIKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	BHEKVA YAMUNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11	BUDAGALA VENU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	CHERUVU SADIQ	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	DASARI SURESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

STSN GOVT. DEGREE COLLEGE , KADIRI

DEPARTMENT OF HINDI

One Month 'KAVITA-VAACHAN' [Poetry-Recitation]
Certificate-Course [01.2.2023 to 03.3.2023]

Dt. 01.2.23

Programme : 'KAVITA VAACHAN' [Poetry Recitation] Certificate-Course

Class & Group : 2ndYr. 3rd Sem. BA/BCOM/BSC

Student's Participated : 20

Objective : To make realize the students that Reading and Recitation improves student's memory, vocabulary and builds confidence, making them socialize and develops imagination. Poem's emphasize languages musical qualities also. And also to know the Hindi poets to the students.

Outcome : Student's are able realize the improvement of reading and recitation of poem's , their importance and Hindi poets too.







Syllabus for Kavita-Vaachan [Poetry-Recitation] Certificate-Course.

1. Importance of KAVITA (Poem) and KAVITA-VAACHAN (Poetry-Recitation).
2. Suryakant Tripathi Nirala's Poem- TODATI PATTHAR
3. Maiythali Sharan Gupt's- MATHRUBHOOMI
4. Kavi Kabirdas ke dohe
5. Sarveshwar Dayal Saxena's- DESH KAGAJ PAR BANA NAKSHA NAHI HOTA
6. Kavi Surdas ke Padh- VINAY PATRIKA , BAL VARNAN
7. Tulasidas ke dohe

Last day of the course an Oral Exam has been conducted for the participated students.

Oral Exam conducted to the participated student's of the certificate course





STSN GOVERNMENT DEGREE COLLEGE, KADIRI

SRI SATYA SAI DIST.

DEPARTMENT OF HINDI

**ONE MONTH 'KAVITA-VAACHAN' (POETRY-RECITATION)
CERTIFICATE-COURSE (01.2.23 TO 03.3.23)**

**This is to certify that Mr./Ms ----- of
2nd Year 3rd Sem. has actively participated in One Month 'KAVITA-VAACHAN'
(POETRY-RECITATION) Certificate-Course from 01.2.23 to 03.3.23**

Principal

Convener

Circular

Dt. 27-01-23

Hindi department is conducting one month certificate course on (Kavita-Vaachan) कविता-वाचन (Poetry-Recitation) from 01/02/23 to 03-03-23. Interested students may give their names at Hindi Dept. to Smt. K. Chandya, lecturer in Hindi.

Shilpi
Principal 27.1.23

KP
Hindi Dept.
Incharge



RESOLUTION

It is resolved that the Department of Sericulture unanimously decided, to conduct a 30 days certificate course in ***Raising of Mulberry Nursery*** for II Year B.Sc (CZS) students of this college. The course schedule will be from 01-04-2023 to 15-05-2023. After successful completion of course an Quiz and assignments should be conducted ***Raising of Mulberry Nursery*** in Theory and practical and distribution of certificates to the students. The course syllabus is attached to this copy.

Department of Sericulture

DEPARTMENT OF SERICULTURE

CERTIFICATE COURSE

ON

Raising of Mulberry Nursery

Department of Sericulture prestigiously introduced 30 days of certificate course in Raising of Mulberry Nursery. This course may be useful for students will get more knowledge about Raising of Mulberry Nursery is Multiplication of promising mulberry variety is done by raising saplings in nursery through cuttings.

OBJECTIVES

- To identify suitable soil and climate for mulberry cultivation
- Select suitable methods of preparation of land and plantation.
- To know the Mulberry genotypes and recognize different Mulberry Varieties
- Explain the different methods of Mulberry propagation
- Demonstrate the method of preparation of nursery
- To know the Package of practices in raising of Mulberry Nursery
- To know the income generation and self employability through Mulberry

OUTCOME

At the Successful completion of this course/project Students will be able to learn and gain practical Knowledge

- Students will understand the factors affecting the need to find sustainable practices for production of mulberry.
- Students will understand how the environment influences plant growth and Development.
- Students will understand how to propagate the mulberry and their management.
- Students will gain knowledge on package of practices in mulberry nursery management.
- Student will be able to identify different diseases & pest Mulberry Nursery, they got experience in Disease and pest.
- After completing the project student learnt how to generate income and self employability through Mulberry Nursery

Course Name : RAISING OF MULBERRY NURSERY
Course Duration : 30 Days
Schedule : 30 Hrs
No.of Participants : 20
Name of the faculty: B.SUNITHA & M.SANTHOSHI KUMARI

SYLLABUS

Unit-I Preparation of Mulberry Nursery

Selection of site and land & climatic conditions-Preparation of land, Preparation of Nursery
Selection of Mulberry genotypes, Preparation of Planting material.

Unit-II Raising of Mulberry

Types of plantation-Pit/method, Row system, Paired row System- Planting Systems-Methods
of Propagation-Stem cutting, Grafting & Budding, Layering-Irrigation.

Unit-III Mulberry Nursery Management

Factors of soil for mulberry growth- Irrigation management-Weeding, Prevention& control
Measures-Nutrient management- Pest and Diseases in Mulberry nursery, Integrated pest and
Disease Management- Economics of Mulberry Nursery.

Unit-IV PHYSIOLOGY & GROWTH OF MULBER

Brief Account of Photosynthesis Chemical Composition of Mulberry leaf, Growth regulating
substances and their application in improvement of mulberry

TIME TABLE: SYLLABUS & ACTION PLAN

S.NO	DATE/DAY	TOPICS COVERED	Hoursrequired
1	01/04/2023	Introduction and scope of Moriculture	1
2	03/04/2023	Introduction of package of practices in mulberry Nursery	1
3	04/04/2023	Selection of ecological requirements,	1
4	05/04/2023	Land & site selection	1
5	06/04/2023	Preparation of land	1
6	10/04/2023	Selection of Mulberry genotypes	1
7	11/04/2023	Quiz on Mulberry genotypes	1
	12/04/2023	Preparation of Planting material	1
9	13/04/2023	Types of plantation-Introduction	1
10	15/04/2023	Pit/method, Row system, Paired row System	1
11	17/04/2023	Planting Systems	1
12	18/04/2023	Methods of Propagation	1
13	19/04/2023	Stem cutting	1
14	20/04/2023	Preparation of cuttings from V1 & G2 Mulberry variates	1
15	21/04/2023	Grafting & Budding Methods of mulberry	1
16	24/04/2023	Layering	1
17	25/04/2023	Hand experience on grafting methods of mulberry in garden	1
18	26/04/2023	Irrigation management	1
19	27/04/2023	Test on methods of mulberry propagation	1
20	23/04/2023	Factors of soil for mulberry growth	1
21	29/04/2023	Irrigation management-Weeding	1
22	01/05/2023	Nutrient management	1
23	02/05/2023	Pest and Diseases in Mulberry nursery	1
24	03/05/2023	Brief Account of Photosynthesis	1
25	04/05/2023	Chemical Composition of Mulberry leaf	1
26	05/05/2023	Growth regulating hormones	1
27	06/05/2023	Economics of Mulberry Nursery	1
28	07/05/2023	Group discussion on mulberry growth parameters	1
29	08/05/2023	Field visit on mulberry kisan nursery – KUTUGULLA	1
30	09/05/2023	Certificate distribution	1

Activities about Mulberry Nursery



Preparation of land



Selection of Planting Material



Preparation of Planting material



Preparation of Nursery



Plantation



Irrigation





**STSN GOVT DEGREE & P.G.COLLEGE, KADIRI,
DEPARTMENT OF SERICULTURE
ASSEMENT EVALUATION FOR CERTIFICATE COURSE**

TIME : 2hrs
MARKS: 50.

I Answer any Four of the following question?

4x5-20Mark

1. Mulberry genotypes
3. Row system
4. Layering
5. Integrated Weed Management
6. Stem canker of Mulberry

II Answer any Three of the following question?

3x10:30 Marks

1. Explain about Plantation methods of Mulberry cuttings?
2. Write notes on Mulberry propagation through Cuttings?
3. Write about the Growth Regulators of Mulberry?
4. Explain Economics of Mulberry Nursery?

DEPARTMENT OF SERICULTURE***Certificate Issue Register***

S.NO	REGISTER NUMBER	STUDENT NAME	GROUP	SEMESTER
1	2142005622002	B.MAHESH	BSc-CZS	IV
2	2142005622005	J.APARNA	BSc-CZS	IV
3	2142005622006	J.MANOHAR	BSc-CZS	IV
4	2142005622008	K.THARUN NAIK	BSc-CZS	IV
5	2142005622009	K.SURESH BABU	BSc-CZS	IV
6	2142005622014	M.MANASA	BSc-CZS	IV
7	2142005622016	N.BHAVANI PRASAD	BSc-CZS	IV
8	2142005622017	O.YAMUNA	BSc-CZS	IV
9	2142005622018	P. DEVENDRA	BSc-CZS	IV
10	2142005622019	P. CHANDANA	BSc-CZS	IV
11	2142005622020	P.ABUBAK SIDDIK	BSc-CZS	IV
12	2142005622022	P. VEERA PRASAD	BSc-CZS	IV
13	2142005622024	P.SAI V INAY	BSc-CZS	IV
14	2142005622025	R.BALAJI NAIK	BSc-CZS	IV
15	2142005622031	S.DURGA PRASAD	BSc-CZS	IV
16	2142005622033	U.GIRISH	BSc-CZS	IV
17	2142005622034	U. KIRAN BABU	BSc-CZS	IV
18	2142005622036	Y. SURESH	BSc-CZS	IV
19	2142005622037	Y. RAJU	BSc-CZS	IV
20	2142005622038	Y. BABU	BSc-CZS	IV



DEPARTMENT OF SERICULTURE

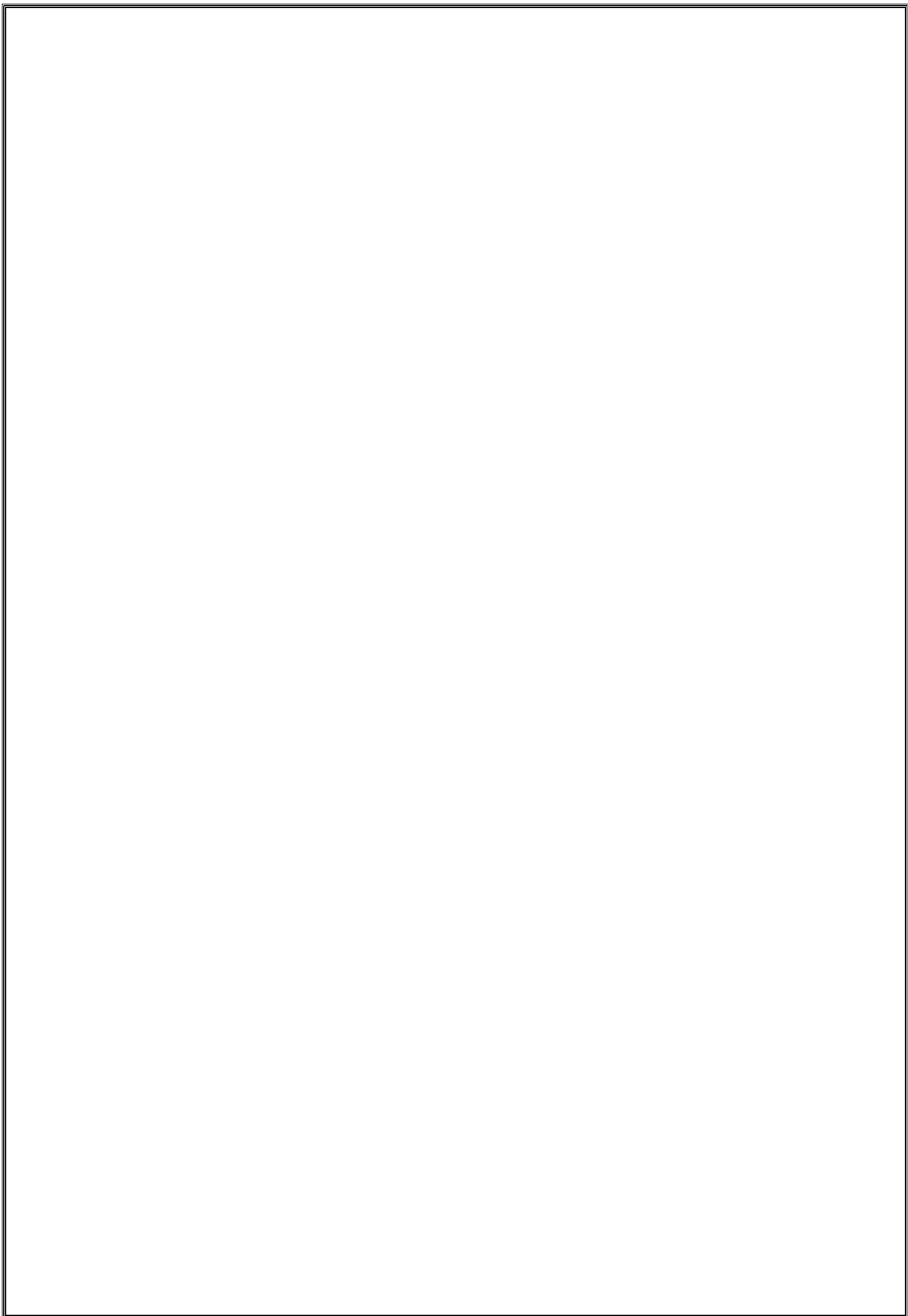
Certified that this is the bonafide Certificate course on
Raising of Mulberry Nursery Done by a batch of I ZSC students in the
DEPARTMENT OF SERICULTURE, STSN GOVE DEGREE COLLEGE, KADIR)
during 2022-23

Guided by

M.Santhoshi kumari
B.Sunitha

ISSUE OF CERTIFICATE





S.T.S.N GOVERNMENT DEGREE COLLEGE, KADIRI

NAAC with 'B' Grade



**Department of
Computer Science
2022-23**

**Certificate Course in
Computer Fundamentals
2022-23**

S.T..S. N GOVT. DEGREE COLLEGE, KADIRI

DEPARTMENT OF COMPUTER SCIENCE

Minutes of the Department meeting for the conduct of the Certificate Course for the AY 2022-23

The Department of Computers, the pioneer in catering to the needs of the students, has decided to be the pathfinder for the outgoing students of our college. In the job market, especially Certificate Course in Computer Fundamentals is generally covers the combined study of the concepts of IT, and Computer. The course imparts sound knowledge in the fields of IT, Commerce, Management, Finance, Economics, etc. During the course, candidates are introduced to various aspects of Computers applied in the business. So, the E-Commerce course is very essential for the outgoing students. Department of Computers has taken these initiatives.

The Department of Computers conducted a meeting on 02-04-2023. The faculty members of computers Dr.S.Smitha P.SivaPrasad, D.Subramanyam, and D.Hazivali attended and designed the certificate program structure for 30 days. All the faculty members are accepted to run the certificate program in E-Commerce.

Board of Studies Department of Computers:

- **Dr.S.Smitha -Principal** : **Chairman**
- **P.Sivaprasad** : **In-charge of the Dept.**
- **N.Ershad Hussain** : **Member**
- **D.Hazivali** : **Member**

Permission Letter for Certificate Course

To

Date

The Principal

S.T.S.N Government Degree College

KADIRI

Sir,

Sub: - S.T.S.N Government Degree College, Kadiri seeking permission to -Certificate Course

Certificate Course in Fundamentals Computers-30 days duration-no fee-accord -permission - request -Reg

We submit that permission may kindly be accorded for the above-mentioned courses vide subject.

The duration of the course will be 30 days and the majority of stakeholders are marginalized sections, hence we request that the fee will be exempted for the students who pursue this course.

Kindly accord permission

With regards



Yours Faithfully

(D.Hazivali)

D.Hazivali

S.T.S.N GOVERNMENT DEGREE COLLEGE:: KADIRI

DEPARTMENT OF COMPUTERS SCIENCE

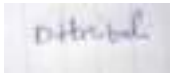
CIRCULAR

Date: 03-04-2023

Dear students,

This is to inform you that, the Department of Computers is going to conduct a certificate course in Computer Fundamentals, the duration of the course is 30 days. So, we are informing the Ist year B.Sc; (CS) students. Those who are interested can enroll their names with D.Hazivali, Lecturer in Computers on or before 07.04.2023. The classes will commence from 10.04-2023.

In-charge



Principal



Copy to Library Notice Board.

Copy to the Notice Board.

Circulate to Computer Science Students.

SYLLABUS

The syllabus for the fundamentals of computer courses can vary depending on the institution or platform offering the course. However, I can provide you with a general outline of topics that are commonly included in such a course:

1. **Introduction to Computers:**

- Definition and history of computers
- Basic components of a computer system
- Types of computers and their uses

2. **Computer Hardware:**

- Central Processing Unit (CPU)
- Memory: RAM and ROM
- Storage devices: Hard drives, solid-state drives, optical drives
- Input devices: Keyboard, mouse, etc.
- Output devices: Monitor, printer, etc.
- Ports and connectors

3. **Computer Software:**

- System software vs. application software
- Operating systems: Windows, macOS, Linux
- Software installation and updates
- File management and organization

4. **Operating System Basics:**

- User interfaces: Command-line and graphical
- Navigating file systems
- Managing files and folders

- Basic system tasks: Creating, copying, moving, and deleting files

5. **Basic Programming Concepts:**

- Introduction to programming languages
- Algorithms and pseudocode
- Control structures: Loops and conditionals
- Writing and running simple programs

6. **Internet and Networking:**

- Introduction to the Internet and the World Wide Web
- Web browsers and search engines
- Basic networking concepts
- Introduction to IP addresses and domain names

7. **Computer Security:**

- Common security threats: Viruses, malware, phishing
- Safe online behavior and digital hygiene
- Password security and management
- Introduction to antivirus software

8. **Basic Troubleshooting:**

- Identifying and resolving common computer issues
- Dealing with slow performance, freezes, and crashes
- Troubleshooting hardware and software problems

9. **Digital Literacy:**

- Evaluating online sources and information
- Effective online research techniques

- Ethical use of digital resources
- Online communication etiquette

10. ****Ethical and Legal Considerations: ****

- Copyright and intellectual property
- Privacy concerns and protecting personal data
- Responsible use of technology

Please note that the order and depth of coverage of these topics can vary. Some courses might also include hands-on practical exercises, quizzes, and assignments to reinforce learning. Before enrolling in a course, it's a good idea to review the syllabus provided by the institution or platform to ensure that the course content aligns with your learning objectives.

List of Students in Certificate Course:

S.NO.	Student Name	Roll Number	Start date	End Date
1	Chintalakunta Kushidha	2242005050001	10-04-2023	10-05-2023
2	Dadithota Devendra	2242005050002	10-04-2023	10-05-2023
3	Derangula Meenakshi	2242005050003	10-04-2023	10-05-2023
4	Derangula Sree Lakshmi	2242005050004	10-04-2023	10-05-2023
5	K Rajasekhar	2242005050005	10-04-2023	10-05-2023
6	Nallabothula Madhu	2242005050006	10-04-2023	10-05-2023
7	Shaik Arshiya Banu	2242005050007	10-04-2023	10-05-2023
8	Shaik Shafiya	2242005050008	10-04-2023	10-05-2023

About Trainer

Name: D.Hazivali

Designation: **Lecturer in Computer Science**

Experience: **09 Years**



S.T.S.N GOVERNMENT DEGREE COLLEGE-KADIRI

ANANTAPURAMU-Dist.

NAAC with B grade

Department of Computer Science

CERTIFICATE COURSE ON "COMPUTER FUNDAMENTALS"

Certificate of Participation

This is to certify that Mr./Kum. CHINTALAKUNTA KUSHIDHA has attended a certificate Course in "Computer Fundamentals" organized by the Department of Computer Science, S.T.S.N Govt. Degree College, Kadiri.

Principal

In-charge

Convener

Activity Photos



S..T.S.N GOVT. DEGREE COLLEGE – KADIRI.

DEPARTMENT OF COMPUTER SCIENCE

REPORT: 2022-2023

The Department of Computers has continuously enriched the students to create additional weightage for their career development by providing the certificate course in E-Computers for the duration of 30 days. As it was resolved earlier, during the course candidates are introduced to various aspects of Computers applied in the business. The said Course was started on 10-04-2023 and completed on 10-05-2023. 30 Students regularly attended the Classes from 4.00 PM to 5.00 PM. After the successful completion of the said Certificate course, a valedictory function was conducted on 12-05-2023. The principal of the College, Dr. S. Smitha, graced the occasion. The meeting was presided over by the In-charge, Sri P. Siva Prasad. In his opening remarks, the faculty explained the need and necessity of introducing the Certificate course. He advised Computers the students to make use of the inputs given by the Department of Computer Science. Certificates were distributed to all 08 students. Sri Subramanyam, Lecturer in Physics, proposed the vote of thanks.

Attendance Statement

Group: I MPCs

Date: 01/07/2023

S.No	Name of the Student	Regd. No	Paper-II
1	CHINTALAKUNTA KUSHIDHA	2242005050001	C. Jushidha
2	DADITHOTA DEVENDRA	2242005050002	D. Devendra
3	DERANGULA MEENAKSHI	2242005050003	D. Meenakshi
4	DERANGULA SREE LAKSHMI	2242005050004	D. Sree Lakshmi
5	K RAJASEKHAR	2242005050005	
6	NALLABOTHULA MADHU	2242005050006	N. Madhu
7	SHAIK ARSHIYA BANU	2242005050007	S. Arshiya Banu
8	SHAIK SHAFIYA	2242005050008	S. Shafiya



STSN GDC, KADIRI.

DEPARTMENT OF BOTANY



Kadiri, 15.04.2023

Minutes of the Meeting

Date: 15.04.2023

Time: 11.00 AM

Location: Department of Botany, STSN GDC, Kadiri

Agenda: Planning for conducting Certificate Course on "Digital Skilling" from 20.04.2023 to 31.05.2023, focusing on M.S office and other technical tools.

Attendees:

1. Dr. A. Narayana Swamy, Head of Department (HOD), Botany
2. Kum. V. Rojarani, Guest Faculty, Department of Botany.

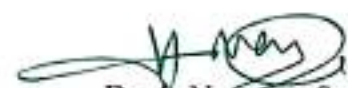
Proceedings:

1. Opening Remarks: Dr. A. Narayana Swamy commenced the meeting, expressing the significance of the Certificate Course on "Digital Skilling" in enhancing technical skills for project work among III B.Sc students.
2. Objective of the Certificate Course: The primary objective of the course was discussed, emphasizing the practical application of various technical tools and software relevant to M.S office and other technical tools.
3. Duration and Schedule: It was decided that the Certificate Course will span from 20.04.2023 to 31.05.2023. (30 Hours). The course will be conducted every day evening 4 to 5 PM
4. Course Content: Kum. V. Rojarani, the Guest Faculty, provided insights into the course content, focusing on tools essential for M.Sc office tasks and project work. This includes software for data analysis, documentation, and project management.
5. Venue and Facilities: The availability of classrooms, laboratories, and necessary equipment for practical sessions was confirmed. Any additional requirements were discussed.

Meeting minutes prepared by:


PRINCIPAL 15/4/23
STSN Govt. DEGREE COLLEGE
KADIRI - 515 501
Sri Saihya Sai (Dist.)




Dr. A. Narayana Swamy, 15/04/23
Head of Department (HOD),
Department of Botany.



STSN GDC, KADIRI.

DEPARTMENT OF BOTANY



Kadiri, 17.04.2023

To
Dr. Smitha,
Principal,
S.T.S.N. GDC, Kadiri.

Sub: Permission to conduct certificate course on "Digital Skilling" for III B.Sc -V Sem Students (2022-23)

Respected Madam,

I am writing to you on behalf of the Department of Botany to request permission to conduct a certificate course on "Digital Skilling" for III B.Sc -V Sem Students (2022-23). The course will be conducted from April 20th to May 31st, 2023. (30 Hours)

The course will cover the following topics:

- Introduction to Digital Skills
- Computer Fundamentals
- Google Apps
- MS Office Tools
- Tools – Hands-on training

The course will be of 30 hours duration, and will be conducted every day from 4 pm to 5pm from April 20th to May 31st. We believe that this course will be of great benefit to the students, as it will help them to develop the digital skills that are essential in today's world. The course will also help them to prepare for their future careers.

We request you to kindly grant us permission to conduct this course. We assure you that the course will be conducted in a professional and efficient manner.

Thanking you Madam,

Yours sincerely,


Dr. A. Narayana Swamy
Head, Department of Botany,
S.T.S.N. GDC KADIRI.





STSN GDC, KADIRI.

DEPARTMENT OF BOTANY



Circular

Dear Students,

Subject: Certificate Course on "Digital Skilling" for III B.Sc - V Sem Students (2022-23)

We are happy to inform you of a wonderful opportunity for III B.Sc BZC (VI Semester students) (2022-23), a certificate course on "Digital Skilling," is going to organize by the Department of Botany at STSN Government Degree College, Kadiri. This transformative course, designed to boost your digital skills, will be conducted from 20/04/2023 to 31/05/ 2023.

Course Details:

- **Course Title:** "Digital Skilling"
- **Duration:** April 20th to May 31st, 2023 (Total Hours:30)
- **Venue:** Department of Botany, STSN Government Degree College, Kadiri
- **Instructors:** Esteemed faculty members from the Department of Botany
- **Course Fee:** Free
- **Timings:** 4PM to 5PM

Course Highlights:

1. **Comprehensive Digital Training:** Immerse yourself in a comprehensive curriculum that covers essential digital skills and tools, equipping you for the demands of the digital age.
2. **Expert Faculty:** Benefit from the expertise of our dedicated faculty members from the Department of Botany, who will guide you through practical sessions and offer insights into the digital world.
3. **Hands-On Experience:** Engage in hands-on learning experiences, including interactive sessions, to develop practical skills in areas such as digital communication, data analysis, and information management.
4. **Certification:** Upon successful completion of the course, students will receive a Certificate of Proficiency in Digital Skills, a valuable asset for your academic and professional journey.

Registration:

To enroll in this course, kindly contact the faculty members of the Department of Botany. This course offers a unique opportunity to enhance your digital skills, a crucial asset in today's world. Whether you aim to excel academically or prepare for future career opportunities, the Digital Skilling Course will empower you with the knowledge and expertise you need.

We eagerly await your active participation and look forward to welcoming you to this enriching course.

With Regards,

Dr.A.Narayanaswamy,
Department of Botany,
S.T.S.N. GDC, Kadiri.



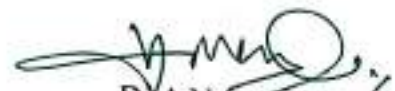
STSN GDC, KADIRI.

DEPARTMENT OF BOTANY



Digital Skilling Course - Syllabus

No.	Topics	Details
1	Introduction	About the course
2	G Mail	Introduction, Interface, Sending mails
3	Google Calendar	Sharing Calendar, Sending meeting invites and reminder
4	Google Docs	Versions of documents / history, Table of contents, Formatting, Convert to pdf, Adding Header, Footer, Page number, Adding Tables.
5	MS Word	A document preparation, Adding Ruler, Wordcount.
6	Google Drive	Permissions, Sharing information, Other Basic Features.
7	MS Power point	Templates, Master slide, Fonts used in title and text box, Inserting audio, video, images, page number, graphs, tables, preparing presentations.
8	Google Forms	Creating a form - basic features, Adding Different Question Types in Google Form, Response sheets all in one book, Document upload, Various other settings.
9	Google Sheet / Excel -Basic	Introduction, Interface, Preparing Table, Filter, Sort, Charts / Graphs, Freezing of rows / columns, wrapping text, merging, justification.
10	Web Conferencing	Introduction, Google Meet, Demo, Functionality of zoom, live streaming.
11	Other useful Apps	Google Classroom, VFlat etc.,


Dr. A. Narayanaswamy,
Department of Botany,
S.T.S.N. GDC, Kadiri.

Digital Skilling Certificate Course - Objectives & Outcomes

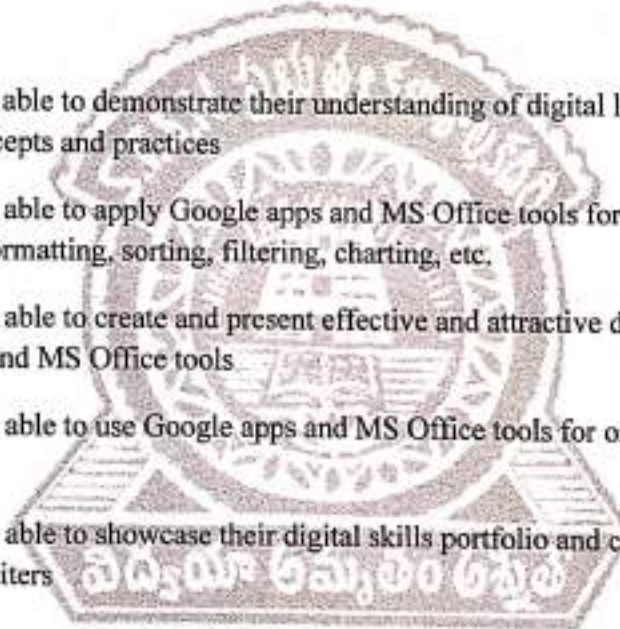
List of objectives and outcomes for the digital skilling certificate course:

Objectives:

- To introduce the students to the basics of digital literacy and online communication
- To familiarize the students with the features and functions of Google apps and MS Office tools
- To enable the students to use Google apps and MS Office tools for data analysis, visualization, and presentation
- To develop the students' skills in creating, editing, sharing, and collaborating on digital documents and projects
- To enhance the students' confidence and competence in using digital technologies for academic and professional purposes

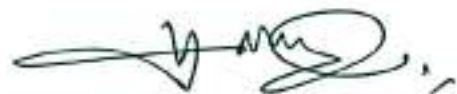
Outcomes:

- The students will be able to demonstrate their understanding of digital literacy and online communication concepts and practices
- The students will be able to apply Google apps and MS Office tools for various tasks such as data entry, calculation, formatting, sorting, filtering, charting, etc.
- The students will be able to create and present effective and attractive digital documents and projects using Google apps and MS Office tools
- The students will be able to use Google apps and MS Office tools for online collaboration and teamwork
- The students will be able to showcase their digital skills portfolio and certificate to potential employers and recruiters



Time Table (Action Plan). (Day wise topics):

S.No.	Date	Topic
1	20.04.2023	Introduction about the course
2	21.04.2023	Introduction, Interface, Sending mails
3	24.04.2023	Google calendar - Sharing Calendar, Sending meeting invites and reminder
3	25.04.2023	Google Docs - Versions of documents / history, Table of contents,
4	26.04.2023	Formatting, Convert to pdf, Adding Header,
5	27.04.2023	Footer, Page number, Adding Tables.
6	28.04.2023	MS Word - A document preparation, Adding Ruler, Wordcount
7	29.04.2023	MS Word - A document preparation – Session 2
8	01.05.2023	Google drive - Permissions, Sharing information.
9	01.05.2023	Google drive - Other Basic Features
10	01.05.2023	MS Power point Templates, Master slide
11	02.05.2023	MS Power point Fonts used in title and text box.
12	04.05.2023	Inserting audio, video, images, page number, graphs, tables, preparing presentations.
13	05.05.2023	Google Forms - Creating a form - basic features
14	08.05.2023	Google Forms - Adding Different Question Types in Google Form
15	09.05.2023	Practice session - Response sheets all in one book,
16	12.05.2023	Google Forms - Document upload, Various other settings.
17	15.05.2023	Google Sheet / Excel –Basic Introduction, Interface
18	16.05.2023	MS Office tools Practice session 2
19	17.05.2023	Google Sheet - Preparing Table
20	18.05.2023	Google sheets - Filter, Sort, Charts / Graphs,
21	19.05.2023	Google sheets - Freezing of rows / columns, wrapping text, merging, justification
22	20.05.2023	Introduction, Google Meet, Demo
23	22.05.2023	MS Office tools Practice session 3
24	23.05.2023	Functionality of zoom, live streaming
25	24.05.2023	MS Office tools / Google Practice session 4
26	25.05.2023	MS Office tools Practice session 5
27	26.05.2023	Google Classroom
28	29.05.2023	Google Classroom
29	30.05.2023	Other useful Apps like VFlat etc.,
30	31..05.2023	Practice and Feedback session



Assessment:

STSN GOVERNMENT COLLEGE KADIRI
Model Question paper of theory
(Certificate Course: *Digital Skilling*)
EXTERNAL EXAM

Time: 1 H

Max. Marks:40

Assessment:

Theory	40 Marks (20 MCQS)
Practicals (Hands on Training)	10 Marks
Total Marks	50 Marks

Model Questions:

1. Microsoft word is ____ software.
(A) Application (B) Compiler (C) System (D) Programming Answer: A
2. Which is not in MS Word?
(A) Italic (B) Magic tool (C) Font (D) Bold Answer (B)
3. ____ cannot be used to work in MS Office.
(A) Joystick (B) Scanner (C) Light Pen (D) Mouse Answer (A)
4. The ____ works with the standard Copy and Paste commands.
(A) View tab (B) Paragraph dialog box (C) Office Clipboard (D) All of these Answer (C)
5. In MS PowerPoint presentations, the designs regulate the layout and formatting for the slide. These are commonly known as:
a. Blueprints b. Placeholders c. Templates d. Design Plates Answer: (c) Templates
- 6) What is a Microsoft PowerPoint?
a. Spreadsheet Program b. Presentation Program c. Database Program d. All of the above Answer: b.
- 7.) Which of the following is called as page to create a presentation in PowerPoint?
a. Sheet b. Slide c. Paper d. None of the above Answer: b
8. What is the extension of a Microsoft Excel file?
a. msxcl b. xcl c. xlsx d. xslm Answer: c
9. Survey and Assessment Tool
a. Google form b. Gmail c. Google sheet d. Goggle drive Answer: a
10. What is Google Drive?
a) A social media platform b) A cloud-based storage and collaboration platform
c) A search engine d) A web browser Answer: b

Report - on Certificate Course "Digital Skilling"

A. Objective:

The primary objective of the Certificate Course on "Digital Skilling" conducted by the Department of Botany was to equip III B.Sc - V Semester students with essential digital skills and proficiency in widely-used digital tools, enabling them to excel academically and enhance their employability in the modern digital world. The course aimed to bridge the digital skills gap and empower students to navigate the digital landscape effectively.

B. Procedure:

The course ran from April 20th to May 31st, 2023, and comprised eleven modules covering a range of digital topics, including Gmail, Google Calendar, Google Docs, MS Word, Google Drive, MS PowerPoint, Google Forms, Google Sheets/Excel, web conferencing, and other useful apps. Each module included theoretical lessons, hands-on practical sessions, and assessments to ensure comprehensive learning. Faculty members from the Department of Botany and invited guest experts conducted the sessions, ensuring that students received expert guidance throughout the course. The department organized online and offline resources, such as video tutorials, reading materials, and practice exercises, to support the learning process.

C. Summary of the Event:

The Certificate Course on "Digital Skilling" was conducted successfully, with active participation from III B.Sc - V Semester students. The course aimed to enhance students' digital literacy, and by the end of the program, participants demonstrated improved digital proficiency in using a wide range of digital tools and applications.

Throughout the course, students engaged in interactive sessions, practical assignments, and collaborative projects. They gained hands-on experience with digital tools such as Gmail, Google Calendar, Google Docs, MS Word, and more. These skills were reinforced through practical applications in academic and professional contexts.

D. Feedback from Participants (Outcome):

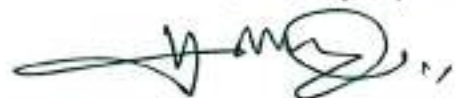
Feedback from the participants was overwhelmingly positive. Students expressed their satisfaction with the course content, delivery, and the practical relevance of the skills acquired. Key outcomes and feedback from participants included:

1. **Improved Digital Proficiency:** Participants reported a significant improvement in their digital skills, with many stating that they now felt confident using digital tools for various tasks.
2. **Enhanced Academic Performance:** Several students mentioned that the course had a positive impact on their academic performance, as they were able to create more professional documents.
3. **Increased Employability:** Participants recognized that the digital skills acquired were highly valuable for future employment opportunities. They felt better prepared for the modern workplace.
4. **Positive Learning Experience:** The interactive and practical nature of the course received praise, with students noting that it made learning enjoyable and engaging.
5. **Request for Advanced Courses:** Many students expressed interest in advanced digital courses to further enhance their skills, highlighting the success of this introductory programme.

In conclusion, the Certificate Course on "Digital Skilling" achieved its objectives by empowering students with essential digital skills. The positive feedback and improvements in participants' digital proficiency underscored the success of the programme. The Department of Botany remains committed to providing valuable learning experiences to its students and will continue to explore opportunities for further skill development in the digital age.

Participants: List of the students

S.No	HallTicket No.	Name of Student	Signature
1	2042005049003	ANANDAM GIRIJA	A. Girija
2	2042005049004	BHUKYA DEVIKA BAI	B. Devika Bai
3	2042005049007	BOGGANNAGARI LAKSHMI PATHI	B. Lakshmi Pathi
4	2042005049008	BUKKE NAGAVENI BAI	B. Nagaveni Bai
5	2042005049011	DAMPETLA LAKSHMI PATHY	D. Lakshmi Pathi
6	2042005049012	DERANGULA HARISH KUMAR	D. Harish Kumar
7	2042005049013	DERANGULA SAIKUMAR	D. Sai Kumar
8	2042005049014	DESANAGARI NARESH	D. Naresh
9	2042005049015	DHARE PRANEETH	D. Praneeth
10	2042005049016	DURGAM AASHA	A. Aasha
11	2042005049017	GATTI CHANDANA	G. Chandana
12	2042005049018	GIJINAMALA HYDAR BASHA	G. Hydar Basha
13	2042005049019	GUDIBANDA MOHAMMED RIHAN	G. Mohammed Rihan
14	2042005049020	GUDISE LAKSHMI	G. Lakshmi
15	2042005049022	JARIPITI RAJESWARI	J. Rajeswari
16	2042005049023	KATHEM SOWJANYA	K. Sowjanya
17	2042005049024	KATIKA VARIPALLI ANILKUMAR	K. Anil Kumar
18	2042005049025	KAYALA GANGADRI	K. Gangadri
19	2042005049026	KOMERA DHARANI	K. Dharani
20	2042005049027	KOTTAM RAVICHANDRA	K. Ravichandra
21	2042005049028	KUTALA PAVAN KUMAR	K. Pavan Kumar
22	2042005049029	MANDOZI LUBNA IRAM	M. Lubna Iram
23	2042005049030	MORUKOANDA SWETHA	M. Swetha
24	2042005049031	M. RAMESH	M. Ramesh
25	2042005049032	MUTHANA JAGADEESH	M. Jagadeesh
26	2042005049033	NALLAGANGOLLA SURESH	N. Suresh
27	2042005049035	PATAN KARISHMA	P. Karishma
28	2042005049037	PILLALA SULOCHANA	P. Sulochana
29	2042005049038	POTHINENI NAGALAKSHMI	P. Nagalakshmi
30	2042005049039	SHAIK ALI	S. Ali
31	2042005049040	SHAIK AZEEZ BASHA	S. Azeez Basha
32	2042005049042	SOMANABOYANA SREE VIDYA	S.B. Sree Vidya
33	2042005049044	TANAKANICHERUVU SHABANA	T. Shabana
34	2042005049045	TEPALLI DIVYA SREE	T. Divya Sree
35	2042005049048	VENKATESWARA REDDY	V. Venkateswara Reddy



Feedback form:

FEEDBACK FROM THE PARTICIPANTS

Name of the activity:

Date:

Name of the participant:

Class:

Phone No.

1. How would you rate the quality of the presentations and demonstrations during the event?

- Excellent
- Very Good
- Good
- Satisfactory

2. What was your level of satisfaction about the activity?

- Excellent
- Very Good
- Good
- Satisfactory

3. Please rate your overall knowledge level about the topics covered before attending the session.

- Excellent
- Good
- Fair
- Poor

4. Please rate your overall knowledge level about the topics covered after attending the session.

- Excellent
- Good
- Fair
- Poor

5. Please write your suggestions / observations for improvement of the programme

Photo Gallery:



Model Certificate:



S.T.S.N. Govt. Degree College

KADIRI - 515591

Sri Sathya Sai (Dist.) A.P.



Department of Botany

CERTIFICATE

This is to Certify that Mr / Miss. _____

S/o./D/o. _____ *underwent training in Certificate*

Course in

From _____ *to* _____

LECTURER INCHARGE

PRINCIPAL

Certificate Course

"Digital Skillery" 30.04.2023 to 30.05.2023

REGISTER OF ATTENDANCE

FOR THE MONTH OF

2022-2023

Name of the Institute S.T.S.N Govt Degree College, Kadapa

Class

Section

I

Sl. Address No.	NAME	CASTE	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	Present Days	Date of Birth	Remarks
-----------------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------------	---------------	---------

31	S. Azees Basha	B-E	P	P	P	P	P	P	P	P	P	P	P	29/31	100%	
32	S.B. Saeed Valiya	B-A	P	P	P	P	P	P	P	P	P	P	P	29/31	100%	
33	T. Shabana	B-E	P	P	P	P	P	P	P	P	P	P	P	29/31	87%	
34	T. Divya Sree	B-A	P	P	P	P	P	P	P	P	P	P	P	29/31	100%	
35	N. Venkateswara Reddy	B-C	P	P	P	P	P	P	P	P	P	P	P	29/31	100%	

~~36~~ ~~37~~ ~~38~~ ~~39~~ ~~40~~ ~~41~~ ~~42~~ ~~43~~ ~~44~~ ~~45~~ ~~46~~ ~~47~~ ~~48~~ ~~49~~ ~~50~~ ~~51~~ ~~52~~ ~~53~~ ~~54~~ ~~55~~ ~~56~~ ~~57~~ ~~58~~ ~~59~~ ~~60~~

Dr. R. S. Srinivas
(V. R. S. D. S.)

Dr. A. Nagaraja Sastri
Lecturer in Botany
STSN Govt Degree College
KADAPA-515 001, Sri Sathya Sai Dt

NO. ON ROLL AT THE BEGINNING OF THE MONTH	No. of Boys Present	A.M.	No. of Girls Present	A.M.	No. of Working Days
---	---------------------	------	----------------------	------	---------------------

To
The Principal,
STSN Government Degree College
Kadiri,

Respected Madam,

Sub: Request for Permission to Conduct Certificate Course on Communication Skills-Reg.

I submit this requisition to your kind authority to request give permission to conduct a Certificate Course on Communication Skills at STSN Government Degree College, Kadiri, from April 20, 2023, to May 30, 2023 (30 Hours). This course will be organized by the Department of English at STSN GDC, Kadiri.

The objective of this certificate course is to help our students improve their communication skills, a crucial asset in both their academic pursuits and future careers. We plan to cover various aspects of communication, including verbal and non-verbal communication, written communication, presentation skills, interpersonal communication, and listening skills. We have enlisted experienced professionals to lead these sessions and enhance the learning experience for our students. We will require access to classrooms, audio-visual equipment, and library resources to facilitate this course. Upon completion of the course, participants will receive a certificate as recognition of their achievement.

We believe that this course aligns with the academic goals of STSN Government Degree College and will contribute to the overall development of our students. Your permission and support for conducting this course within the institution's premises would be highly appreciated.


We are committed to ensuring minimal disruption to regular academic activities while conducting this course. We would be grateful for the opportunity to discuss this proposal with you further at your convenience.

Thanking you,

Yours Faithfully,



PRINCIPAL
STSN GOVERNMENT DEGREE COLLEGE
KADIRI-515 591



Dr. R. Hyderali
Department of English,
STSN GDC, Kadiri

Circular

Dear Students,

We are delighted to announce that the Department of English at STSN Government Degree College, Kadiri, will be conducting a Certificate Course on **Communication Skills** from **April 20th, 2023, to May 30th, 2023 (30 Hours)**. We encourage all interested students to participate in this valuable programme.

Course Details:

- **Name:** Certificate Course on Communication Skills
- **Duration:** April 20th, 2023, to May 30th, 2023
- **Organized by:** Department of English, STSN GDC, Kadiri

Objective:

The primary aim of this certificate course is to equip you with essential communication skills that will be beneficial throughout your academic journey and in your future careers. Effective communication is a vital skill in today's world, and improving it can open doors to numerous opportunities.

Course Highlights:

- Verbal and Non-verbal Communication
- Written Communication
- Presentation Skills
- Interpersonal Communication
- Listening Skills

To register for the course, kindly contact 9440497681 or visit Department of English.

We look forward to your active participation in this certificate course. Together, we can work towards improving your communication skills and unlocking new opportunities.



Dr. R. Hyderali

Department of English,
STSN GDC, Kadiri.

Course – Syllabus

Course Title: Certificate Course in Communication Skills

Module 1: Fundamentals of Communication

- Introduction to Communication
- Barriers to Effective Communication
- Active Listening Skills

Module 2: Verbal Communication

- The Art of Speaking: Clarity and Pronunciation
- Voice Modulation and Tone
- Vocabulary Enhancement

Module 3: Non-Verbal Communication

- Body Language and Gestures
- Facial Expressions
- Eye Contact and Posture

Module 4: Written Communication

- Effective Business Emails
- Grammar and Punctuation
- Formatting and Editing

Module 5: Presentation Skills

- Planning and Structuring Presentations
- Effective Use of Visual Aids
- Engaging the Audience

Communication Skills Certificate Course - Objectives & Outcomes

Course Objectives:

1. Fundamentals of Communication:

- Understand the basic principles of communication.
- Identify common barriers to effective communication.
- Develop active listening skills to enhance comprehension.

2. Verbal Communication:

- Enhance clarity and pronunciation in spoken communication.
- Learn voice modulation techniques and appropriate tone usage.
- Expand vocabulary for more effective verbal expression.

3. Non-Verbal Communication:

- Recognize the significance of body language and gestures in communication.
- Understand how facial expressions convey emotions and messages.
- Master the use of eye contact and posture to support effective communication.

4. Written Communication:

- Write professional and effective business emails.
- Improve grammar and punctuation skills for written documents.
- Learn formatting and editing techniques for clear and concise writing.

5. Presentation Skills:

- Plan and structure presentations effectively.
- Utilize visual aids to enhance presentation impact.
- Engage the audience through effective delivery techniques.

Course Outcomes:

1. Fundamentals of Communication:

- Participants will grasp the core principles of communication.
- They will identify and address common communication barriers.
- Participants will develop active listening skills, enhancing their ability to understand and respond effectively in conversations.

2. Verbal Communication:

- Participants will speak with improved clarity and pronunciation.
- They will employ voice modulation and tone effectively to convey messages.
- Participants will expand their vocabulary, leading to more precise verbal expression.

3. Non-Verbal Communication:

- Participants will understand and utilize body language and gestures effectively.
- They will recognize and interpret facial expressions to better understand others.
- Participants will employ appropriate eye contact and posture, enhancing their non-verbal communication skills.

4. Written Communication:

- Participants will craft professional and impactful business emails.
- They will demonstrate improved grammar and punctuation in written documents.
- Participants will format and edit their writing for clarity and conciseness.

5. Presentation Skills:

- Participants will plan and structure presentations that are engaging and organized.
- They will use visual aids effectively to enhance presentation impact.
- Participants will engage the audience confidently and maintain their attention throughout the presentation.

By the end of this course, participants will have acquired a comprehensive set of communication skills, enabling them to communicate effectively in various personal and professional contexts, both verbally and in writing. They will also be better equipped to deliver compelling presentations and navigate non-verbal communication cues, ultimately leading to improved interpersonal interactions and successful communication outcomes.

Time Table (Action Plan)

April 20th to May 30th - 2023

Name of the Unit	Time
Module 1: Fundamentals of Communication <ul style="list-style-type: none">• Introduction to Communication• Barriers to Effective Communication• Active Listening Skills	Week - 1
Module 2: Verbal Communication <ul style="list-style-type: none">• The Art of Speaking: Clarity and Pronunciation• Voice Modulation and Tone Vocabulary Enhancement	Week - 2
Module 3: Non-Verbal Communication <ul style="list-style-type: none">• Body Language and Gestures• Facial Expressions• Eye Contact and Posture	Week -3
Module 4: Written Communication <ul style="list-style-type: none">• Effective Business Emails• Grammar and Punctuation• Formatting and Editing	Week -4
Module 5: Presentation Skills <ul style="list-style-type: none">• Planning and Structuring Presentations• Effective Use of Visual Aids• Engaging the Audience	Week -5

List of the Participants

S.NO	NAME OF THE STUDENT	GROUP
1	A. CHANDRASEKHAR	I B.Com.,-C.A
2	A. INDU	"
3	B.DEVENDRA	"
4	B.REVATHI	"
5	B.KALYAN KUMAR	"
6	B.VIJAYA	"
7	B.ROHINI	"
8	B.ROOPA	"
9	D. GANESH	"
10	G. RAMADEVI	"
11	J. ANJINEYULU	"
12	K. SHRAVANI	"
13	M. NAGENDRA	"
14	M. SHAILAJA	"
15	M. BHASKAR NAIK	"
16	P. ALIYA	"
17	P. RIYAZ KHAN	"
18	P. PAVAN KALYAN	"
19	S. ALIYA	"
20	V. KALYANI	"
21	V. RAJU	"
22	V. JANARDHANA	"
23	V. DHANUNJAYA REDDY	"
24	B.MUNISEKHAR	I B.Com.,-GEN
25	C.NEELIMA	"
26	G.REVANTH	"
27	K.PRAVEEN KUMAR	"
28	P.GOVARDHAN	"
29	S. ALIYA BHANU	"
30	T.Md. RIYAZ	"

Brief Report on Certificate Course on Communication Skills

Introduction:

The Certificate Course on Communication Skills conducted by the Department of English at STSN Government Degree College, Kadiri, was held from April 1, 2023, to May 30, 2023. The course aimed to equip participants with essential communication skills to excel in academic, professional, and personal settings.

Course Overview:

The course comprised ten comprehensive modules that covered various aspects of communication skills, including fundamentals of communication, verbal and non-verbal communication, written communication, presentation skills, interpersonal communication, and more.

Participants:

A total of 30 enthusiastic students from I B.Com., (CA and General) participated.

Key Highlights:

1. **Interactive Sessions:** Each module featured engaging and interactive sessions led by experienced facilitators and guest speakers from diverse communication-related fields.
2. **Final Assessments:** Participants completed assignments, presentations, and a final assessment to demonstrate their newly acquired skills and knowledge.

Outcomes:

At the conclusion of the course, participants exhibited remarkable progress in the following areas:

- Improved verbal and non-verbal communication.
- Enhanced writing skills, particularly in business communication.
- Proficiency in planning and delivering effective presentations.
- Active listening and empathetic interpersonal communication.

Certificates:

Participants who successfully completed the course and fulfilled all assessment requirements were awarded Certificates of Completion, recognizing their dedication and achievement.

Conclusion:

The Certificate Course on Communication Skills was a resounding success, thanks to the enthusiastic participation of our students and the dedication of our faculty. The course not only equipped participants with crucial communication skills but also fostered an environment of continuous learning and improvement.

We extend our heartfelt gratitude to the college administration, faculty members, and participants for their unwavering support and commitment to enhancing communication skills within our community.

Sincerely,



Department of English,
STSN GDC, Kadiri

Photo Gallery



Students rapturously listening to the class





Students taking their examination

From

Dr. R. Narasimhachari, MA. M.P.Ed. M.Phil. Ph.D.,
Lecturer in Physical Education,
STSN. Govt. Degree College,
KADIRI.
Sri Sathya Sai Dist.

To,

The District Sports Development Officer,
PUTTAPARTHI.
Sri Sathya Sai Dist.

Through Proper Chanel

Sir,

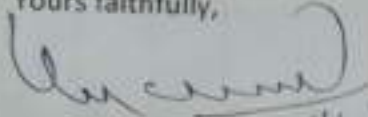
Sub:- S.T.S.N. Govt. Degree College, Kadiri - Requesting for permission to **Organize Table Tennis Summer Coaching camp-2023.**

I would like to submit a few lines that the Department of Physical Education, STSN. Govt. Degree College, Kadiri is willing to organize **Table Tennis Summer Coaching Camp** for the students.

So, I request you to give permission for conducting **Table Tennis Summer Coaching Camp.**

Thanking You Sir,

Yours faithfully,


(Dr. R. NARASIMHACHARI) 1/4/23

Place: Kadiri

Date: 01-04-2023.

Recommended.


PRINCIPAL 1.4.23
STSN Govt. DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).



S.T.S.N. GOVT. DEGREE COLLEGE, KADIRI-515591.
Sri Sathya Sai Dist. A.P.
Department of Physical Education

TABLE TENNIS Summer Coaching Camp-2023
(01-05-2023 to 31-05-2023)



(In Collaboration with the District Sports Authority)

S.T.S.N. GOVT. DEGREE COLLEGE, KADIRI-515591.
Sri Sathya Sai Dist. A.P Department of Physical Education

TABLE TENNIS Summer Coaching Camp-2023
(01-05-2023 to 31-05-2023)

(In Collaboration with the District Sports Authority)



REGISTRATION PARTICULARS

S.No	Name of the Student	Father's/Mother's Name	Gender	Date of Birth	AADHAR No.	Mobile No.
1	AH. Pramesh Royal	A.Ravi	Male	27-06-2011	423007443291	9441190110
2	A.Dedeeep Royal	A. Raveen Kumar	Male	31-05-2009	854675950041	9441190110
3	K. Thakaheeb Ali	K.Shamsheer Ali	Male	09-01-2007	842419954249	8332047279
4	C. Sadiq Ali	C. Mahaboob Basha	Male	14-08-2005	859748772832	9398488356
5	D. Saipraneeth	D. Srinivasulu	Male	19-06-2006	951033238283	9618997855
6	M. Ahammed Basha	M. Sadiq Basha	Male	25-06-2005	349671565287	9440598670
7	A.Koushik	A. Srinivasulu	Male	07-01-2007	940728348077	8985947117
8	M. Venkata Sai	M. Venkataramana	Male	09-06-2005	735082266393	8639419074
9	T. Mohan Kumar	T. Anjineyulu	Male	02-06-2003	443858701480	7780245439
10	B. Bhavani Shankara	B. Eswara	Male	30-09-2006	610886403641	9505757473
11	P. Harshavardhan Raju	P.Srinivasa Raju	Male	13-12-2004	913966587165	8341404702
12	G. Shaistha	G. Muntazeem	Female	21-02-2003	919537910535	8008407707
13	V. Janardhana	V. Narasimhulu	Male	11-08-2003	785003073039	6304751519
14	S. Salma	S. Subhahan	Female	15-06-2005	905661438786	7989613194
15	S. Radha	S. Anjineyulu	Female	20-05-2005	479222109136	7671914707



S.T.S.N. GOVT. DEGREE COLLEGE, KADIRI.515591.
SRI SATHYA SAI DIST. A.P.

TABLE TENNIS Summer Coaching Camp-2023 (01-05-2023 to 31-05-2023)
(In Collaboration with the District Sports Authority)



Attendance Sheet Seession wise

S.No.	Date	Total Registration			F.N. 10.00 am to 12.00 Noon			A.N. 3.30 pm to 5.30 pm		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	01-05-2023	02	01	03	02	01	03	02	01	03
2	02-05-2023	02	01	03	01	01	02	01	01	02
3	03-05-2023	05	01	06	04	01	05	04	01	05
4	04-05-2023	05	02	07	04	02	06	04	02	06
5	05-05-2023	06	02	08	06	02	08	04	02	06
6	06-05-2023	06	02	08	04	02	06	05	02	07
7	07-05-2023	09	02	11	03	01	04	03	01	04
8	08-05-2023	10	02	12	08	01	09	05	01	06
9	09-05-2023	12	03	15	08	02	10	07	03	10
10	10-05-2023	12	03	15	05	02	07	06	01	07
11	11-05-2023	12	03	15	06	03	09	08	02	10
12	12-05-2023	12	03	15	09	02	11	07	03	10
13	13-05-2023	12	03	15	05	01	06	05	02	07
14	14-05-2023	12	03	15	04	01	05	04	0	04
15	15-05-2023	12	03	15	06	02	08	03	01	04
16	16-05-2023	12	03	15	07	02	09	05	02	07
17	17-05-2023	12	03	15	05	01	06	04	01	05
18	18-05-2023	12	03	15	06	01	07	05	02	07
19	19-05-2023	12	03	15	03	0	03	07	0	07
20	20-05-2023	12	03	15	05	02	07	04	01	05
21	21-05-2023	12	03	15	03	02	05	04	0	04
22	22-05-2023	12	03	15	04	01	05	05	01	06
23	23-05-2023	12	03	15	08	02	10	05	01	06
24	24-05-2023	12	03	15	05	01	06	04	01	05
25	25-05-2023	12	03	15	06	02	08	05	01	06
26	26-05-2023	12	03	15	06	01	07	05	02	07
27	27-05-2023	12	03	15	06	03	09	06	02	08
28	28-05-2023	12	03	15	05	02	07	04	01	05
29	29-05-2023	12	03	15	06	02	08	05	01	06
30	30-05-2023	12	03	15	07	02	09	05	02	07
31	31-05-2023	12	03	15	09	03	12	07	02	09



DEPARTMENT OF PHYSICAL EDUCATION
TABLE TENNIS Summer Coaching Camp-2023
(from 01-05-2023 to 31-05-2023)



Table Tennis Summer Coaching Camp inaugurated by our beloved Principal Madam Dr. S.Smitha & Vice-Principal Sri P. Sivaprasad and other Staff Members and Students. In Collaboration with Dist. Sports Authority, Sri Sathya Sai Dist. On 01-05-2023



Rules and Regulations & Game Skills Demonstration by the Physical Director Dr.R. Narasimhachari



Game Practice & Skills practice



Coaching given individual by Dr.R.Narasimhachari. Physical Director



Game practice



Skills practice



DSDO Sri Jagannatha Reddy Garu gave the Table Tennis Summer Coaching Camp material to day on 27-05-2023 (Vice-principal Sri.P. Sivaprasad, Dr. V. Rajmahammad, Dr.U.Sankar & Dr.R.Narasimhachari)



Table Tennis Summer Coaching Camp Closing Function Guest of Honor Believed Principal, Dr. S.Smitha, Vice-Principal Sri P. Sivapasad, Dr. R. Hyderaali, Dr. K.Sreenivasulu, Dr.A.Narayanaswamy, Dr.U. Sankar, Sri Dildar Basha & Physical Director Dr.R.Narasimhachari and Students

ముగిసిన టేబుల్ టెన్నిస్ శిక్షణ

కదిరి అర్బన్, మే 31 : స్థానిక ఎస్బీఎస్ఎన్ ప్రభుత్వ డిగ్రీ కళాశాలలో మే నెల 1వ తేదీ నుంచి 31వ తేదీ వరకు టేబుల్ టెన్నిస్ శిక్షణ తరగతులు జరిగాయి. ఈ శిక్షణ తరగతులు బుధవారం ముగిసినట్లు ప్రిన్సిపాల్ డాక్టర్ స్మిత తెలిపారు. ఈ శిక్షణ తరగతులు విద్యార్థులకు ఎంతగానో ఉపయోగపడ్డాయన్నారు. కార్యక్రమంలో వ్యాయామ అధ్యాపకుడు డాక్టర్ ఆర్ నరసింహాచారి, అధ్యాపకులు ఆర్ హైదర్ వలి, ఎ నారాయణస్వామి, కె శ్రీనివాసులు, యు శంకర, దిల్దార్ బాషా తదితరులు పాల్గొన్నారు.

Date: 01/06/2023, Edition: SRI SATYA SAI(SRI SATYA SAI DISTRICT), Page: 8

Source : <https://epaper.andhrajyothy.com>

OUT COMES:

- Department of Physical Education conducted Table Tennis Summer Coaching Camp in collaboration with District Sports Authority, Sri Sathya Sai Dist. A.P. from 01-05-2023 to 31-05-2013.
- This camp was inaugurated by our Beloved Principal Madam Dr.S. Smitha Garu.
- 15 member students are participated in this camp.
- Due to this camp the students actively participated and learnt the Techniques of Table Tennis game and benefited for future Table Tennis tournaments.
- The District Sports Development Officer Sri Jagannatha Reddy Garu also visited the camp and encourages the students to participate in sports and appreciated the efforts of Department of Physical Education for conducting summer coaching camp.
- Student got awareness about the Rules and Regulation of Table Tennis game.
- The camp helped the students to maintain Physical Fitness.
- Through this cap the students benefited by more practice and got ready to participate in future tournaments.
- The Camp helped the students to develop sportiveness and maintain the spirit of the sports competitions.

Permission Letter

From

Date: 26.06.2023.

HOD of Chemistry
STSN GDC,
Kadiri.

To

The Principal
STSN GDC,
Kadiri.

Sub: Issue of permission to conduct certificate course reg...

Respected Madam,

I submit the following few lines for your kind consideration, Chemistry department is going to conduct Certificate course for II Year B.Sc Students from 01.07.2023 to 31.07.2023. Hence grant the permission.

Thanking you Madam

Permitted.



Yours faithfully,


(P. GURUPRATHAP REDDY)

26.06.23

CIRCULAR

The is to inform that Chemistry Department decided to conduct certificate on Bio-plastics from 01.07.2023 to 31.07.2023 for II nd B.Sc students. So enroll their names and pay the fee 100/- in the Department of Chemistry on or before 26.06.2023


Lecturer in Chemistry
S.T.S.N.Govt. Degree College
KADIRI - 515 591
Sri Sathya Sai Dist.

Dt 24-06-23

Resolution

It is resolved the Department of Chemistry unanimously decided, to conduct a 30 days certificate course on "Bio-plastics" for IInd B.Sc students of this college. The course schedule will be from 01.07.2023 to 31.07.2023. After successful completion of course an exam should be conducted in certificate course and distribution of certificates to the students. The course syllabus is attached to this copy.

P. S. S. S.

M. S. S. S.

M. A. S. S.

A. S. S. S.

Lecturer in Chemistry

S.T.S.N.Govt. Degree College

KADIRI - 515 501

Sri Sathya Sai Dist.

Certificate course time table

S.No	Date	Topic Covered
1	01.07.2023	Inaugural function
2	03.07.2023	Introduction about certificate course
3	04.07.2023	Introduction of Bio-plastics
4	05.07.2023	Course objectives
5	06.07.2023	Course objectives
6	07.07.2023	Course outcomes
7	10.07.2023	Course outcomes
8	11.07.2023	Experimental part
9	12.07.2023	Experimental part
10	13.07.2023	Types of plastics
11	14.07.2023	Types of plastics
12	15.07.2023	Starch based bio-plastics
13	17.07.2023	Cellulose based bio-plastics
14	18.07.2023	Protein based bio-plastics
15	19.07.2023	Protein based bio-plastics
16	20.07.2023	Bio degradation of Bio-plastics
17	21.07.2023	Bio degradation of Bio-plastics
18	22.07.2023	Environmental impact of Bio-plastics
19	24.07.2023	Environmental impact of Bio-plastics
20	26.07.2023	Applications of Bio-plastics
21	27.07.2023	Applications of Bio-plastics
22	28.07.2023	Conduct on exam
23	29.07.2023	Evaluation
24	31.07.2023	Issue of certificates

1. Introduction :

Bioplastics are plastic materials produced from renewable biomass sources, such as vegetable fats and oils, corn starch, straw, woodchips, sawdust, recycled food waste, etc. Bioplastic can be made from agricultural by-products and also from used plastic bottles and other containers using microorganisms. Common plastics, such as fossil-fuel plastics (also called petrobased polymers) are derived from petroleum or natural gas. Not all bioplastics are biodegradable nor biodegrade more readily than commodity fossil-fuel derived plastics. Bioplastics are usually derived from sugar derivatives, including starch, cellulose and lactic acid.

2. Experimental : Follows Five steps

Step.1 : Bioplastic Ingredients :

- i. 1 TBL Cornstarch
- ii. 1 TPL Vinegar
- iii. 1 TSP Glycerin
- iv. 4 TBL Water

Helpful Tools :

Spatula
Measuring cups
Cooke Sheet
Aluminium foil
Hot plate

All these ingredients found in most kitchens, aside from glycerin. Glycerin is used as a plasticizer in this application, but is often an important additive in lotions and other skin care products because of it's hydrating properties. Different ingredients will affect the final outcome in different ways. For instance, glycerin will make the plastic more flexible. The acetic acid in vinegar helps the starch to dissolve easily, because it adds ions to the mixture. Vinegar is a much more readily available ingredient than ammonium acetate, which would be used in a larger scale commercial bioplastics operation. Water is used as a solvent, also to denature the starch. That way, a thin film can be created as a final product.

Step.2 : Add All Ingredients to Pot :

The order does no matter, Simply measure all ingredients and mix them together in the pot. Stir until combined, then turn on stove to low/medium heat.

Step.3 : Heat Up the Mixture :

After the heat is turned on, the mixture should regularly to avoid clumping. It will be a milky color at first, but will soon get thicker and turn slightly translucent. It is important to keep the heat low so that the heat is equally distributed throughout. This process happens fairly quickly, so keep stirring the mixture thickens.

Step.4 : Turn Off the Heat :

Once the mixture is easily scoopable, turn off the heat. Stir a few more times, then pour/scoop the mixture onto an aluminum foil lined cookie sheet. The foil is optional, but it will be easier to remove later when the plastic is dry.

Step.5 : Form the Plastic :

The mixture will feel similar to hair gel when it is first on the pan, and will need to cool a bit before it can be formed. Let it sit for a minute or so, then spread with a spatula on the foil. Over the next 15 minutes, the plastic will begin to harden and stick to fingers when touched, but it will still be soft. The plastic should be left alone for several hours, until completely set.

If you wish to form the plastic into a small bowl or other simple shape, it can be left on the foil for about an hour, then formed almost like playdoh. After forming, set it back on the foil and allow to dry for several hours or overnight. Resist the urge to touch the finished product through the drying process, as it will be soft.

3. Types :

a. Starch based bioplastics :

Thermoplastic starch currently represents the most widely used bioplastic, constituting about 50 percent of the bioplastics market. Simple starch bioplastic can be made at home. Pure starch is able to absorb humidity, and is thus a suitable material for the production of drug capsules by the pharmaceutical sector. Flexibiliser and plasticiser such as sorbitol and glycerine can also be added so the starch can also be processed thermo-plastically. The characteristics of the resulting bioplastic (also called "thermo-plastical starch") can be tailored to specific needs by adjusting the amounts of these additives.

Starch-based bioplastics are often blended with biodegradable polyesters to produce starch/polylactic acid, starch/polycaprolactone or starch/Ecoflex (polybutylene adipate-co-terephthalate produced by BASF), blends. These blends are used for industrial applications and are also compostable. Other producers, such as Roquette, have developed other starch/polyolefin blends. These blends are not biodegradable, but have a lower carbon footprint than petroleum-based plastics used for the same applications. Due to the origin of its raw material, starch is cheap, abundant, and renewable.

Starch based plastics are complex blends of starch with compostable plastics such as Polylactic acid, Polybutylene Adipate Terephthalate, Polybutylene Succinate, Polycaprolactone, and Polyhydroxyalkanoates. These complex blends improve water resistance as well as processing and mechanical properties.

Starch-based films (mostly used for packaging purposes) are made mainly from starch blended with thermoplastic polyesters to form biodegradable and compostable products. These films are seen specifically in consumer goods packaging of magazine wrappings and bubble films. In food packaging, these films are seen as bakery or fruit

and vegetable bags. Composting bags with this films are used in selective collecting of organic waste.

Further, a new starch-based film was developed by Agricultural Research Service scientists can even be used as a paper.

b. Cellulose based bioplastics

Cellulose bioplastics are mainly the cellulose esters, (including cellulose acetate and nitrocellulose) and their derivatives, including celluloid. Cellulose can become thermoplastic when extensively modified. An example of this is cellulose acetate, which is expensive and therefore rarely used for packaging. However, cellulosic fibers added to starches can improve mechanical properties, permeability to gas, and water resistance due to being less hydrophilic than starch.

A group at Shanghai University was able to construct a novel green plastic based on cellulose through a method called hot pressing.

c. Protein-based plastics

Bioplastics can be made from proteins from different sources. For example, wheat gluten and casein show promising properties as a raw material for different biodegradable polymers.

Additionally, soy protein is being considered as another source of bioplastic. Soy proteins have been used in plastic production for over one hundred years. For example, body panels of an original Ford automobile were made of soy-based plastic.

There are difficulties with using soy protein-based plastics due to their water sensitivity and relatively high cost. Therefore, producing blends of soy protein with some already-available biodegradable polyesters improves the water sensitivity and cost.

4. Biodegradation of Bioplastics :

Biodegradation of any plastic is a process that happens at solid/liquid interface whereby the enzymes in the liquid phase depolymerize the solid phase. Both bioplastics and conventional plastics containing additives are able to biodegrade. Bioplastics are able to biodegrade in different environments hence they are more acceptable than conventional plastics. Biodegradability of bioplastics occurs under various environmental conditions including soil, aquatic environments and compost. Both the structure and composition of biopolymer or bio-composite have an effect on the biodegradation process, hence changing the composition and structure might increase biodegradability. Soil and compost as environment conditions are more efficient in biodegradation due to their high microbial diversity. Composting not only biodegrades bioplastics efficiently but it also significantly reduces the emission of greenhouse gases. Biodegradability of bioplastics in compost environments can be upgraded by adding more soluble sugar and increasing temperature. Soil environments on the other hand have high diversity of microorganisms making it easier for biodegradation of bioplastics to occur. However, bioplastics in soil environments need higher temperatures

and a longer time to biodegrade. Some bioplastics biodegrade more efficiently in water bodies and marine systems; however, this causes danger to marine ecosystems and freshwater. Hence it is accurate to conclude that biodegradation of bioplastics in water bodies which leads to the death of aquatic organisms and unhealthy water can be noted as one of the negative environmental impacts of bioplastics.

5. Environmental Impact :

Materials such as starch, cellulose, wood, sugar and biomass are used as a substitute for fossil fuel resources to produce bioplastics; this makes the production of bioplastics a more sustainable activity compared to conventional plastic production. The environmental impact of bioplastics is often debated, as there are many different metrics for "greenness" (e.g., water use, energy use, deforestation, biodegradation, etc.). Hence bioplastic environmental impacts are categorized into nonrenewable energy use, climate change, eutrophication and acidification. Bioplastic production significantly reduces greenhouse gas emissions and decreases non-renewable energy consumption. Firms worldwide would also be able to increase the environmental sustainability of their products by using bioplastics

Although bioplastics save more nonrenewable energy than conventional plastics and emit less GHG compared to conventional plastics, bioplastics also have negative environmental impacts such as eutrophication and acidification. Bioplastics induce higher eutrophication potentials than conventional plastics. Biomass production during industrial farming practices causes nitrate and phosphate to filtrate into water bodies; this causes eutrophication which is the richness of the nutrients in body waters. Eutrophication is a threat to water resources around the world since it kills aquatic organisms, creates dead zones and causes harmful algal blooms. Bioplastics also increase acidification. The high increase in eutrophication and acidification caused by bioplastics is also caused by using chemical fertilizer in the cultivation of renewable raw materials to produce bioplastics.

Other environmental impacts of bioplastics include exerting lower human and terrestrial ecotoxicity and carcinogenic potentials compared to conventional plastics. However, bioplastics exert higher aquatic ecotoxicity than conventional materials. Bioplastics and other bio-based materials increase stratospheric ozone depletion compared to conventional plastics; this is a result of nitrous oxide emissions during fertilizer application during industrial farming for biomass production. Artificial fertilizer increase nitrous oxide emissions especially when the crop does not need all the nitrogen. Minor environmental impacts of bioplastics include toxicity through using pesticides on the crops used to make bioplastics. Bioplastics also cause carbon dioxide emissions from harvesting vehicles. Other minor environmental impacts include high water consumption for biomass cultivation, soil erosion, soil carbon losses and loss of bio-diversity, and they are mainly are a result of land use associated with bioplastics. Land use for bioplastics production leads to lost carbon sequestration and increases the carbon costs while diverting land from its existing uses

Although bioplastics are extremely advantageous because they reduce non-renewable consumption and GHG emissions, they also negatively affect the environment through land and water consumption, using pesticide and fertilizer, eutrophication and acidification; hence one's preference for either bioplastics or conventional plastics depends on what one considers the most important environmental impact.

Another issue with bioplastics, is that some bioplastics are made from the edible parts of crops. This makes the bioplastics compete with food production because the crops that produce bioplastics can also be used to feed people. These bioplastics are called "1st generation feedstock bioplastics". 2nd generation feedstock bioplastics use non-food crops (cellulosic feedstock) or waste materials from 1st generation feedstock (e.g. waste vegetable oil). 3rd generation feedstock bioplastics use algae as the feedstock.

6. Applications :

Bioplastics are used for disposable items, such as packaging, crockery, cutlery, pots, bowls, and straws. Few commercial applications exist for bioplastics. In principle they could replace many applications for petroleum-derived plastics, however cost and performance remain problematic. As a matter of fact, their usage is financially favourable only if supported by specific regulations limiting the usage of conventional plastics. Typical is the example of Italy, where biodegradable plastic bags and shoppers are compulsory since 2011 with the introduction of a specific law. Beyond structural materials, electroactive bioplastics are being developed that promise to be used to carry electric current.

STSN Govt. Degree College, Kadiri

Department of Chemistry

Attendance sheet

S.No	Name of the student	Group	Signature	Remarks
1	K sofiya	II B.Z.C	K. Sofiya	
2	Maviti anil kumar	II B.Z.C	M. anil kumar	
3	Nadendla nazuma	II B.Z.C	N. nazuma	
4	Nalle keerthi	II B.Z.C	N. keerthi	
5	Pulakunta bhagyashree	II B.Z.C	P. bhagyashree	
6	Ramavath gangadhar naik	II B.Z.C	R. gangadhar naik	
7	Seeram maruthi	II B.Z.C	S. Maruthi	
8	Shaik jaheda	II B.Z.C	S. jaheda	
9	S. K afrin	II B.Z.C	S. k. afrin	
10	Shaik siddik	II B.Z.C	S. Siddik	
11	Shaik tasleema	II B.Z.C	S. tasleema	
12	S md sabeer basha	II B.Z.C	S.md. Sabeer basha	
13	Talari jyothi	II B.Z.C	T. jyothi	
14	Thammisetty ganasudha	II B.Z.C	T. ganasudha	
15	Varakula manikanta	II B.Z.C	V. manikanta	
16	V purushotham	II B.Z.C	V. purushotham	
17	Yanumala anusha	II B.Z.C	Y. Anusha	
18	Budagala venu	II B.Z.C	B. venu	
19	Jadeni sirisha	II B.Z.C	J. sirisha	
20	Jerripothula harish	II B.Z.C	J. harish	

Contents :

1. Introduction
2. Experimental
3. Types of bioplastics
4. Bio degradation of bioplastics
5. Environmental Impact
6. Applications

Course Objective :

- To understand the whole process of bioplastics.
- To know the types of bioplastics.
- To describe the applications of bioplastics.
- To understand the degradable nature of bioplastics.
- To know how it will protect the Environment.
- To describe the applications of bioplastics.
- To understand how the bioplastics are alternative to traditional plastics.

Course Outcomes :

- After successful completion of this course they are able to know, how to made bioplastics with less expense.
- To describe difference between plastic materials and bioplastics.
- To understand how it will helpful to the nature.
- Develop their innovations in the area of green chemistry.

STSN Govt. Degree College, Kadiri

Department of Chemistry

Examination on Certificate Course

Time: 1Hour

Max.Marks: 20

I. Answer the following questions

5X3=15

1. What are Bio-plastics?
2. Which Chemical makes plastic more flexible?
3. What are the types of Bio-plastics?
4. Write the applications of Bio-plastics?
5. Which substitute Fossil fuels?

II. Fill up the blanks

5X1=5

1. A bio-plastics production reduces _____.
2. Bio-plastics are used for _____.
3. "International world Environmental day" was celebrated on _____.
4. "World Ozone Day" was celebrated on _____.
5. Father of green chemistry _____.

Certificate course on bio-plastics



Feed back

- 1) The course content was highly relevant to current environmental concerns and the increasing demand for sustainable alternatives.
- 2) Learning about bio-plastics felt like a meaningful contribution to addressing global plastic pollution.
- 3) The course materials were well-organized and presented in an engaging manner.
- 4) This course bridged the gap between theory and application.
- 5) The hands-on lab sessions were a highlight of the course.
- 6) Being able to experiment with creating jobs bio-plastics allowed us to see the principles.
- 7) While the instructor was knowledgeable, a bit more interaction during lectures would have enhanced the learning experience.
- 8) More opportunities for questions and discussions could have helped clarify certain concepts.
- 9) This bio plastics certificate course provided a solid foundation in understanding the principles, applications, and challenges of bio-plastics.
- 10) This course was a valuable addition to our undergraduate curriculum.



STSN GOVERNMENT DEGREE COLLEGE

KADIRI, SRI SATHYASAI Dt.AP.

Re-Accredited With 'B' Grade by NAAC

An ISO 9001:2015 Institution

DEPARTMENT OF CHEMISTRY

CERTIFICATE OF COURSE COMPLETION

This is to certify that Mr/Miss _____ II B.Sc
has successfully completed 30 days certificate course on “BIO-PLASTICS” Organised by
Department of Chemistry from 01.07.2023 to 31.07.2023.

P.Guruprathap Reddy
HOD of Chemistry

M.Dasaradha Ramaiah
Lecturer in Chemistry

Dr.S.Smitha
Principal

CERTIFICATE COURSE

ON

HUMAN RIGHTS



STSN GOVT.DEGREE COLLEGE, KADIRI

SRI SATHYA SAI DISTRICT

**DEPARTMENT OF POLITICAL
SCIENCE**

STSN GOVT.DEGREE COLLEGE,KADIRI

DEPARTMENT OF POLITICAL SCIENCE

SUBJECT RELATED CERTIFICATE COURSE- 2022-23

The faculty members of the Political science department in the principal chamber to discuss and review the conduct of the certificate course titled "HUMAN RIGHTS" under the chairman ship of the principal and the faculty of the department of Political science on 30.05.2022.

AGENDA :

Starting of certificate course for 3rd B.A., students.

RESOLUTIONS:

(1) It is resolved to start the certificate course titled "**Department of Political science**" from 01.06.2022 to 30.06.2022 (30 days) for the academic year 2022-2023.

(2) It is also resolved to frame the syllabus , regulations for the successful completion of the certificate course . titled "**HUMAN RIGHTS**".


(3) Enrolled 23 students in this Certificate course.

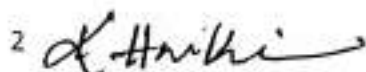
(4) Resolved to conduct classes at 4.00 PM.

(5) Resolved to conduct exam after completion of the course and issue certificates to qualified candidates.

(6) Qualifying marks in 40 % .

MEMBERS PRESENT :

1 

2 

From
G.J.Ratna giri
P.T.L in Political science,
Govt. Degree College,
Kadiri.

To
The Principal,
Govt. Degree College,
Kadiri.

Sub: Regarding to start certificate course on HUMAN RIGHTS of Political science

Respected madam,

I am G.J.Ratnagiri working as P.T.L faculty in Political science this college . This is regarding with conduct subject related certificate course introducing for students benefits of our department on " HUMAN RIGHTS". The course duration should be 30 days . We are going to start in the academic year 2022-2023 ie... 01.06.2022 to 30.06.2022. So this is my humble request you to permit us for the conducting of above course.

Thanking you madam

Your's Sincerely.....
LECTURER
STSN Govt DEGREE COLLEGE
KADIRI - 515 F.91
Sri Sathya Sai (Dist).

CIRCULAR

DATE 30.05.2022.

This is to inform that the department of Political science is going to be conducted a subject related certificate course from 01.06.2022 to 30.06.2022 for 3rd year students of 3rd B.A.,(H.E.P,T.H.P)on "HUMAN RIGHTS" The students who are interested can enroll their names to concerned department on or before 31.05.2022. the duration of the course is 30 days . The candidates who secure 40% of the marks in the examination will get the certificate.



Signature
LECTURER IN
STSN Govt DEPT. COLLEGE
KADAPA - 5131
(G.J. ~~San~~ Bagipati Sal (Dist).



STSN GOVT. DEGREE COLLEGE , KADIRI
SRI SATHYA SAI DISTRICT
DEPARTMENT OF POLITICAL SCIENCE
SUBJECT RELATED CERTIFICATE COURSE
"HUMAN RIGHTS"
(ACADEMIC YEAR 2022-23)

Objectives of the course :

1. **Understanding Human Rights Concepts:** The course aimed to provide students with a solid foundation in the concepts and principles of human rights, exploring the historical evolution and philosophical underpinnings.
2. **Awareness of International Human Rights Instruments:** Participants were introduced to key international treaties and conventions related to human rights, fostering an understanding of the global legal framework.
3. **Application of Human Rights to Contemporary Issues:** The course sought to enable students to apply human rights principles to contemporary socio-political challenges, fostering a critical perspective on issues like discrimination, inequality, and social justice.
4. **Promotion of Advocacy Skills:** Participants were encouraged to develop advocacy and communication skills to effectively address human rights violations, both at a local and global level.
5. **Legal and Ethical Dimensions:** The program aimed to familiarize students with the legal and ethical dimensions of human rights, exploring the role of governments, institutions, and individuals in upholding human rights standards.

Outcomes:

1. **In-depth Knowledge:** Participants gained a thorough understanding of the theoretical foundations and practical applications of human rights concepts.
2. **Critical Thinking:** The course fostered critical thinking skills, enabling students to analyze and evaluate human rights issues from multiple perspectives.
3. **Global Perspective:** Exposure to international human rights instruments broadened participants' perspectives, emphasizing the interconnectedness of human rights on a global scale.
4. **Advocacy Competence:** Students developed the ability to articulate and advocate for human rights, both orally and in writing, contributing to the promotion of awareness and positive change.
5. **Ethical Awareness:** Participants gained insights into the ethical considerations surrounding human rights, fostering a sense of responsibility and ethical decision-making in various contexts.
6. **Application to Real-world Scenarios:** The course equipped students with the skills to apply human rights principles to real-world situations, enhancing their ability to contribute to a just and inclusive society.

Overall, the Certificate Course on Human Rights conducted by the Department of Political Science aimed to empower students with the knowledge, skills, and ethical awareness necessary to actively engage in the promotion and protection of human rights in diverse societal contexts.

SYLLABUS OF THE COURSE

UNIT 1 (10 Hours) :

Introduction to human rights

- Evolution of human rights
- Concepts of rights and duties
- Correlation between rights and duties

UNIT 2 (10 Hours)

International aspects of human rights :

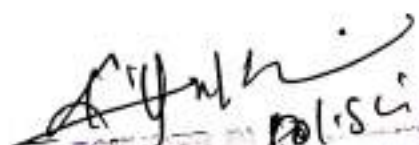
- International bodies governing human rights
- Role of united nations
- Universal declaration of human rights 1948

UNIT 3 (10Hours)

Human rights an Indian approach


- Constitutional approach Including basic features of the constitution fundamental rights and duties and Their co-relation with international rights and duties

Recognition of human rights and formulation of state bodies to protect these rights


LECTURER IN POL.SCI.
S.P. JAYARAMAN COLLEGE
KATAPALI - 515 001
Tel: 08542 261030/31


TIME TABLE

DAY	TIME
MON	4PM To 5PM
TUE	4PM To 5PM
WED	4PM To 5PM
THU	4PM To 5PM
FRI	4PM To 5PM
SAT	4PM To 5PM


LECTURER IN
STSH Govt.DEGREE COLLEGE
KADIRI - 515 591
Sri Sathya Sai (Dist).

STSN GOVERNMENT DEGREE COLLEGE, KADIRI
DEPARTMENT OF POLITICAL SCIENCE
STUDENT ENROLLED LIST FOR CERTIFICATE COURSE

S.No	Name of the Student	Reg.No	GROUP
1	BEERE PRASANTH	2042005028001	III BA THP
2	BHUKHYA KAVERI	2042005028002	III BA THP
3	BUKYA CHAMANTHI	2042005028004	III BA THP
4	EBBILI LALITHARANI	2042005028006	III BA THP
5	ESLAVATH BHARGAV NAIK	2042005028007	III BA THP
6	ESLAVATH PURUSHOTHAM NAIK	2042005028008	III BA THP
7	JALAPA GIRI MADHUSUDHANA	2042005028010	III BA THP
8	JYOTHI PRABHAKAR NAIDU	2042005028011	III BA THP
9	KALLA NAGENDRA	2042005028012	III BA THP
10	KATTI SREENIVASULU	2042005028013	III BA THP
11	KOLALA PRATHYUSHA	2042005028015	III BA THP
12	KOTHACHERVU PRAVEEN KUMAR	2042005028016	III BA THP
13	KUMAVATH PUSHPA BAI	2042005028017	III BA THP
14	MADDE THARUN	2042005028019	III BA THP
15	MALLELA MALLESH	2042005028021	III BA THP
16	MANAKAMUTHAKA SWAPNA	2042005028022	III BA THP
17	MANJULA SIVA KRISHNA	2042005028023	III BA THP
18	MASIGALLA SURYAPRATHAP	2042005028024	III BA THP
19	MUDAVATH KULLAYAPPA NAIK	2042005028026	III BA THP
20	MUDE GANESH NAIK	2042005028027	III BA THP
21	MUDE HEMALATHA BAI	2042005028028	III BA THP
22	NALLABOTULA VINAY	2042005028029	III BA THP
23	NUNAVATH SRINIVASULU NAIK	2042005028030	III BA THP


 LECTURER IN Pol.Sci.
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STSN GOVERNMENT DEGREE COLLEGE, KADIRI
DEPARTMENT OF POLITICAL SCIENCE
JUNE MONTH- STUDENT ATTENDANCE FOR CERTIFICATE COURSE-2022

S.No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	21	22	23	24	25	27	28	29	30
1	BEERE PRASANTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	BHUKHYA KAVERI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	BUKYA CHAMANTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	EBBILI LALITHARANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	ESLAVATH BHARGAV NAIK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	ESLAVATH PURUSHOTHAM NAIK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	JALAPA GIRI MADHUSUDHANA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	JYOTHI PRABHAKAR NAIDU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	KALLA NAGENDRA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	KATTI SREENIVASULU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	KOLALA PRATHYUSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	KOTHACHERVU PRAVEEN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	KUMAVATH PUSHPA BAI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	MADDE THARUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	MALLELA MALLESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	MANAKAMUTHAKA SWAPNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	MANJULA SIVA KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Handwritten signature and date: 28/06/22

12

DEPARTMENT OF POLITICAL SCIENCE
SUBJECT RELATED CERTIFICATE COURSE, (2022-23)

SUBJECT : HUMAN RIGHTS

QUESTION PAPER

MARKS :50

50

25×2=50

1. Which of the following is the first charter of Human's rights..... ()
A) Bill of rights B) Constitution of media
C) The Cyrus cylinder D) None of the above
2. Who played an important role in international human rights law ()
A) Economic Summit B) World War
C) the United Nations D) None of the above
3. Who adopted the landmark document the universal declaration of human rights..... ()
A) UNESCO B) UNICEF
C) UNO. D) None of the above
4. When was the universal declaration of human rights adopted by UNO ()
A) 10th December 1946. B) 10th December 1947
C) 10th December 1948 . D) 10th December 1949
5. Who was the first chairman of the commission on human rights..... ()
A) Thomas Jefferson B) Thomas paine
C) Eleanor Roosevelt D) None of the above
6. The Universal declaration of human rights was adopted under whose chairmanship..... ()
A) Adolf Hitler. B) Jawaharlal Nehru
C) Eleanor Roosevelt. D) None of the above.....
7. On which anniversary of the Universal Declaration of human rights the slogan "All human rights for All" was adopted ()
A) 12th. B) 30th.
C) 50th. D) None of the above
8. How many articles are there in the Universal Declaration of human rights ()
A) 15 B) 20
C) 30 D) 35
9. In which of the following year the declaration of the rights of the child passed by the UN ()
A) 1949. B) 1959.
C) 1969 . D) None of the above

10. Which of the following country has adopted the "Declaration of the rights of man and of the citizen"..... () A) Italy.
 B) India
 C) France D) All of the above ()
11. The human rights day is observed on- ()
 A) 10th December . B) 9th December.
 C) 1st December D) All of the above
12. When did the NHRC (National Human Rights Commission) of India constitute..... ()
 A) 1993. B) 1992.
 C) 1990. D) 1991
13. In which article 'right to education' is guaranteed in India ()
 A) 19. B) 21.
 C) 21 A. D) 14
14. Who is the current chairman of the NHRC (National Human rights commission)..... ()
 A) Justice H.L. Dattu B) Justice A.S. Anand
 C) Both of the above D) None of the above
15. which of the following year is observed as the international year of the child ()
 A) 1949. B) 1959
 C) 1979 D) None of the above
16. Which of the following article of the Indian constitution prohibits hazardous jobs to children.... ()
 A) Article 24 B) Article 21
 C) Article 22 D) Article 25
17. Who is the author of the book "Human rights and inhuman wrongs"?..... ()
 A) R. Krishna Iyer B) Upendra Baxi
 C) Chiranjeevi Nirmala D) None of the above
18. What is the full form of ECOSOC?..... ()
 A) Eco society of Canada B) Eco social council.
 C) Economic and social council D) None of the above
19. NHRC Consists of a chairman and ()
 A) Four members. B) three members
 C) Two members D) None of the above
20. Where is the headquarter of the NHRC (National Human Rights Commission)..... ()
 A) Mumbai B) Kolkata .
 C) Delhi D) Ahmedabad
21. Article 340 of the Indian constitution deals with ()
 A) Election commission. B) Union public service commission
 C) Backward classes commission D) Finance commission
22. Article 21 of the Indian Constlution provides for..... ()

Students Feed Back

1. Name of the Student: B. Kaveri
2. Class & Group : III BA THP
3. Regd No : 2042005028002 ✓
4. Student Opinion : A. Excellent B. Good C. Satisfactory
5. Signature of the Student : B. Kaveri

1. Name of the Student: E. Lalitha Rani
2. Class & Group III BA THP
3. Regd No 2042005028006
4. Student Opinion A. Excellent ✓ B. Good C. Satisfactory
5. Signature of the Student E. Lalitha Rani

1. Name of the Student: M. MALLESH
2. Class & Group III BA THP
3. Regd No 2042005028021 ✓
4. Student Opinion A. Excellent B. Good C. Satisfactory
5. Signature of the Student M. Mallesh

1. Name of the Student: M. Ganesh Naik
2. Class & Group III BA THP
3. Regd No 2042005028027 ✓
4. Student Opinion A. Excellent B. Good C. Satisfactory
5. Signature of the Student M. Ganesh Naik

[Signature]
LECTURER IN Polisw
STSN Govl. DEGREE COLLEGE
KADIRI - 515 491
Crl. Cathya Sal (Dist).

STSN GOVT DEGREE COLLEGE, KADIRI

DEPARTMENT OF POLITICAL SCIENCE

CERTIFICATE OF COMPLETION


This is to certify that *B. Prasanth*

of this college has successfully completed the 30 days short term

Certificate Course on "Human Rights " from 01/06/22 To 30/06/22

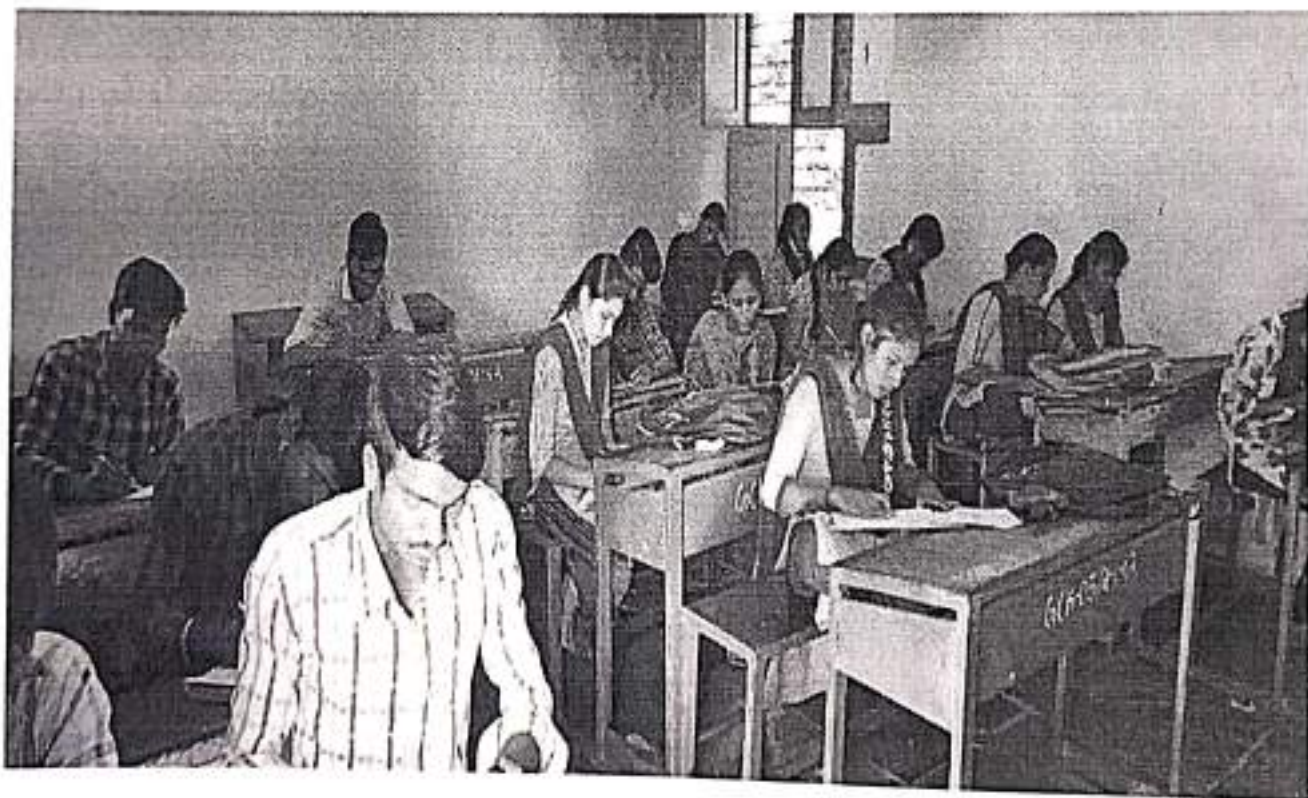
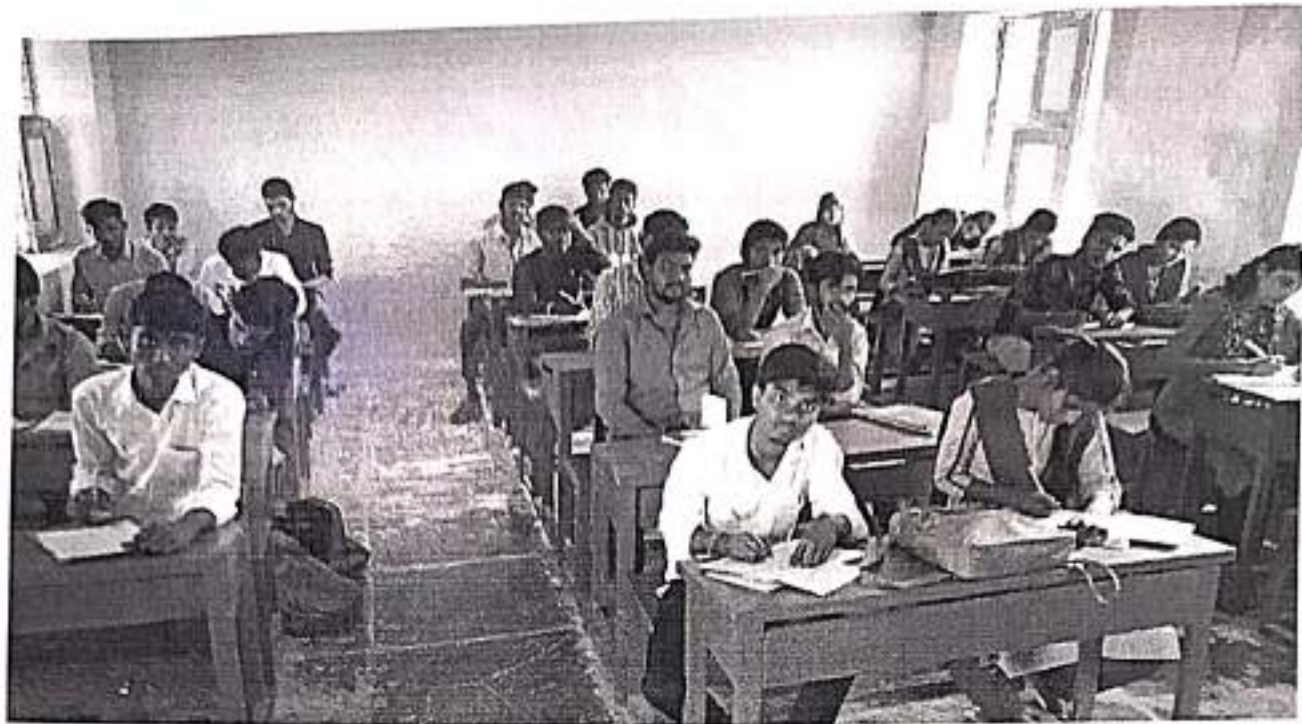
organized by the Department of political science

and secured.....grade


Coordinator
LECTURER IN
STSN Govt DEGREE COLLEGE
KADIRI - 515 491
Sri Sathya Sai (Dist).




Principal
PRINCIPAL .
STSN Govt. DEGREE COLLEGE
KADIRI - 515 491
Sri Sathya Sai (Dist)





STSN GOVERNMENT DEGREE COLLEGE
KADIRI-515 591, SRI SATHYA SAI (Dist)
Academic Year: 2022-23

Certificate course
on
Electrical Appliance in Day to Day Life

Department of Physics


22/09/2023
Head of the Dept. in Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur, A.P.

From
Department of Physics
STSN Govt Degree College,
Kadiri-515 591, Sri Sathya Sai (Dist)

Date: 22.06.2023

To
The Principal
STSN Govt Degree College,
Kadiri-515 591, Sri Sathya Sai (Dist)

Subject: Request to Conduct Certificate Course

Respected Madam,

I wish bring to your kind notice that, department of physics for conducting a certificate course at our college. I believe that offering this course would not only enhance the educational experience for our students but also contribute positively to their skill development and employability. I kindly request your support and approval to conduct this certificate course at our college.

Course Name: Electrical Appliances in Day-to-Day Life

Duration: 30 Days (01.07.2023 to 31.07.2023)

Group: II MPCs

Thanking you Madam

Permit & approval
S. Sathya Sai
22/06/23

[Signature]
Yours Sincerely,
[Signature]
Lecturer in Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur (Dt.)
[Signature]
22/06/2023
Head of the Dept. In Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur (Dt.)

Dept.of Physics, STSN Govt Degree College, Kadiri-515 591

STSN Govt Degree College, Kadiri-515 591
Dept.of Physics
CIRCULAR

23.06.2023


Dear Students,

We are excited to announce the launch of a new and enriching opportunity for skill enhancement and personal development. This course is designed to equip you with practical skills and knowledge that will not only complement your academic journey but also prepare you for the challenges of the modern world. In this regard enroll their names and pay Rs.100/- in the Department of Physics on or before **28.06.2023**.


Head of the Department of Physics

Course Name: Electrical Appliances in Day-to-Day Life
Duration: 30 Days (01.07.2023 to 31.07.2023)
Group: II MPCs

Lecturer in Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur (Dt.)


23/06/2023
Head of the Dept. in Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur (Dt.)

Dept.of Physics, STSN Govt Degree College, Kadiri-515 591

Course Objectives:

A course on electrical appliances in day-to-day life would likely cover a range of topics related to the use, functioning, safety, and maintenance of common electrical devices found in households. The specific course outcomes may vary based on the level and depth of the course, but here are some general course outcomes you might expect:

Understanding Electrical Basics:

Explain the fundamental concepts of electricity, voltage, current, resistance, and power. Describe the difference between AC (alternating current) and DC (direct current).

Identifying Common Electrical Appliances:

Identify and classify common electrical appliances used in households, such as refrigerators, microwaves, washing machines, vacuum cleaners, toasters, and more. Understand the basic principles behind the operation of these appliances.

Safety and Precautions:

Describe safety measures when using electrical appliances, including proper grounding, avoiding overloading circuits, and using appropriate extension cords. Explain the importance of using appliances with safety certifications and avoiding counterfeit products.

Energy Efficiency:

Discuss the concept of energy efficiency and its importance in reducing electricity consumption. Compare the energy efficiency of different appliances and suggest ways to minimize energy use.

Appliance Operation and Maintenance:

Explain how to operate different electrical appliances safely and efficiently. Discuss routine maintenance tasks to prolong the lifespan of appliances, such as cleaning, checking for wear and tear, and replacing filters.

Troubleshooting and Basic Repairs:

Identify common issues that can occur with electrical appliances and troubleshoot basic problems. Demonstrate the ability to perform simple repairs or adjustments, such as changing a fuse or unclogging a drain.

Environmental Impact:

Examine the environmental impact of electrical appliances, including their manufacturing, energy consumption, and disposal. Discuss ways to minimize the negative environmental effects of appliance use.

Real-World Application:

Encourage students to apply their knowledge to real-world scenarios, such as evaluating the electrical needs of a household, making energy-efficient choices, and maintaining appliances effectively.

By the end of the course, students should have a comprehensive understanding of electrical appliances commonly used in day-to-day life, along with the knowledge and skills needed to use them safely and efficiently.

Course Outcomes

A course on electrical appliances in day-to-day life would likely cover a range of topics related to the use, functioning, safety, and maintenance of common electrical devices found in households. The specific course outcomes may vary based on the level and depth of the course, but here are some general course outcomes you might expect:

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Troubleshooting and Basic Repairs:

Identify common issues that can occur with electrical appliances and troubleshoot basic problems. Demonstrate the ability to perform simple repairs or adjustments, such as changing a fuse or unclogging a drain.

Environmental Impact:

Examine the environmental impact of electrical appliances, including their manufacturing, energy consumption, and disposal. Discuss ways to minimize the negative environmental effects of appliance use.

Consumer Rights and Responsibilities:

Inform students about their rights as consumers when purchasing electrical appliances, including warranties and return policies. Explain the importance of responsible consumption and proper disposal of old appliances.

Real-World Application:

Encourage students to apply their knowledge to real-world scenarios, such as evaluating the electrical needs of a household, making energy-efficient choices, and maintaining appliances effectively. By the end of the course, students should have a comprehensive understanding of electrical appliances commonly used in day-to-day life, along with the knowledge and skills needed to use them safely and efficiently.

Dishwashers: Cleaning cycles, water consumption, and maintenance.

Laundry Appliances:

Washing Machines: Types, washing cycles, detergent choices, and water-saving technologies.

Dryers: Drying methods, energy efficiency, and lint management.

Climate Control Appliances:

Air Conditioners: Cooling mechanisms, thermostat settings, and energy-efficient usage.

Heaters: Heating methods, temperature control, and safety precautions.

Entertainment Appliances:

Televisions: Display technologies, screen sizes, energy-saving modes, and connectivity.

Audio Systems: Speaker types, streaming options, and power consumption.

Cleaning Appliances:

Vacuum Cleaners: Types, suction power, filter maintenance, and avoiding cord hazards.

Safety and Maintenance:

- ✓ Proper grounding and electrical connection for appliances.
- ✓ Cleaning routines and maintenance tasks to ensure appliances operate effectively.
- ✓ Handling emergencies and troubleshooting common issues.

Module: Safety and Precautions for Electrical Appliances

Objective: Educate students on essential safety measures and precautions when using electrical appliances to prevent accidents, injuries, and potential hazards.

Learning Outcomes: By the end of this module, students should be able to:

Understand Electrical Hazards:

Identify potential electrical hazards associated with improper appliance usage.
Describe the risks of electric shock, fires, and other accidents.

Practice Safe Handling:

Demonstrate proper methods for plugging and unplugging appliances. Explain the importance of using grounded outlets and avoiding overloading circuits.

Use Extension Cords Safely:

Differentiate between appropriate and inappropriate uses of extension cords. Describe how to select the right extension cord for specific appliances.

Identify Counterfeit Appliances:

Explain the risks associated with using counterfeit or uncertified appliances. Discuss how to identify genuine and certified products.

Adopt Child Safety Measures:

Outline safety measures to protect children from accessing and tampering with electrical appliances. Recommend childproofing techniques for outlets and cords.

Know Emergency Procedures:

Explain what to do in case of electrical accidents, such as electrical shocks or appliance malfunctions. Discuss steps to shut off electricity in emergencies.

Use Appliance-Specific Precautions:

Describe appliance-specific safety guidelines for devices like space heaters, irons, and toasters. Provide guidelines for using appliances in specific locations, such as bathrooms or kitchens.

Topics Covered:**Electrical Safety Basics:**

Explanation of electric shock, its causes, and effects on the human body. Overview of fire hazards related to electrical appliances.

Safe Handling and Plugging In:

Proper methods for plugging and unplugging appliances. The significance of three-pronged plugs and grounded outlets.

Extension Cord Usage:

When to use extension cords and when to avoid them. Selecting the appropriate extension cord for different appliances.

Certification and Counterfeit Products:

Introduction to safety certifications and standards for electrical appliances. Identifying counterfeit or uncertified appliances and their risks.

Child Safety Measures:

Childproofing outlets, cords, and appliance controls. Keeping potentially dangerous appliances out of children's reach.

Emergency Procedures:

Immediate steps to take in case of electric shock or appliance-related emergencies. How to turn off electricity in a safe manner.

Appliance-Specific Safety:

Specific precautions for high-heat appliances like irons and space heaters. Using appliances safely in damp or wet environments.

Module: Energy Efficiency of Electrical Appliances

Objective: Educate students on the importance of energy efficiency, ways to assess it in appliances, and methods to promote energy-saving practices.

Learning Outcomes: By the end of this module, students should be able to:

Define Energy Efficiency:

Define energy efficiency in the context of electrical appliances and its significance in reducing energy consumption.

Compare Energy Ratings:

Explain the meaning of energy efficiency ratings, such as Energy Star labels. Compare and evaluate energy ratings of different appliances.

Calculate Energy Consumption:

Demonstrate how to calculate energy consumption and estimate operating costs of appliances.

Promote Energy-Saving Practices:

Recommend practical methods to save energy while using appliances (e.g., shorter wash cycles, adjusting thermostat settings).

Identify Energy-Hungry Appliances:

Identify appliances that typically consume high amounts of energy and suggest ways to minimize their impact.

Advocate for Smart Usage:

Explain the benefits of using appliances during off-peak hours to take advantage of lower electricity rates.

Topics Covered:**Understanding Energy Efficiency:**

Explanation of energy efficiency and its relationship to environmental conservation. Impact of energy-efficient appliances on electricity bills.

Energy Efficiency Ratings:

Introduction to Energy Star and other energy efficiency labels. Decoding energy efficiency ratings and their significance.

Calculating Energy Consumption:

Basic formulas to calculate energy consumption and costs. Factors influencing energy usage, such as wattage and usage duration.

Energy Consumption (in kilowatt-hours, kWh) =

$$\text{Power (in kilowatts, kW)} \times \text{Time (in hours, h)}$$

Where:

Energy Consumption: The amount of energy consumed by an appliance, usually measured in kilowatt-hours (kWh).

Power: The power rating of the appliance, measured in kilowatts (kW). This is the amount of energy the appliance uses per unit of time.

Time: The time the appliance is used, measured in hours (h).

For example, if you have a 1000-watt (1 kW) appliance running for 3 hours, the energy consumption would be:

$$\text{Energy Consumption} = 1 \text{ kW} \times 3 \text{ hours} = 3 \text{ kWh}$$

This means the appliance has consumed 3 kilowatt-hours of energy during the 3-hour period it was running.

Energy-Saving Practices:

Tips for using appliances more efficiently without sacrificing performance. Recommendations for using energy-saving modes and features.

Identifying High-Energy Appliances:

Listing appliances that consume significant amounts of energy. Strategies to minimize energy consumption while using these appliances.

Off-Peak Energy Usage:

Exploring the concept of off-peak electricity rates and their benefits. Advising on scheduling appliance usage to take advantage of lower rates.

Off-peak energy usage refers to the practice of using electricity during periods of lower demand, typically when overall electricity consumption is lower. Off-peak hours are times when fewer people are using electricity, such as late at night, early in the morning, or during certain weekdays. This practice is often encouraged by utilities and providers as a way to balance the load on the electrical grid and take advantage of surplus energy production.

Benefits of Off-Peak Energy Usage:

1. **Lower Energy Costs:** Off-peak electricity rates are usually lower than peak rates. By using electricity during these times, consumers can reduce their energy bills.

2. **Grid Stability:** Reducing energy usage during peak hours helps stabilize the electrical grid. Peak demand can strain the grid and lead to inefficiencies or even power outages.
3. **Environmental Impact:** Off-peak usage can support the integration of renewable energy sources like solar and wind, which may generate excess power during certain times. Using this surplus energy can reduce reliance on non-renewable sources.
4. **Resource Conservation:** Lowering demand during peak hours can reduce the need for additional power generation infrastructure, contributing to resource conservation.

Examples of Off-Peak Activities:

Charging Electric Vehicles:

Charging electric vehicles during off-peak hours can take advantage of lower rates and reduce the load on the grid during peak demand.

Running Appliances:

Operating appliances like dishwashers, washing machines, and dryers during off-peak hours can save money and contribute to grid stability.

Heating and Cooling:

Using heating and cooling systems during off-peak hours can lead to energy savings, especially if the home's thermal insulation is well-maintained.

Pool Pumps and Hot Water Heaters:

These energy-intensive devices can be scheduled to run during off-peak hours.

Module: Appliance Operation and Maintenance

Objective: Teach students how to effectively operate and maintain electrical appliances to prolong their lifespan, ensure optimal performance, and enhance safety.

Learning Outcomes: By the end of this module, students should be able to:

Operate Appliances Safely:

Demonstrate correct procedures for turning appliances on, using controls, and adjusting settings.

Understand User Manuals:

Explain the importance of reading user manuals for proper appliance operation.
Interpret symbols, labels, and instructions in user manuals.

Perform Routine Maintenance:

List routine maintenance tasks for different appliances (e.g., cleaning filters, defrosting, lubricating moving parts).

Follow Cleaning Guidelines:

Describe appropriate cleaning methods and materials for various appliance surfaces.

Preventive Maintenance:

Explain the benefits of preventive maintenance to prevent breakdowns and costly repairs.

Extend Appliance Lifespan:

Provide tips for using appliances in a way that minimizes wear and tear.

Topics Covered:**Safe Appliance Operation:**

The importance of following manufacturer guidelines for proper appliance usage.
Avoiding improper use that could lead to damage or accidents.

User Manuals and Instructions:

Understanding the structure of user manuals. Importance of reading and referring to manuals for troubleshooting and maintenance.

Routine Maintenance Tasks:

Specific maintenance tasks for different appliances (e.g., cleaning lint filters, descaling kettles). How regular maintenance can improve performance and efficiency.

Effective Cleaning Practices:

Materials and methods for cleaning appliance exteriors, interiors, and components.
Importance of cleanliness for appliance longevity.

Preventive Maintenance Benefits:

Exploring the concept of preventive maintenance and its cost-saving benefits. Practical examples of how regular maintenance can prevent breakdowns.

Appliance Longevity Strategies:

Tips for avoiding behaviors that could lead to premature appliance wear and tear. How proper usage and maintenance contribute to extended appliance lifespan.

Module: Troubleshooting and Basic Repairs for Electrical Appliances

Objective: Equip students with the skills to identify common issues in electrical appliances, perform basic troubleshooting, and conduct simple repairs to address minor problems.

Learning Outcomes: By the end of this module, students should be able to:

Identify Common Appliance Issues:

- Recognize and describe common problems that can occur in various types of electrical appliances.
- Apply Systematic Troubleshooting:
- Apply a structured approach to diagnose the root causes of appliance malfunctions.

Perform Basic Repairs:

Demonstrate basic repair techniques to address minor issues and restore appliance functionality.

Know Safety Precautions:

Explain safety precautions to take while troubleshooting and performing repairs to prevent accidents.

Recognize Limits:

Understand the limitations of basic repairs and know when to seek professional assistance.

Topics Covered:**Common Appliance Problems:**

Introduction to common issues like appliances not turning on, uneven heating, leaks, and unusual noises.

Systematic Troubleshooting:

Steps to identify the possible causes of a problem, starting from power supply issues to component malfunctions.

Basic Repair Techniques:

Practical guidance on simple repairs, such as replacing a blown fuse, unclogging drains, or tightening loose connections.

Safety Precautions:

Explanation of safety measures, such as disconnecting power, using proper tools, and wearing protective gear.

Module: Environmental Impact of Electrical Appliances

Objective: Educate students about the environmental consequences associated with the lifecycle of electrical appliances and promote sustainable practices to minimize their negative impact.

Learning Outcomes: By the end of this module, students should be able to:

Understand Lifecycle Impact:

Explain the various stages of an appliance's lifecycle (manufacturing, use, disposal) and their environmental implications.

Identify Environmental Concerns:

Identify environmental issues related to appliance production, energy consumption, and electronic waste.

Analyze Energy Consumption:

Analyze the energy consumption and greenhouse gas emissions associated with different appliances.

Promote Sustainable Usage:

Recommend strategies to minimize energy consumption while using appliances. Advocate for energy-efficient models and appliances with eco-friendly features.

Reduce Electronic Waste:

Explain the importance of responsible disposal and recycling of electrical appliances. Describe methods for extending the lifespan of appliances and reducing waste.

Evaluate Energy Labels:

Interpret energy labels and certifications to make informed purchasing decisions.

Topics Covered:**Lifecycle Impact of Appliances:**

Explanation of the environmental impact at various stages: raw materials extraction, manufacturing, transportation, use, and disposal.

Environmental Concerns in Manufacturing:

Discuss the resource extraction, energy usage, and waste generation during appliance production. Introduce concepts like embodied energy and carbon footprint.

Energy Consumption and Emissions:

Understand the carbon emissions resulting from energy production for appliance usage. Analyze energy consumption patterns for various appliances.

Promoting Energy Efficiency:

Tips for optimizing appliance usage to reduce energy consumption. Advocating for the use of energy-efficient models and features.

Electronic Waste Management:

Discuss the problems associated with electronic waste (e-waste) from discarded appliances. Strategies for proper disposal, recycling, and refurbishment of appliances.

Eco-Friendly Purchasing:

Interpretation of energy labels (e.g., Energy Star) to assess the energy efficiency of appliances. Making informed purchasing decisions based on environmental considerations.

Module: Real-World Application of Electrical Appliance Knowledge

Objective: Engage students in real-world scenarios where they apply their understanding of electrical appliances, safety practices, energy efficiency, and basic troubleshooting to solve practical challenges.

Learning Outcomes: By the end of this module, students should be able to:

Apply Appliance Knowledge:

Apply their understanding of different appliance types, functions, and safe usage in real-life situations.

Evaluate Energy Efficiency:

Analyze household energy consumption patterns and recommend energy-efficient practices.

Assess Safety Concerns:

Identify potential safety hazards in a given scenario and propose solutions to mitigate risks.

Diagnose Problems:

Diagnose appliance malfunctions based on real-world symptoms and troubleshoot basic issues.

Propose Solutions:

Recommend solutions to improve appliance performance, extend lifespan, and minimize energy consumption.

Topics Covered:**Energy-Efficient Household:**

Analyze a household's energy consumption and recommend energy-saving measures for different appliances.

Safety Audit:

Conduct a safety audit of a home environment, identifying potential electrical hazards and proposing safety measures.

Appliance Troubleshooting:

Provide step-by-step troubleshooting solutions for specific appliance malfunctions based on real-world symptoms.

Appliance Replacement Decisions:

Analyze the pros and cons of replacing an old appliance with a more energy-efficient model.

Sustainable Appliance Usage:

Propose strategies for using appliances sustainably and extending their lifespan through proper maintenance.

Teaching Methods:

Case Studies: Present real-life scenarios where students must apply their knowledge to solve appliance-related challenges.

Group Projects: Assign students to work in groups to analyze household energy usage, safety concerns, or appliance troubleshooting.

Field Visits: Arrange visits to homes or facilities where students can observe and assess real-world appliance situations.

STSN Govt Degree College, Kadiri
Department of Physics
Examination on Certificate Course
Course: Electrical Appliances in Day-to-Day Life

Duration: 2 hours

Max. Marks: 40

Instructions:

- Answer all questions.
- Each question carries the indicated number of marks.

Section A: Multiple Choice Questions (MCQs)

(Answer all questions. Each question carries 1 mark.) 5 x 1 = 5 M

1. What is the primary purpose of energy-efficient labels such as "Energy Star" on appliances?
 - a) Indicates the appliance's manufacturing date
 - b) Certifies the appliance for warranty purposes
 - c) Indicates the energy efficiency of the appliance
 - d) Represents the appliance's color options
2. Which of the following is an example of a kitchen appliance?
 - a) Vacuum cleaner
 - b) Television
 - c) Washing machine
 - d) Microwave oven
3. What is the purpose of conducting a safety audit for electrical appliances?
 - a) To identify energy-efficient appliances
 - b) To diagnose malfunctioning appliances
 - c) To evaluate the safety of appliance usage
 - d) To calculate energy consumption
4. When troubleshooting an appliance issue, what should be the first step?
 - a) Immediately disassemble the appliance
 - b) Call a professional technician
 - c) Identify and correct any power supply issues
 - d) Replace the malfunctioning component
5. Which of the following appliances might require descaling as part of its maintenance?
 - a) Television
 - b) Air conditioner
 - c) Microwave oven
 - d) Electric toothbrush

Section B: Short Answer Questions

(Answer any Three questions. Each question carries 5 marks.) 4 x 5 = 15 M

6. Explain the concept of energy efficiency and why it's important for electrical appliances.
7. Describe three safety precautions one should take while using electrical appliances.
8. Briefly explain the steps you would take to troubleshoot an appliance that isn't turning on.
9. Discuss the significance of reading and understanding user manuals when operating and maintaining appliances.
10. List three routine maintenance tasks that can help prolong the lifespan of a refrigerator.

Section C: Application and Analysis

(Answer any two questions. Each question carries 10 marks.) 2 x 10 = 20 M

11. Imagine you are conducting a safety audit for a household. Identify and explain five potential electrical hazards you might encounter and suggest solutions to mitigate each hazard.
12. Analyze the energy consumption patterns of a typical household and recommend specific energy-efficient practices for using appliances in daily life.
13. Consider a scenario where a washing machine is making loud and unusual noises during operation. Describe the steps you would take to diagnose the problem and suggest a possible solution.



Lecturer in Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur (Dt.)

STSN Govt. Degree College, Kadiri-515 591

Department of Physics
Academic Year: 2022-23

Certificate Course: Electrical Appliances in Day-to-Day Life
Student Attendance Statement From 01.07.2023 to 31.07.2023

S.No	Name of the Student	1	3	4	5	6	7	10	11	12	13	14	15	17	18	19	20	21	22	24	25	26	27	28	31	Present Days
1	B. RAJA SEKHAR	X	X	X	A	X	X	A	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	21
2	BESTA VINAY KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	21
3	DANDAGALA MARUTHI	X	X	X	A	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	21
4	D. BASHEERA BANU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20
5	JATTI SUJATHA	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	22
6	KOKKANTI GANESH	X	X	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	21
7	KOMMU BHARGAVA	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	21
8	MADDIGOLLA PRABHAS	X	X	A	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	21
9	M. SOWJANYA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	22
10	N. CHANDANA SANKUREDDY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	24
11	KUMARI	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	21

M

Handwritten notes in the left margin, possibly indicating dates or specific student details.

Dept. of Physics, STSN Govt Degree College, Kadiri-515 591


Head of the Dept. in Physics

Signature of the Head of the Department

KADIRI - 515 591, Andhra Pradesh (India)

STSN Govt. Degree College, Kadiri-515 591
Department of Physics
Academic Year: 2022-23
Certificate Course: Electrical Appliances in Day-to-Day Life
From 01.07.2023 to 31.07.2023

S.No	Name of the Student	Signature of the Student
1	B. RAJA SEKHAR	B. Rajasekhar.
2	BESTA VINAY KUMAR	Besta Vinay Kumar
3	DANDAGALA MARUTHI	D. Maruthi
4	D. BASHEERA BANU	D. BASHEERA BANU
5	JATTI SUJATHA	J. Sujatha.
6	KOKKANTI GANESH	K. Ganesh
7	KOMMU BHARGAVA	K. Bhargava
8	MADDIGOLLA PRABHAS	M. Prabhas
9	M. SOWJANYA	M. Sowjanya.
10	N. CHANDANA	N. Chandana.
11	SANKU.REDDY KUMARI	S. Reddy Kumari


22/06/2023

Dept. of Physics, STSN Govt Degree College, Kadiri-515 591

Head of the Dept. in Physics
S.T.S.N. Govt. Degree College
KADIRI - 515 591, Anantapur (Dt.)



STSN Government Degree College, Kadiri
Re-Accredited With 'B' Grade by NAAC
An ISO 9001:2015 Institution
DEPARTMENT OF PHYSICS

Course Completion Certificate

This is certified that, Mr / Ms. _____, II MPCs has successfully completed **ONE MONTH** Certificate course on "Electrical Appliance in Day to Day life" organized by **Department of Physics** from **01.07.2023 to 31.07.2023**.

HOD of Physics
(Dr.B.Srinivasa Rao)

Lecturer in Physics
(D.Subramanyam)

Principal
(Dr.S.Smitha)