



Estd. 1863

GUJARAT ARTS & SCIENCE COLLEGE

ELLISBRIDGE, AHMEDABAD - 380 006

(Government of Gujarat)

(NAAC Accredited Grade 2.83)

Phone : 079-26446939, Fax: 079-26446939, Email : gascprin@gmail.com

TRANSLATION

Notice

Value-Added Course

Date: 28/11/2018

A Value-added course has been introduced by the Sanskrit Department of the College. The course has been designed to nurture and enhance the communication and creative writing skills of the students. Hence, the course offered by the Department is called “हितोपदेशे मित्रलाभः च सुहृद्भेदः च”. The course will take place from 3rd December 2018 to 19th December 2018. The time for the course will be 11:00 am to 01:00 pm. Interested students may meet Dr. B.D.PARMAR and register for this course by 28th November 2018. We look forward to your enthusiastic participation.



Head
Sanskrit Department
Gujarat Arts and Science College,
Ahmedabad.



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TRANSLATION

Sanskrit Department

Value Added Course

Course Title: *हितोपदेशे मित्रलाभः च सुहृद्भेदः च*

Course Duration: 15 Days (from December 3, 2018, to December 19, 2018)

Time: Daily from 11:00 AM to 1:00 PM

Total Candidates: 70

Course Overview and Objectives:

- **Course Overview:**

In Indian narrative literature, the Panchatantra and Hitopadesha hold significant importance. Hitopadesha, based on the Panchatantra, is a collection of fables.

It has four sections: 1. Mitralaabha (Gains from Friendship), 2. Suhrudbheda (Separation of Friends), 3. Vighraha (Conflict), and 4. Sandhi (Alliance). This course selects 14 stories from Mitralaabha and Suhrudbheda. These stories offer lessons on moral values, practical wisdom, etc.

- **Course Objectives:**

1. To acquaint students with practical wisdom through moral stories.



2. To provide students with foundational knowledge of learning the Sanskrit language.

3. To familiarize students with narrative literature.

- **Course Content:**

Unit Topic Details

1. Story-1 The tale of the Crow, the Tortoise, the Deer, and the Mouse
2. Story-2 The tale of the Old Man and the Traveler
3. Story-3 The tale of the Deer, the Crow, and the Jackal
4. Story-4 The tale of the Blind Vulture, the Cat, and the Jackals
5. Story-5 The tale of the Hermit and the Mouse
6. Story-6 The tale of Chandan Das, the Merchant, and His Young Wife
7. Story-7 The tale of the Hunter named Bhairav and the Deer
8. Story-1 The tale of the Merchant Vardhaman, the Reviving Bull, the Blind Lion, and the Crab
9. Story-2 The tale of the Monkey Performing Unauthorized Actions
10. Story-3 The tale of the Washerman, the Donkey, and the Dog
11. Story-4 The tale of the Lion, the Mouse, and the Cat named Dadhikarn
12. Story-5 The tale of the Hermit, the Cowherds, and His Wife
13. Story-6 The tale of the Lion and the Old Lion
14. Story-7 The tale of the Tortoise Couple and the Sea
15. Feedback, Output-Based Discussion, Farewell, Certificate Distribution



- **Course Materials:**

- Introduction to Narrative Literature: Textbook
- Storytelling Skills: Charts and Guidelines
- Effective Communication: Textbook, Guidelines
- Introduction to Narrative Literature: Textbook, Other Reference Books
- Writing Skills: Writing Guide, Examples, Style
- Additional Resources: Online Links, Applications
- Evaluation Materials: Quizzes, Project Guidelines

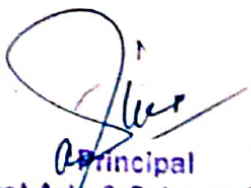
- **Evaluation Methods:**

- Writing Assignments (20%)
- Quizzes and Tests (20%)
- Presentations and Readings (20%)
- Final Project (20%)
- Reviews and Feedback (10%)
- Participation and Attendance (10%)

- **Learning Outcomes for Students:**

After completing this course:

1. Students will learn to live with values such as true friendship.
2. They will understand the disadvantages of greed.
3. Students will become familiar with self-defense and self-reliance.
4. They will acquire the foundational aspects of learning the Sanskrit language.


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Date:-17/12/2018

Notice Board

Certificate Course on “Computers in Chemistry”

Duration: 01/01/2019 to 26/01/2019

Dear Students,

We are glad to inform you that the Certificate Course on” Computers in Chemistry”, scheduled to be held from 01/01/2019 to 26/01/2019. This course aims to Introduction to Computational Chemistry, Basics of Computer Programming, Applications of Computational Chemistry, Handling Chemical Data, and Numerical Methods in Chemistry.

Course Structure:

1. Lectures
2. Practical Assignments
3. Guest Speakers and Workshops
4. Practical Sessions

Registration Details:

- ❖ Registration Deadline: 27/12/2018
- ❖ Venue: Chemistry Department, Gujarat Arts and Science College, Ahmedabad
- ❖ For registration and inquiries, please contact Dr. Nishith Modi at Chemistry Department, Gujarat Arts and Science College, Ahmedabad.



Nishith Modi

Nishith Modi
Principal
Gujarat Arts & Science College
Ahmedabad.

Program Title: Computer in Chemistry

Program Duration: 4 Weeks (80 hours)

Program Mode: Hybrid (Online Modules + In-Person Workshops)

Program Overview:

The "Computer in Chemistry" program is designed to equip students with essential computational skills tailored to the field of chemistry. This interdisciplinary program bridges the gap between chemical theory and practical application using modern computational tools. Participants will learn how to leverage software and programming to enhance their research capabilities and problem-solving skills in chemistry.

Program Objectives:

1. **Introduction to Computational Tools:** Learn basic software tools for chemical data analysis and visualization.
2. **Fundamentals of Chemical Simulations:** Understand simple simulation techniques and their uses in chemistry.
3. **Basic Programming Concepts:** Get introduced to programming and its applications in chemical contexts.
4. **Practical Application:** Apply computational methods to real-world chemical problems and research scenarios.

Here's the detailed 4-week course structure for "Computers in Chemistry," with specific hour durations for each session. The course is designed to be intensive and hands-on, incorporating both theoretical and practical components.

Week 1: Introduction to Computational Chemistry (1st to 5th Jan'19)

Day 1: Course Overview and Basics (4 hours)

- Lecture (2 hours): Introduction to the course, objectives, and overview of computational chemistry.
- Workshop (2 hours): Basic concepts: atoms, molecules, and chemical bonds.

Day 2: Fundamentals of Computers in Chemistry (4 hours)

- Lecture (2 hours): Introduction to key computational tools and software (e.g., ChemDraw).
- Hands-on Session (2 hours): Basic principles of molecular modeling, simulation, and visualization.

Day 3: Chemical Data Representation (4 hours)

- Lecture (2 hours): Introduction to chemical notation and structure representation.
- Hands-on Session (2 hours): Drawing and interpreting chemical structures using software.

Day 4: Molecular Modeling (4 hours)

- Lecture (2 hours): Basics of molecular modeling: building and editing molecular structures.
- Hands-on Session (2 hours): Constructing simple molecules and optimizing geometries using software.

Day 5: Review and Practical Exercise (4 hours)

- Review Session (2 hours): Review of key concepts from the week.
- Practical Exercise (2 hours): Modeling and visualizing a set of molecules, analyzing results.

Week 2: Computational Techniques in Chemistry (8th to 12th Jan'19)

Day 1: Quantum Chemistry Fundamentals (4 hours)

- Lecture (2 hours): Introduction to quantum chemistry: basic principles and applications.
- Hands-on Session (2 hours): Overview of quantum mechanical calculations (DFT).

Day 2: Molecular Dynamics Simulations (4 hours)

- Lecture (2 hours): Introduction to molecular dynamics: concepts and methods.
- Hands-on Session (2 hours): Setting up and running a simple molecular dynamics simulation.

Day 3: Data Analysis and Visualization (4 hours)

- Lecture (2 hours): Techniques for analyzing computational results: energy, geometry, and trajectories.
- Hands-on Session (2 hours): Visualization tools: plotting and interpreting data from simulations.

Day 4: Advanced Computational Techniques (4 hours)

- Lecture (2 hours): Introduction to advanced methods: semi-empirical methods, ab initio methods.
- Discussion (2 hours): Computational resources, best practices, and limitations.

Day 5: Review and Practical Exercise (4 hours)

- Review Session (2 hours): Review of techniques and tools covered.
- Practical Exercise (2 hours): Performing a quantum mechanical calculation and analyzing the results.

Week 3: Application of Computational Tools (15th to 19th Jan '19)

Day 1: Computational Chemistry in Drug Design (4 hours)

- Lecture (2 hours): Application of computational tools in pharmaceutical chemistry.
- Case Study (2 hours): Virtual screening and molecular docking.

Day 2: Materials Science and Nanotechnology (4 hours)

- Lecture (2 hours): Use of computational methods in materials science and nanotechnology.
- Hands-on Session (2 hours): Modeling and analyzing nonmaterial.

Day 3: Environmental Chemistry Applications (4 hours)

- Lecture (2 hours): Application of computational techniques in environmental chemistry.
- Case Study (2 hours): Modeling pollutant behavior and interactions.

Day 4: Case Studies and Industry Applications (4 hours)

- Lecture (2 hours): Presentation of real-world case studies.
- Guest Lecture/Video (2 hours): Insights from a professional in the field.

Day 5: Review and Practical Exercise (4 hours)

- Review Session (2 hours): Review of applications covered during the week.
- Practical Exercise (2 hours): Applying computational tools to a specific problem in one of the discussed fields.

Week 4: Integration and Project Work (22st to 26th Jan'19)

Day 1: Designing a Computational Chemistry Project (4 hours)

- Lecture (2 hours): Guidelines for designing and planning a computational chemistry project.
- Workshop (2 hours): Brainstorming and selecting project topics.

Day 2: Project Work – Data Collection and Analysis (4 hours)

- Hands-on Session (4 hours): Students begin working on their individual or group projects, focusing on data collection and preliminary analysis.

Day 3: Project Work – Development and Refinement (4 hours)

- Hands-on Session (4 hours): Continued project work: refining models, simulations, and analyses. Instructor feedback and troubleshooting.

Day 4: Project Presentation Preparation (4 hours)

- Lecture (2 hours): Guidance on preparing and presenting project findings.
- Workshop (2 hours): Tips on creating effective presentations and visualizations.

Day 5: Project Presentations and Course Wrap-up (4 hours)

- Student Presentations (2 hours): Students present their projects to the class.
- Course Review (2 hours): Discussion on course content, future applications, and career opportunities.

Assessment Methods:

1. Weekly Quizzes:

- To evaluate student's understanding of key concepts covered in each week.
- The weekly quizzes consist of multiple-choice questions and short questions. Administered at the end of each week, these quizzes collectively account for **20%** of the final grade, with each quiz contributing 5%.

2. Practical Exercises:

- To assess student's ability to apply theoretical knowledge in practical scenarios.
- Each practical exercise involves hands-on tasks with computational tools and software, lasting 2 hours and scheduled at the end of the week to match the week's topic. These exercises, which include modeling molecules, running simulations, and analyzing results, account for **20%** of the final grade, with each exercise contributing 5%.

3. Final Project:

- Comprehensive project integrating course concepts, presented on the final day.
- The final project requires 8 hours of research on computational modeling, simulation, and analysis, with presentations scheduled on Day 5 of Week 4. This project, which accounts for **50%** of the final grade, involves choosing a topic, applying computational techniques, and presenting the results.

4. Participation and Engagement:

- To assess students' involvement and contribution to discussions and hands-on activities.
- Class participation and engagement in discussions, workshops, and group activities will be assessed throughout the 4-week course and account for **10%** of the final grade.

This detailed structure ensures that students gain both theoretical knowledge and practical experience through hands-on sessions and project work, providing a balanced assessment that comprehensively evaluates their learning and achievement.



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Notice

Value-Added Course

Date: 26/11/2019

The Gujarati Department of the College has introduced a Value-added course entitled “**Alankar in Gujarati Language**”. This course aims to equip the students with Gujarati that would assist them in developing their respective careers and equip them with the functionality of the language. This course will be held from 2nd December 2019 to 18th December 2019. The timings are 11:00 AM to 1:00 PM. The students who are keen to register for this course should contact the undersigned by 26th September 2019. We look forward to interacting with you and adding your skills.



Head
Gujarati Department
Gujarat Arts and Science College,
Ahmedabad.



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Planning

Course Title: Alankar in Gujarati Language

Course Duration: 15 Days (2nd December 2019 to 18th December 2019)

Timings: Daily from 11:00 PM to 1:00 PM

Total Candidates: 80

About the Course:

"Alankar in Gujarati Language" is a comprehensive course designed to enhance your rhetorical skills, creative writing abilities and language beauty. Through a combination of grammar refreshers, creative writing, knowledge of rhythm, word and tonal beauty, and rhetoric for a variety of purposes, this course will empower you to express yourself effectively in personal creation and critique. This course will provide you with the tools and techniques you need to succeed in improving your writing style and creative expression. By the end of the course, you will develop a more effective understanding of ornament and its aesthetic power, write your creative work with clarity and creativity, and tackle any writing or literary creation challenge with confidence.

Harjeet



Course Objectives:

1. To develop an overall understanding of literary composition and criticism and rhetoric and to improve the skills of poetry composition and recitation.
2. Develop creative writing skills through various forms of poetry, such as sonnets, ghazals, song recitations and poetry.
3. To develop a nuanced understanding of rhetoric and its successful appropriation and presentation skills in poetry.
4. Enhance creative and expressive skills.
5. Develop the ability to execute motifs like various motifs, rhythms, chants.

Course Schedule:

Day	Date	Topic
1	02/12/2021	Concept of Gujarati ornamentation • Origin of Ornament • Concept of ornamentation in Gujarati language
2	03/12/2021	Importance of figure of speech in language Ornament in verse and prose Beauty and propriety of ornament in literature
3	04/12/2021	Types of ornamentation Introduction to punctuation Introduction to Arthalankar
4	05/12/2021	punctuation Introduction to Varnanuprasa, Shabdanuprasa and Alankara Varnanupras, Shabdanupras and Arthanupras An introduction to the organs of ornamentation
5	06/12/2021	Antonym of rhyme An Introduction to Antonyms of Rhyme An Introduction to the Organs of Antyanupras Alankara
6	07/12/2021	Similes and Metaphors • Introduction to simile, metaphor, metaphor

Hayees



		<ul style="list-style-type: none"> • Introduction to the organs of simile, metaphor, metaphor
	08/12/2021	Sunday
7	09/12/2021	<p>perspective ornamentation</p> <ul style="list-style-type: none"> • Introduction to perspective ornamentation • Introduction to the organs of projection ornamentation
8	10/12/2021	<p>Metaphor, illustration, metaphor</p> <p>Introduction to Allegory, Parable, Allegory</p> <ul style="list-style-type: none"> • Introduction to the elements of metaphor, metaphor, metaphor
9	11/12/2021	<p>Pun, exaggeration</p> <p>Introduction to puns, exaggerations</p> <ul style="list-style-type: none"> • Introduction to puns, exaggerations
10	12/12/2021	<p>Alliteration and rhetoric</p> <p>Introduction to alliteration and rhetoric</p> <p>An introduction to the organs of rhetoric and rhetoric</p>
11	13/12/2021	<p>Ornamentation of animals</p> <p>Ornamentation of animals</p> <ul style="list-style-type: none"> • Introduction to Organs of Organisms.
12	14/12/2021	<p>Ornaments for various purposes</p> <ul style="list-style-type: none"> • Movements and activities
	15/12/2021	Sunday
13	16/12/2021	<p>Decoration workshop</p> <p>Mahavara of figurative poetry recitation</p> <ul style="list-style-type: none"> • Review and feedback
14	17/12/2018	<p>Use of metaphor in poetry</p> <p>Personal presentations</p> <ul style="list-style-type: none"> • Group discussion and feedback
15	18/12/2021	<p>Creative writing</p> <p>Participants display their creative writing pieces</p> <ul style="list-style-type: none"> • Group discussion and feedback



Harjeep

Course Content:

- Introduction to Design : Textbook, Workbook, Handouts
- Creative Writing: Textbook, Writing Prompts, Examples
- Effective Communication: Textbook, Presentation Guide
- Different forms of poetry: Textbook, other reference books
- Writing for a variety of purposes: writing guidelines, examples, style guides
- Additional resources: online links, apps
- Assessment materials: quizzes, assignments, final project guide

Evaluation Methods:

- Writing assignments (20%)
- Quizzes and Tests (20%)
- Presentation and recitation (20%)
- Final Project (20%)
- Review and Feedback (10%)
- Classroom participation and attendance (10%)

Course Outcomes:

Here are some possible outcomes for the "Gujarati language ornamentation" course:

1. Improve Concept of Ornamentation : Students get an idea about various ornamentation and types of ornamentation.
2. Enhanced Communication Skills: Students will be able to communicate effectively about rhetoric in various forms of poetry, including public speaking and presentation skills.



Hayee

3. Enhance Proficiency in Ornamentation and Ornamental Appropriation: Students will have a firm grasp of ornamentation and ornamentation rules, enabling them to express their creativity more accurately and confidently.

4. Critical Thinking and Creativity: A proper introduction to rhetoric in students will develop critical thinking skills about rhetoric and develop writing and critical thinking along with creativity and imagination.

5. Effective Poetry Recitation and Artistry: Students will learn to perform engaging poetry recitation and the audience will receive a sample of artistry.

Harjeet



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Principal
Gujarat Arts & Science College
Ahmedabad.

**GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD
MICROBIOLOGY DEPARTMENT & PG CENTRE**

Date: 4th October 2019

Certificate Course Notice

Course Title: Preparation of Solutions in Microbiology Laboratory
Course Duration: 15 days (15th October 2019 to 31st October 2019)
Time: 3:00 PM to 5:00 PM daily
Total Seat Available: 60

Dear Students,

We are pleased to announce a Certificate Course on "Preparation of Solutions in Microbiology Laboratory" scheduled from 15th October 2019 to 31st October 2019. This course will be conducted daily from 3:00 PM to 5:00 PM.

Course Description: This course aims to equip participants with essential knowledge and practical skills in preparing solutions crucial for microbiology laboratory experiments. Through hands-on training and theoretical sessions, participants will gain proficiency in preparing various types of solutions required for microbiological analysis.

Total Candidates:

We encourage all interested candidates to register promptly as seats are limited.

For registration and further details, please contact Dr. Chaitanya K Jha at Microbiology Department. 60

Microbiology Department
Gujarat Arts and Science College Ahmedabad



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Gujarat Arts & Science College
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**GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD
MICROBIOLOGY DEPARTMENT AND PG CENTRE**

**Organizes
Certificate Course**

Course description:	
Course Title:	Preparation of Solutions in Microbiology Laboratory
Course Duration:	15 days (15th October 2019 to 31st October 2019)
Time:	3:00 PM to 5:00 PM daily
Total Seat Available:	60

Course Description:

This course focuses on the principles and practical aspects of preparing various solutions commonly used in microbiology laboratories. Students will learn the theoretical foundations behind solution preparation, including calculations, measurements, and safety precautions. Through hands-on laboratory sessions, they will develop skills in accurately preparing solutions, understanding their purposes, and ensuring their quality for use in microbiological experiments and analyses.

Course Objectives:

1. Understand the importance of accurate solution preparation in microbiology.
2. Learn the fundamental principles and techniques for preparing different types of solutions.
3. Develop proficiency in performing calculations and measurements required for solution preparation.
4. Acquire knowledge of the appropriate safety precautions and protocols when handling chemicals and solutions.
5. Gain practical experience in preparing solutions commonly used in microbiology experiments and analyses.
6. Enhance critical thinking skills by troubleshooting and adjusting solutions as needed.

Course Schedule:				
Day 1	Date	Topic with description	Expert	
	15/10/2019	Introduction to Solution Preparation in Microbiology		
		<ul style="list-style-type: none">• Importance of solution preparation		
		<ul style="list-style-type: none">• Types of solutions used in microbiology• Basic principles and concepts		
Day 2	Date	Topic with description	Expert	
	16/10/2019	Safety Precautions in the Laboratory		

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		<ul style="list-style-type: none"> • Handling chemicals safely 	
		<ul style="list-style-type: none"> • Personal protective equipment (PPE) 	
		<ul style="list-style-type: none"> • Waste disposal protocols 	
Day 3	Date	Topic with description	Expert
	17/10/2019	Fundamental Concepts of Solution Preparation	
		<ul style="list-style-type: none"> • Concentration units (molarity, molality, normality) 	
		<ul style="list-style-type: none"> • Dilution calculations 	
		<ul style="list-style-type: none"> • Percentage solutions 	
Day 4:	Date	Equipment and Materials	Expert
	18/10/2019	<ul style="list-style-type: none"> • Laboratory glassware (beakers, flasks, graduated cylinders) 	
		<ul style="list-style-type: none"> • Balances and weighing techniques 	
		<ul style="list-style-type: none"> • pH meters and other measuring instruments 	
Day 5	Date	Topic with description	Expert
	19/10/2019	Preparation of Common Solutions (Part 1)	
		<ul style="list-style-type: none"> • Buffer Solutions 	
		<ul style="list-style-type: none"> • Media Solutions (agar, broth) 	
	20/10/2019	Sunday	Holiday
Day 6	Date	Topic with description	Expert
	21/10/2019	Preparation of Common Solutions (Part 2)	
		<ul style="list-style-type: none"> • Staining Solutions (Gram stain) 	
		<ul style="list-style-type: none"> • Antimicrobial Solutions (antibiotics) 	
Day 7	Date	Topic with description	Expert
	22/10/2019	Quality Control and Assurance	
		<ul style="list-style-type: none"> • pH adjustment 	
		<ul style="list-style-type: none"> • Sterility testing 	
		<ul style="list-style-type: none"> • Documentation and labeling 	
Day 8	Date	Topic with description	Expert
	23/10/2019	Troubleshooting and Adjustments	
		<ul style="list-style-type: none"> • Identifying and rectifying common errors in solution preparation 	
		<ul style="list-style-type: none"> • Adjusting pH, concentration, and volume as necessary 	
Day 9-14	Date	Topic with description	Expert
	24/10/2019 To 30/10/2019	Practical Laboratory Sessions (Hands-on Practice)	
		<ul style="list-style-type: none"> • Group activities and experiments 	
		<ul style="list-style-type: none"> • Supervised by instructors to ensure safety and accuracy 	
Day 15	Date	Topic with description	Expert
	31/10/2019	Assessment and Evaluation	
		Laboratory reports on solution preparation	



Ahs


		experiments	
		Quizzes and exams to assess theoretical knowledge	
		Final project or presentation on a specific aspect of solution preparation in microbiology	

Course Materials:

- Textbook: "Microbiology Laboratory Techniques" by James L. Alexander
- Laboratory Manual: "Experimental Procedures in Microbiology" by Susan Jones
- Safety Data Sheets (SDS) for all chemicals used in the laboratory
- Laboratory glassware and equipment (provided by the institution)
- Consumables and chemicals required for solution preparation

Assessment Methods:

- Laboratory reports and notebooks
- Quizzes and exams
- Class participation and engagement
- Final project or presentation


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Department of Physics

Certificate course

Basic Electronics Physics

Course Description	
Course Title	Basic Electronics Physics
Course Duration	16/01/2020 To 1/2/2020
Total hours allotted	30hrs

Course Objective:

- Understanding the fundamental concepts: students will learn the basic principle of electronics, including voltage, current, resistance and ohm's law.
- Circuit analysis: student will be able to analysis simple electronics circuits, understanding series and parallel configuration.
- Component functionality, practical application, practical approach, problem solving skill etc.

Syllabus:

Unit I

Basic elements (Resistor, Inductor & Capacitor) & its working. Colour coding of resistor & current rating of resistance. Transformers its principal working, types of transformer current rating of transformer. Multi-meter & testing of components using multimeter, Zener diode, Concept of IC. Power supply

Unit II

Working of half wave, full wave & bridge rectifier. Rectifier with capacitor filter (shunt capacitor filter). with series inductor filter, LC filter & π - section filter. Ripple factor, efficiency & voltage regulation for each filter.

Instantaneous current time period, frequency, wavelength, peak or maximum amplitude, peak to peak value, effective current or RMS value of current & voltage, the average current & Voltage, power in ac circuit. Phase & phase difference. Inductive reactance & capacitive reactance.

Reference books

- 1) Electronic Circuits by A.P. Godse & U.A .Bakshi
- 2) Solid state electronics by Agarawal & Agarawal
- 3) Basics electronics by B.K. Bagade & Singh
- 4) Principles of electronics by Malivno

Assessment Method:

- Class participation and engagement.
- Oral presentation.
- Quiz
- Laboratory approach


Gujarat Arts and Science College

Ahmedabad

VAC -PHYSICS

YEAR-2019-20

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00 to 9:00	VAC- PHY	VAC-PHY	VAC-PHY	VAC-PHY	VAC-PHY	VAC-PHY
9:00 to 10:00	VAC- PHY	VAC-PHY	VAC-PHY	VAC-PHY	VAC-PHY	VAC-PHY


Head
Department of Physics
Gujarat Arts & Science College
Ahmedabad



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Phone : 079-26446939, Fax : 079-26446939, Email : gascprin@gmail.com

Date: - 16.09.2019

Notice Board

Certificate Course on "Psychological Assessment and Testing"

Duration: 3rd October 2019 to 21st October 2019.

Dear Students,

We are glad to inform you that the Certificate Course on "Psychological Assessment and Testing", scheduled to be held from August 3rd October 2019 to 21st October 2019. This course aims to Understanding Assessment Principles, Developing Assessment Skills, Understanding Assessment Instruments, Interpretation and Integration of Assessment Data, Ethical and Cultural Considerations, Practical Application.

Course Structure:

1. Lectures and Readings:
2. Case Studies and Role-Playing:
3. Practical Assignments:
4. Guest Speakers and Workshops:
5. Supervised Practicum: Eligibility: Open to all college students interested in Biology,

Registration Details:

- Registration Deadline: 30-09-2019
- Venue: Psychology Department, Gujarat Arts and Science College, Ahmedabad.
- For registration and inquiries, please contact Dr. P. M. Chaudhri at Psychology Department, Gujarat Arts and Science College, Ahmedabad.



Principal
Gujarat Arts & Science College
Ahmedabad.

Gujarat Arts & Science College, Ahmedabad.

Department of Psychology

Value Added Course

Course Title:	Psychological Assessment and Testing
Course Duration:	15 days (3 rd October 2019 to 21 st October 2019)
Time:	9:00 am to 11:00 am daily
Total Candidates:	70

A Value-added course on Psychological Assessment and Testing can be a great way to gain practical skills in using psychological tests to evaluate mental functioning, personality, and behavior. Here's what you can expect:

Course Objectives:

1. **Understanding Assessment Principles:** Students learn the fundamental principles of psychological assessment, including reliability, validity, and standardization. They understand the importance of using standardized procedures to ensure the accuracy and fairness of assessments.
2. **Developing Assessment Skills:** The course focuses on developing students' skills in administering, scoring, and interpreting psychological tests. This includes training in test administration protocols, scoring techniques, and interpretation of test results.
3. **Clinical Interviewing:** Students learn effective clinical interviewing techniques to gather relevant information about a client's history, symptoms, and psychosocial functioning. They develop skills in building rapport, asking appropriate questions, and eliciting relevant information.
4. **Understanding Assessment Instruments:** Students become familiar with a range of assessment instruments used in clinical practice, research, and other applied settings. This includes personality inventories, intelligence tests, neuropsychological batteries, and measures of psychopathology.
5. **Interpretation and Integration of Assessment Data:** Students learn how to interpret test results and integrate assessment findings into comprehensive clinical formulations. They develop skills in identifying patterns in test scores, understanding the implications of assessment results, and communicating findings effectively.
6. **Ethical and Cultural Considerations:** The course addresses ethical and cultural considerations in psychological assessment, including issues of informed consent,



confidentiality, and cultural competence. Students learn to conduct assessments in a culturally sensitive and ethically responsible manner.

7. **Practical Application:** Many value-added courses include a practical component where students have the opportunity to apply their assessment skills in supervised clinical or research settings. This hands-on experience allows students to gain real-world experience in conducting assessments and writing assessment reports.

Course Structure:

1. **Lectures and Readings:** The course typically includes lectures and assigned readings to provide students with a theoretical foundation in psychological assessment principles and techniques.
2. **Case Studies and Role-Playing:** Case studies and role-playing exercises may be used to illustrate key concepts and allow students to practice assessment skills in a simulated environment.
3. **Practical Assignments:** Students may be assigned practical assignments, such as administering and scoring assessments, interpreting test results, and writing assessment reports.
4. **Guest Speakers and Workshops:** Guest speakers, such as practicing clinicians or researchers, may be invited to share their expertise and provide insights into the practical applications of psychological assessment.
5. **Supervised Practicum:** In some cases, the course may include a supervised practicum where students gain hands-on experience in conducting assessments under the guidance of experienced professionals.

Course Schedule:

Days 1-3 : Introduction to Psychological Assessment	
Day 1 03/10/2019	Introduction to Psychological Assessment: Definition, Purposes, and Benefits
	Ethical Considerations in Assessment
	Types of Assessments: Interviews, Observations, Self-report Measures
Day 2 04/10/2019	Introduction to Psychological Tests: Standardized Tests vs. Projective Techniques
	Characteristics of Effective Psychological Tests: Reliability, Validity, Standardization, Norms
	Test Selection and Interpretation Process
Day 3 05/10/2019	Case Studies in Psychological Assessment
	Guest speaker: A psychologist discussing their use of assessment in practice
Days 4-6 : Standardized Tests	
Day 4	Introduction to Standardized Tests: Development, Administration, & Scoring

07/10/2019	Common Types of Standardized Tests (like Intelligence Tests, Achievement Tests, Personality Tests)
Day 5 09/10/2019	In-depth Exploration of Specific Standardized Tests (Pass along test, Minnesota Multiphasic Personality Inventory (MMPI-2))
	Practice Administration: Role-playing test administration procedures under supervision
	Introduction to Test Interpretation: Understanding score reports and their clinical implications
Day 6 10/10/2019	Case Studies: Applying Standardized Tests in Different Settings
	Group Discussion: Ethical considerations in standardized test use
Days 7-9 : Projective Techniques	
Day 7 11/10/2019	Introduction to Projective Techniques: Underlying Theories and Assumptions
	Common Types of Projective Techniques (e.g., Rorschach Test, Thematic Apperception Test (TAT))
	Administration and Scoring Fundamentals of Projective Techniques
Day 8 12/10/2019	In-depth Exploration of Specific Projective Techniques (Draw A Man Test, TAT thematic analysis)
Day 9 14/10/2019	Case Studies: Utilizing Projective Techniques for Comprehensive Assessment
	Group Discussion: Strengths and limitations of Projective Techniques
Days 10-12 : Integration and Interpretation	
Day 10 15/10/2019	Integrating Assessment Data: Combining results from various sources
	Introduction to Report Writing: Communicating assessment results effectively
Day 11 16/10/2019	Cultural Considerations in Assessment: Impact of cultural background on test performance and interpretation.
	Legal and Ethical Issues in Assessment: Informed consent, confidentiality, test security
Day 12 17/10/2019	Mock Case Studies: Applying learned skills to integrate assessment data and formulate recommendations
	Group Discussion: Ethical dilemmas in assessment and test interpretation
Days 13-15 : Advanced Topics and Future Directions	
Day 13 18/10/2019	Introduction to Personality Assessment
	Emerging Technologies in Assessment: Computerized testing, online platforms
Day 14 19/10/2019	Professional Development and Supervision in Assessment: Maintaining competence and ethical practice
	Career Opportunities in Psychological Assessment
Day 15 21/10/2019	Course Review
	Final Exam

Additional notes:

- Each day can be divided into lectures, discussions, activities, and case studies.
- Supervised practice with test administration and interpretation can be incorporated where feasible.
- Course materials should include textbooks, articles, and online resources.

Assessment Methods:

- Quizzes and Tests (30 %)
- Group Discussion (20%)
- Case Studies (20%)
- Report Writing (20%)
- Classroom Participation & Attendance (10%)

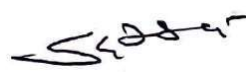
Benefits:

- **Enhanced Credibility:** By acquiring expertise in psychological assessment, you can strengthen your professional profile in fields like psychology, counseling, social work, education, and human resources.
- **Practical Skills:** Learn hands-on skills in selecting appropriate tests, administering them effectively, and interpreting results with confidence.
- **Informed Decision Making:** The course equips you to use assessment data to make informed decisions regarding treatment plans, interventions, and eligibility for programs.

Course Outcomes:

- Define psychological assessment and its various purposes.
- Explain the ethical principles guiding psychological assessment practices.
- Differentiate between different types of assessments (interviews, observations, self-report measures, standardized tests, projective techniques).
- Describe the key characteristics of effective psychological tests (reliability, validity, standardization, norms).
- Explain the underlying theories and assumptions behind projective techniques.
- Describe common types of projective techniques and their scoring fundamentals.
- Explain how to integrate data from various assessment sources for a comprehensive understanding.
- Describe best practices for writing effective psychological assessment reports.
- Explain the importance of cultural considerations in psychological assessment.
- Identify legal and ethical issues surrounding psychological assessment
- Discuss emerging technologies used in psychological assessment.
- Describe career opportunities in psychological assessment.




Principal
Gujarat Arts & Science College
Ahmedabad.



Estd. 1863

GUJARAT ARTS & SCIENCE COLLEGE

ELLISBRIDGE, AHMEDABAD - 380 006.

(Government of Gujarat)

(NAAC Accredited Grade 2.83)

Phone : 079-26446939, Fax : 079-26446939, Email : gascpin@gmail.com

Date: - 21.10.2019

CERTIFICATE

Certificate Course on "Psychological Assessment and Testing"

This is to certify that Mr. AWASTHI JAINAM HARISHBHAI participated in Certificate Course on "Psychological Assessment and Testing" organized by Psychology Department, Gujarat Arts and Science College, Ahmedabad-380006, Gujarat between on 3rd October 2019 to 21st October 2019.

Course Co-Ordinator



Principal
Gujarat Arts & Science College
Ahmedabad.



Estd. 1863

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Translated Copy

Gujarat Arts and Science College, Ahmedabad

Sanskrit Department

Date: 20/11/2019

NOTICE

Sanskrit Conversation Class organized by Sanskrit Department, Gujarat Arts and Science College

This is to inform all students studying at Gujarat Arts and Science College that as a part of the co-curricular activities for the students, from 02/12/2019 to 18/12/2019, a Value-added Course has been organized by the Sanskrit Department. The course aims to enable the students to speak Sanskrit, learn Sanskrit grammar easily, become aware of the vastness of Sanskrit literature and thus learn the importance of Sanskrit language learning and have a sense of respect and pride towards the language and subject. This Sanskrit conversation class will be held from 9:00 am to 11:00 am on the abovementioned dates. Any student who has passion and curiosity for Sanskrit may join this class. To register for this class, contact the Sanskrit Department.



Dnsusi

Principal
Gujarat Arts & Science College
Ahmedabad.

ગુજરાત આર્ટ્સ અને સાયન્સ કોલેજ, અમદાવાદ.

સંસ્કૃત વિભાગ

તા.20/11/2019

નોટીસ

ગુજરાત આર્ટ્સ એન્ડ સાયન્સ કોલેજ, સંસ્કૃતવિભાગ દ્વારા આયોજીત સંસ્કૃતસમ્ભાષણ વર્ગ

આથી ગુજરાત આર્ટ્સ એન્ડ સાયન્સ કોલેજ ખાતે અભ્યાસ કરતા સર્વ વિદ્યાર્થીઓને જણાવવાનું કે, ગુજરાત આર્ટ્સ એન્ડ સાયન્સ કોલેજ ના સંસ્કૃતવિભાગ દ્વારા ગુજરાત કોલેજ ખાતે તા.02/12/2019 થી તા.18/12/2019 દરમ્યાન વિદ્યાર્થીઓને સહ અભ્યાસિક પ્રવૃત્તિના ભાગરુપે, વિદ્યાર્થીઓ સંસ્કૃત બોલતાં શીખે, સંસ્કૃત વ્યાકરણ સરળતાથી શીખે, સંસ્કૃતસાહિત્યમાં રહેલ અપાર જ્ઞાનરાશીથી અવગત થાય અને એ રીતે સંસ્કૃતભાષાશિક્ષણની અગત્યતાને સમજે તથા સંસ્કૃતવિષય પ્રત્યે આદર તેમજ ગૌરવની લાગણી ધરાવતાં થાય, સંસ્કૃતવિષયશિક્ષણમાં વિદ્યાર્થીઓના રસ અને રુચિ જળવાઈ રહે તથા પૂરા આત્મવિશ્વાસ સાથે વિદ્યાર્થીઓ સંસ્કૃતસમ્ભાષણ કરતાં થાય આવા શુભ અને ઉમદા આશય થી પંચદશ(15) દિનાત્મક સંસ્કૃતસમ્ભાષણ વર્ગનું આયોજન કરવામાં આવેલ છે, વર્ગનો સમય પ્રતિદિન સવારે 9:00 થી 11:00 વાગ્યા સુધીનો રહેશે. આ વર્ગમાં સંસ્કૃત પ્રત્યે અનુરાગ ધરાવનાર કોઈપણ વિદ્યાર્થી જોડાઈ શકે છે. આ વર્ગમાં જોડાવા માટે રજીસ્ટ્રેશન કરાવવા માટે સંસ્કૃતવિભાગનો સંપર્ક કરવો.,

संस्कृत-सम्भाषणम् - पञ्चदशदिनानाम् अभ्यासक्रमः

<p>➤ प्रथमं दिनम् दिनांकः - ०२/१२/२०१९</p> <p>★ मम नाम भवतः नाम् किम् ? भवत्याः.....</p> <p>★ सः कः? सा का ? तत् किम् ?</p> <p>★ एषः, एषा, एतत् ।</p> <p>★ अहं, भवान्, भवती, (अभिनयः)</p> <p>★ आम्, न, किम्, अभिनयः</p> <p>★ अस्ति-नास्ति ।</p> <p>★ अत्र, तत्र, कुत्र, सर्वत्र, अन्यत्र, एकत्र अभिनयः</p>	<p>➤ पञ्चमं दिनम् दिनांकः - ०६/१२/२०१९</p> <p>★ सप्तमी- हस्ते / उत्पीठिकायां / लेखन्यां/ पुस्तके / कुत्र उपयोगः करणीयः</p> <p>★ कदा ? उतराणां प्रश्नः</p> <p>यथा-रामः प्रातःकाले शालां गच्छति रामः कदा शालां गच्छति ?</p> <p>★ अद्य, श्वः, परश्वः, प्रपरश्वः, ईदानी, ह्याः, पराः, प्रपरहाः ।</p> <p>★ गच्छन्ति-गच्छामः गच्छन्तु</p>
<p>➤ द्वितीयं दिनम् दिनांकः - ०३/१२/२०१९</p> <p>★ तस्य, कस्य, तस्याः..... भवत्याः</p> <p>★ आवश्यकम् / मास्तु / पर्याप्तम् ।</p> <p>★ धन्यवादः । स्वागतम् ।</p> <p>★ क्रिया - अभ्यास</p> <p>गच्छति, आगच्छति, पठति, लिखति, ।</p> <p>गच्छामि, आगच्छामि.....नगच्छतु, आगच्छ</p>	<p>➤ षष्ठं दिनम् दिनांकः - ०७/१२/२०१९</p> <p>★ पुनः स्मरणम्</p> <p>★ शिष्टाचारः- सुप्रभातम् / नमस्कारः शुभरात्रिषः / क्षम्यताम् / चिन्तामास्तु ।</p> <p>★ प्रातर्विधिः दन्तधावनम् इत्यादि शब्दां पाठनीयाः</p> <p>★ स्वागतसम्भाषणम्</p> <p>★ रटनाभ्यासः</p>
<p>➤ तृतीयं दिनम् दिनांकः - ०४/१२/२०१९</p> <p>★ पुनः स्मरणम्</p> <p>★ संख्या- अभ्यास १, २, ३, ४, ५, ६, ७, ८, ९, १०</p> <p>१०, २०, ३०, ४०, ५०, ६०, ७०, ८०, ९०, १००</p> <p>★ समयः-५, ००, ५.१५, ५.३०, ५.४५.</p> <p>★ बालकाः । बालिकाः लेखन्यः पुस्तकानि</p>	<p>➤ सप्तमं दिनम् दिनांकः - ०९/१२/२०१९</p> <p>★ क्रियापदानां बहुवचनरूपाणि</p> <p>★ गच्छन्ति-गच्छामः गच्छन्तु</p> <p>★ पिबन्ति-पिबामः-पिबन्तु</p> <p>★ लिखन्ति-लिखामः-लिखन्तु इत्यादि</p>
<p>➤ चतुर्थं दिनम् दिनांकः - ०५/१२/२०१९</p> <p>★ ते के ? ताः काः ? तानि कानि ?</p> <p>★ एते / एताः । एतानि</p> <p>★ भवन्तः । भवत्यः । वयम्-परिवर्तना ध्यासः</p> <p>★ सन्ति / कति- यथा-सः बालकः ते बालकाः ।</p>	<p>➤ अष्टमं दिनम् दिनांकः - १०/१२/२०१९</p> <p>★ द्वितीया विभक्तिः</p> <p>★ कृपया ददातु-वस्तूनि प्रदर्श्य । शिक्षकः एकैकं वस्तु प्रदर्शयति उदा. घटी ददातु ।</p> <p>★ पुरतः, पृष्ठतः, वामतः दक्षिणतः उपरि, अधः।</p> <p>★ इतः ततः गृहतः कुतः?</p> <p>★ शीघ्रम्, मन्दम् कथम्, सम्यक्, उच्चैः, शनैः</p>

<p>➤ नवमं दिनम् दिनांकः - ११/१२/२०१९</p> <p>★ सप्तकाराः - किम् ? कति ? कुत्र ? कदा ? कुतः ? कथं ? किमर्थम् ?</p> <p>★ अपि, अस्तु</p> <p>★ अहं न जानामि</p> <p>★ काष्ठम् भूतार्थे-गतवान् पठितवान्- लिखितवान् गतवती पठितवती-लिखितवती ।</p> <p>★ सम्बोधनम्</p>	<p>➤ त्रयोदशं दिनम् दिनांकः - १६/१२/२०१९</p> <p>★ यदा-तदा, पुरातनम्, नूतनम्, बहु, तुमुन्</p> <p>★ किन्तु, निश्चयेन, किल, किञ्चित्</p> <p>★ दीर्घः, उन्नतः, वामनः, स्थूलः, कृशः</p> <p>★ ईदृश - तादृश - कीदृश, प्रायशः, शक्नोति</p> <p>★ प्राणिनां नामानि</p> <p>★ वेषभूषणां नामानि, अवयवानां नामानि</p>
<p>➤ दशमं दिनम् दिनांकः - १२/१२/२०१९</p> <p>★ भोः, श्रीमन्, मान्ये, मित्र, राम इत्यादि।</p> <p>★ संख्या (ॐ) सङ्ख्याक्रीडा समयः</p> <p>★ समभाषणप्रदर्शनम्</p> <p>★ अतः, एव, इति, अस्मि</p> <p>★ यदि-तर्हि, यथा-तथा, अद्य आरभ्य, कृते</p>	<p>➤ चतुर्दशं दिनम् दिनांकः - १७/१२/२०१९</p> <p>★ इतः पूर्वम्, इत्युक्ते</p> <p>★ त्वान्तः तुमुन् परिवर्तनाभ्यासः</p> <p>★ चेत् न चेत्, किन्तु, बहिः अन्तः, रिक्तं - पूर्णम्</p> <p>★ आरम्भे - अन्ते, इतोपि, कियत् - कति</p> <p>★ यः सः, या- सा, यत् - तत्, यत्र - तत्र</p> <p>★ यावत् - तावत्</p>
<p>➤ एकादशं दिनम् दिनांकः - १३/१२/२०१९</p> <p>★ विशेषपाठनम्-अस्ति-आसन्-आसम् करोमि-कुर्मः करोति-कुर्वन्ति । ददामि दद्वः ददाति-ददति।</p> <p>★ भविष्यत्-लेखिष्यति, पठिष्यति, गमिष्यति</p> <p>★ एकः एका-एकम्-लिङ्गभेदाः ज्ञापनीयः</p> <p>★ भोजनसम्बन्धिशब्दाः</p> <p>★ तः..... पर्यन्तम्</p>	<p>➤ पञ्चदशं दिनम् दिनांकः - १८/१२/२०१९</p> <p>★ सङ्ख्यासुलिङ्ग भेदः</p> <p>★ अनन्त्यकथा रचना</p> <p>★ दीर्घ - सङ्ख्या</p> <p>★ एकश्वासेन सङ्ख्याकथनम्</p> <p>★ पत्रलेखनम्</p> <p>★ दूरवाणी- सम्भाषणम्</p>
<p>➤ द्वादशं दिनम् दिनांकः - १४/१२/२०१९</p> <p>★ तृतीयाविभक्तिपाठनम् - सह, विना</p> <p>★ अद्यतन, हास्तन, पूर्वतन, इदानीन्तन</p> <p>★ गत - आगामि...</p> <p>★ क्त्वा प्रयोगः</p> <p>★ बन्धुवाचक शब्दा (विशेषः)</p>	<p>★ मार्गनिर्देशनम्</p> <p>★ सानदर्भिक सम्भाषणम्</p> <p>★ विनोदकणिकाः</p> <p>★ रटनाभ्यासः</p> <p>★ ऐक्यमन्त्रः</p>

॥ वन्दे संस्कृतमातरम् ॥

Gujarat Arts and Science College

Ellisbridge, Ahmedabad.

Report of Finishing School Batch - 1 (2020-21)

Sets – A, B, C, & D

The Finishing School – Batch 1 (2020-2021) for Sets A, B, C, and D was virtually held on Microsoft Teams at Gujarat Arts and Science College from 20th November to 30th December 2020. Ms. Aanchal Rajesh Jha, Ms. Supreeti Negi and Mr. Mehernosh Daruwala were the trainers this batch. Ms. Negi dealt with Set-A, Mr. Daruwala dealt with Set-C, and Ms. Jha dealt with Sets B and D. This virtual programme was inaugurated in the presence of the concerned Committee Members of Finishing School of our college. This finishing school focused on Employability Skills and Life Skills and Functional English Skills 1 and 2. These components primarily aimed to enhance the confidence of the students by improving their grasp over their general skills and communicative English. Given the necessity of these elements in the contemporary scenario, these Sets of the Finishing School would assist the students in understanding the interview process, their own performances and the possible placement opportunities. Moreover, these components aimed to remove the obstacles in the students' paths and place them on a local, national, and global map as competent users of English. This session for this batch, as mentioned above, took place virtually.

Set-A, which primarily dealt with Employability Skills, included the following aspects: **SWOT Analysis, Self Esteem and Confidence, Resume Writing and Cover Letter, Life and Professional Goal Setting, Interview Skills, Empathy, Grooming, Personal Hygiene and Body Language, Interpersonal Skills, Group Discussions, and Job Search and Career Options.** The sessions for this set took place from 20th November to 29th November 2020. All these topics were expertly discussed by the instructor, Ms. Negi, who led each session with competent examples of her own and aimed to teach through virtual demonstrations that included multimedia tools like audio-videos and power point presentations. These topics equipped the learners to understand and evaluate the rules, norms and mores that are socially relevant, acceptable and current in today's workplace.

Set-C included the following aspects: **Positive Attitude and Motivation, Teamwork, Leadership Skills, Problem Solving, Time Management, Stress Management and Anger Management, Self-Discipline and Emotional Intelligence, Presentation Skills and Meeting Etiquettes, Crises Management and Professional Ethics, and Social Media and Cyber Etiquette.** The sessions for this set took place from 11th December to 20th December 2020. The sheer variety of these topics suggest that the students were exposed to several issues of contemporary professional life. Mr. Daruwala dealt with this set with remarkable gusto and enthusiasm. These topics equipped the learners to understand and evaluate the ever-evolving norms and etiquettes which are socially relevant, acceptable and current in today's workplace.

Set-B dealt with Functional English and included the following topics: **Introducing Oneself and Others, Nouns and Pronouns, Describing Words, Vocabulary Building, Verbs Part – 1, Tenses Part – 1, Prepositions, Conjunctions and Connectors, Framing it Right!**


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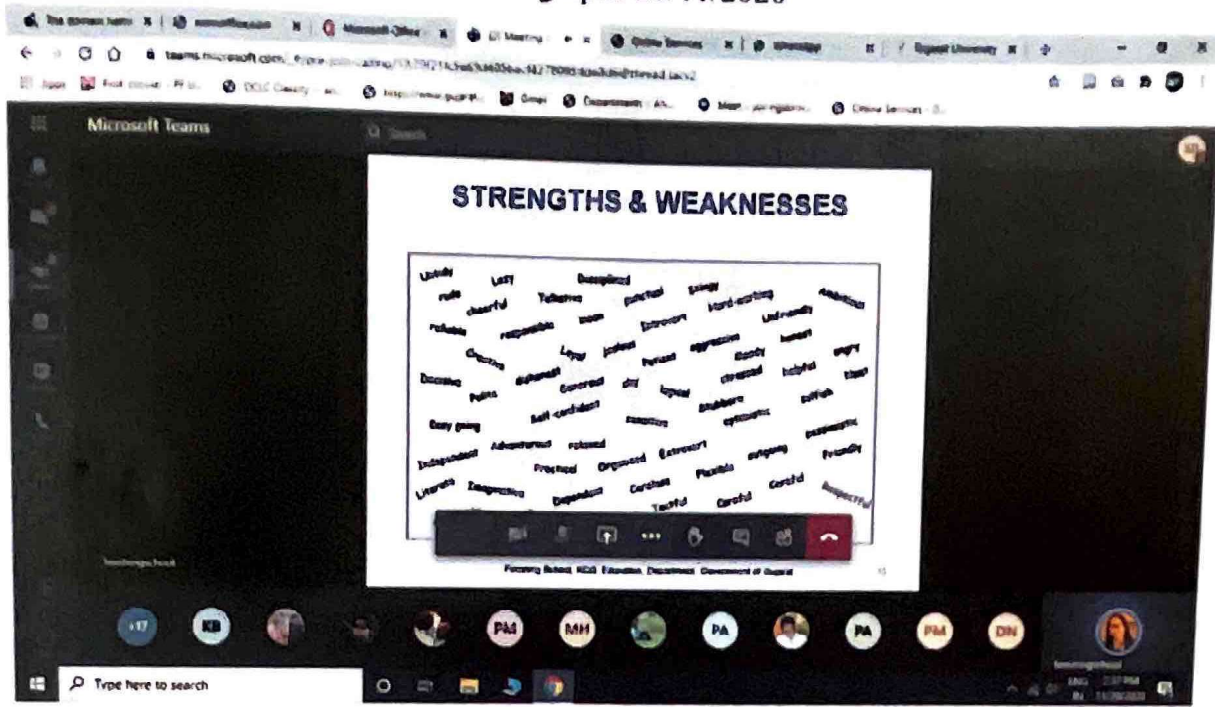
and Telephone and Email Etiquette. The sessions for this set took place from 30th November to 9th December 2020. Likewise, Set-D served as a continuation of Functional English. This set dealt with the following Topics: **Verbs Part – 2, Tenses Part – 2, Developing a Paragraph, Report Writing, Email Etiquette – Part 2, Communication Skills and Barriers, Telephone Etiquette – Part 2 and Appropriate use of Language in Social Media, Speak and Contribute 1, Speak and Contribute 2, and Let’s Discuss in Group (Group Discussion).** The sessions for this set took place from 21st November to 30th November 2020. As the titles of the varying topics suggest, each of these are extremely necessary skills for the upcoming members of the workforce. Ms. Jha expertly discussed these topics with appropriate examples and virtual multimedia tools like audio-videos and power point presentations. These topics equipped our students with additional information regarding language and the associated soft skills born out of language. This in turn would aid the students to serve as competent members of the workforce and as able communicators at the workplace.

After the conclusion of these sessions, a virtual Valedictory session was organized in the presence of the aforesaid Committee Members of the Finishing School. The students also gave their honest feedback about this programme and they expressed their gratitude with encouraging gusto.



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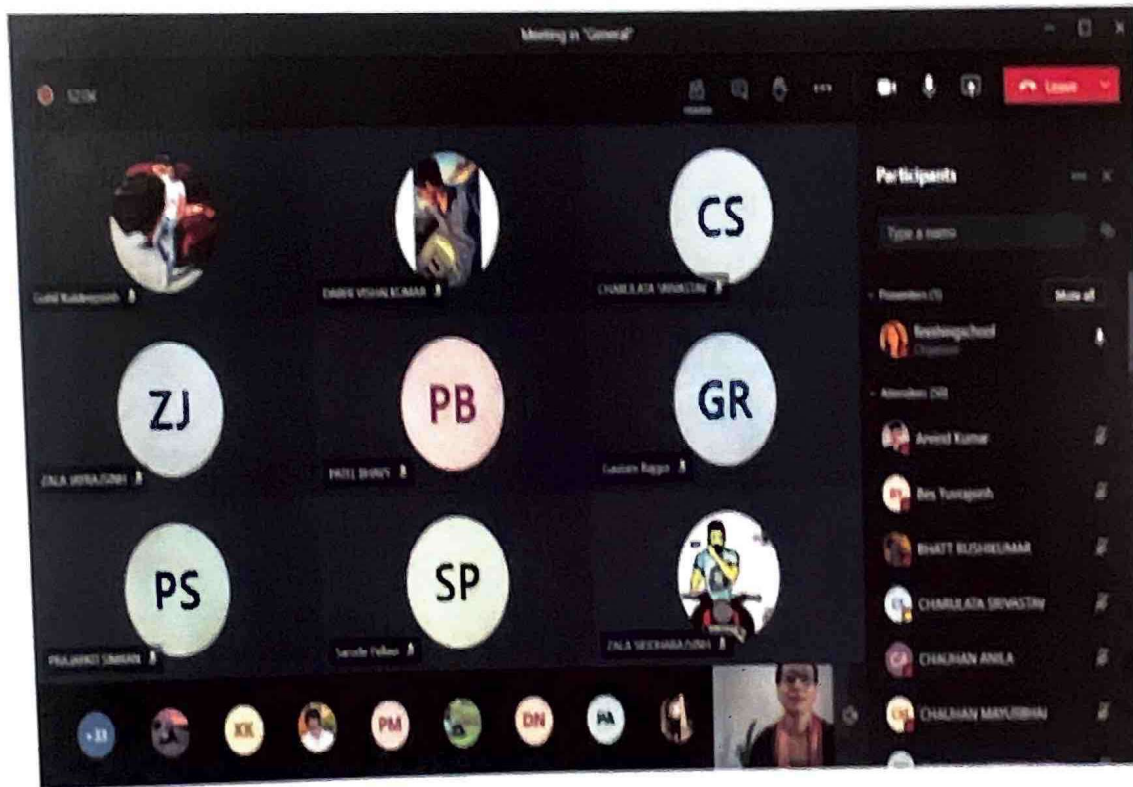
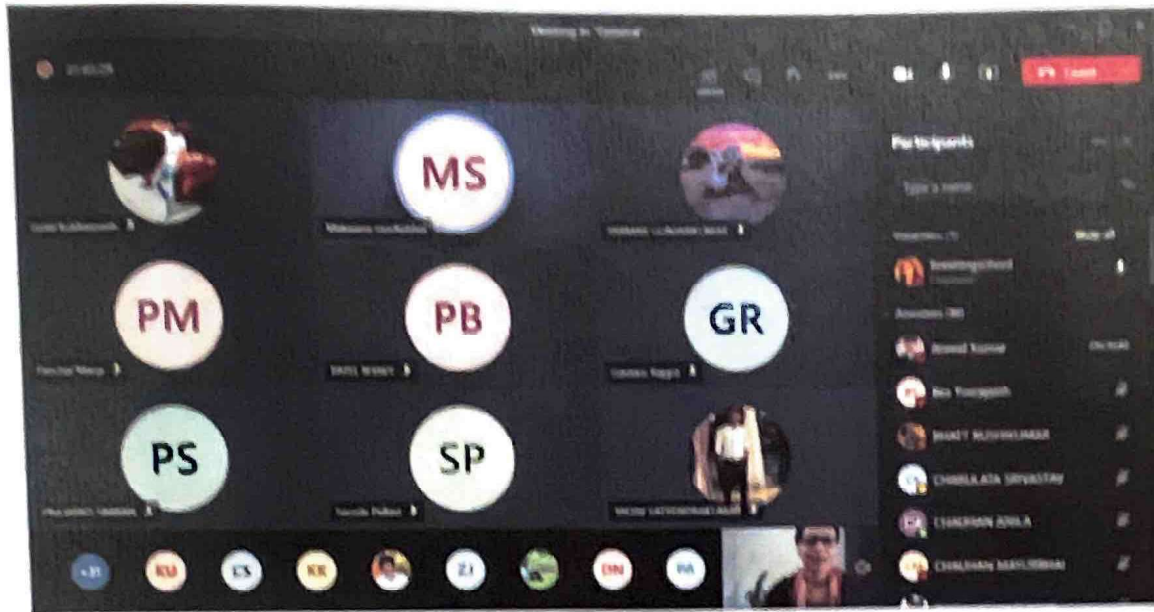
Photographs 20/11/2020



Sashu

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Photographs 23/11/2020



Sudhakar
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GUJARAT ARTS & SCIENCE COLLEGE

ELLISBRIDGE, AHMEDABAD - 380 006.

(Government of Gujarat)

(NAAC Accredited Grade 2.83)

Phone : 079-26446939, Fax : 079-26446939, Email : gascprin@gmail.com

Date: - 08.11.2021

Notice Board

Certificate Course on” Effective Communication and Creative Writing”

Duration: 01-12-2021 to 17-12-2021

Dear Students,

We inform you that the Certificate Course on” Effective Communication and Creative Writing”, scheduled to be held from 01-12-2021 to 17-12-2021. This course aims to Improved writing skills, Enhanced communication skills, Increased vocabulary and grammar proficiency, Critical thinking and creativity, Effective storytelling and narrative techniques, Improved editing and proofreading skills, Enhanced collaboration and feedback skills, Greater confidence in writing and communication.

Course Structure:

1. Writing Assignments:
2. Quizzes and Tests
3. Presentation and Speeches
4. Final Project
5. Peer Review and Feedback
6. Classroom Participation & Attendance

Registration Details:

- Registration Deadline: 26.11.2021
- Venue: English Department, Gujarat Arts and Science College, Ahmedabad.
- For registration and inquiries, please contact Prof. Jay Buddhdev at English Department, Gujarat Arts and Science College, Ahmedabad.



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Department of English

Organizing

A

Certificate Course

Course Title:	Effective Communication and Creative Writing
Course Duration:	15 days (1 st December 2021 to 17 th December 2021)
Time:	3:00 pm to 5:00 pm daily
Total Candidates:	70

About the Course:

“Effective Communication and Creative Writing” is a comprehensive course designed to enhance your English language skills, creative writing abilities, and communication confidence. Through a combination of grammar refreshers, creative writing exercises, public speaking and presentation skills training, vocabulary building, and writing for different purposes, this course will empower you to express yourself effectively in personal and professional settings. Whether you're looking to improve your writing style, enhance your communication skills, or simply boost your confidence in English, this course will provide you with the tools and techniques necessary to succeed. By the end of the course, you'll be able to communicate more effectively, write with clarity and creativity, and tackle any writing or speaking challenge with confidence.

Course Objectives:

1. Improve grammar accuracy and sentence structure skills to enhance overall writing and communication effectiveness.
2. Develop creative writing skills through various forms of writing, such as storytelling, descriptive writing, and poetry.
3. Enhance public speaking and presentation skills to confidently communicate ideas and messages to different audiences.
4. Expand vocabulary and improve word usage skills to effectively convey meaning and context in writing and speaking.
5. Develop the ability to adapt writing style and tone for different purposes, audiences, and formats, including emails, reports, articles, and more.



Course Schedule:

Day	Date	Topic
1	1/12/2021	Grammar Refresher <ul style="list-style-type: none">• Verb – Tenses Review• Sentence Structure Practice
2	2/12/2021	Grammar Refresher <ul style="list-style-type: none">• Clauses and Phrases Review• Error Analysis and Correction
3	3/12/2021	Creative Writing <ul style="list-style-type: none">• Introduction to Creative Writing• Storytelling Exercise
4	4/12/2021	Creative Writing <ul style="list-style-type: none">• Descriptive Writing Practice• Poetry Writing Exercise
	5/12/2021	Sunday
5	6/12/2021	Effective Communication <ul style="list-style-type: none">• Public Speaking Basics• Presentation Skills Practice
6	7/12/2021	Effective Communication <ul style="list-style-type: none">• Active Listening Skills Practice• Group Discussion and Feedback
7	8/12/2021	Vocabulary Building <ul style="list-style-type: none">• Word Meanings and Usage• Contextual Vocabulary Practice
8	9/12/2021	Vocabulary Building <ul style="list-style-type: none">• Idiomatic Expressions Practice



		<ul style="list-style-type: none"> • Vocabulary Review & Games
9	10/12/2021	Writing for Different Purposes <ul style="list-style-type: none"> • Writing for Different Audiences • Writing for Different Formats
10	11/12/2021	Writing for Different Purposes <ul style="list-style-type: none"> • Practice and Activities
	12/12/2021	Sunday
11	13/12/2021	Writing Workshop <ul style="list-style-type: none"> • Writing Exercises and Prompts • Peer Review and feedback
12	14/12/2021	Public Speaking Practice <ul style="list-style-type: none"> • Individual Presentations • Group Discussion and Feedback
13	15/12/2021	Creative Writing Showcase <ul style="list-style-type: none"> • Participants show their Creative Writing Pieces • Group Discussion and Feedback
14	16/12/2021	Grammar and Vocabulary Review <ul style="list-style-type: none"> • Grammar Review and Practice Exercise • Vocabulary Review and Games
15	17/12/2021	Final Project Presentations <ul style="list-style-type: none"> • Participants Present their final Writing or Speaking Projects • Closing Ceremony and Certificate Distribution

Course Materials:

- Grammar Refresher: textbook, workbook, handouts
- Creative Writing: textbook, writing prompts, examples
- Effective Communication: textbook, presentation guide, handouts




- Vocabulary Building: textbook, flashcards, practice exercises
- Writing for Different Purposes: writing guide, examples, style guidelines
- Additional Resources: online links, apps, glossary
- Assessment Materials: quizzes, assignments, evaluation rubrics, final project guidelines

Assessment Methods:

- Writing Assignments (20%)
- Quizzes and Tests (20%)
- Presentation and Speeches (20%)
- Final Project (20%)
- Peer Review and Feedback (10%)
- Classroom Participation & Attendance (10%)

Course Outcomes:

Here are some potential outcomes for the "Effective Communication and Creative Writing" course:

1. Improved writing skills: Students will be able to write clearly, concisely, and effectively in various styles and formats.
2. Enhanced communication skills: Students will be able to communicate effectively in verbal and non-verbal forms, including public speaking and presentation skills.
3. Increased vocabulary and grammar proficiency: Students will have a stronger command of vocabulary and grammar rules, enabling them to express themselves more accurately and confidently.
4. Critical thinking and creativity: Students will develop critical thinking skills and learn to approach writing and communication tasks with creativity and imagination.
5. Effective storytelling and narrative techniques: Students will learn to craft compelling stories and use narrative techniques to engage audiences.
6. Improved editing and proofreading skills: Students will be able to review and refine their own work, ensuring accuracy and clarity in their writing.
7. Enhanced collaboration and feedback skills: Students will learn to give and receive constructive feedback, fostering effective collaboration and teamwork.
8. Greater confidence in writing and communication: Students will feel more confident and prepared to tackle writing and communication tasks in academic, professional, and personal contexts.



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Notice

Value-Added Course

Date: 26/11/2021

The Gujarati Department of the College has introduced a Value-added course entitled “**Chhand in Gujarati Language**”. This course aims to equip the students with Gujarati that would assist them in developing their respective careers and equip them with the functionality of the language. This course will be held from 1st December 2021 to 17th December 2021. The timings are 11:00 AM to 1:00 PM. The students who are keen to register for this course should contact the undersigned by 26th September 2021. We look forward to interacting with you and adding your skills.



Head
Gujarati Department
Gujarat Arts and Science College,
Ahmedabad.



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ELLISBRIDGE, AHMEDABAD - 380 006

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Phone : 079-26446939, Fax: 079-26446939, Email : gascpin@gmail.com

Planning

Course Title: Chhand in Gujarati Language

Course Duration: 15 Days (1st December 2021 to 17th December 2021)

Timings: Daily from 11:00 PM to 1:00 PM

Total Candidates: 75

About the Course:

"Chhand in Gujarati Language" is a comprehensive course designed to enhance your rhyming skills, creative writing abilities and linguistic beauty. Through grammar refreshers, creative writing, awareness of rhythm, word and tonal beauty, and the combination of rhyme in poetry for a variety of purposes, this course will empower you to express yourself effectively in personal creation and criticism. This course will provide you with the tools and techniques you need to succeed in improving your writing style and creative expression. By the end of the course, you will be able to more effectively develop an understanding of rhyme and its aesthetic power, write your creative work with clarity and creativity, and tackle any writing or literary creation challenge with confidence.

Course Objectives:

Harjeep



1. To develop an overall understanding of literary composition and criticism and rhyme and to improve the skills of poetry composition and recitation.
2. Develop creative writing skills through recitation of various forms of poetry, such as sonnets, ghazals and poetry.
3. To develop a detailed understanding of rhyme and its successful appropriation and presentation skills in poetry.
4. Enhance creative and expressive skills.
5. Develop the ability to perform various rhyme, rhythm, chanting purposes, including rhyming in poetry, rhyming of various verses, chanting of verses, etc.

Course Schedule:

Day	Date	Topic
1	1/12/2021	Gujarati Varna • Character introduction • Varna and Suffix introduction
2	2/12/2021	Basics of Rhyme • Introduction to Gujarati short letters • Introduction to Gujarati Guru Akshar
3	3/12/2021	Types of Rhymes • Introduction to rhyming verses • Introduction to quantitative verses
4	4/12/2021	Alphabetical Rhyme • Introduction to Chand Sutra • Introduction to structure based on verse formula
	5/12/2021	Sunday
5	6/12/2021	Shikharini, Mandakranta, Prithvi, Chand • Rhyme Structure- Introduction • Rhyme singing – expression – introduction including example



Harjeet

6	7/12/2021	Anushtup, Indravajra, Upendravajra verses <ul style="list-style-type: none"> • Structure of Anushtup, Indravajra, Upendravajra Verses- Introduction • Anushtup, Indravajra, Upendravajra Verse Chand – Expression – Introduction with examples
7	8/12/2021	Quantitative verse <ul style="list-style-type: none"> • Rhyme Structure- Introduction • Rhyme Expression – Introduction including examples
8	9/12/2021	Chopai, Dohro, Soratho, Harigit Chand <ul style="list-style-type: none"> • Chopai, Dohro, Soratho, Harigit Verse Structure- Introduction • Chand of Chopai, Dohro, Soratho, Harigit Chand – Expression – Introduction with examples
9	10/12/2021	zulna, Sawaiya, Katav Chand <ul style="list-style-type: none"> • Structure of Jhulana, Savaiya, Katav verse- Introduction • Chand of Jhulana, Savaiya, Katav Chand – Expression – Introduction with examples
10	11/12/2021	Rhymes for various purposes <ul style="list-style-type: none"> • Hours and activities
	12/12/2021	Sunday
11	13/12/2021	Rhyme Workshop <ul style="list-style-type: none"> • Mahavara of versed poetry recitation • Review and feedback
12	14/12/2021	Appropriation of Rhymes in Poetry <ul style="list-style-type: none"> • Personal presentations • Group discussion and feedback
13	15/12/2021	Creative writing <ul style="list-style-type: none"> • Participants display their creative writing pieces • Group discussion and feedback
14	16/12/2021	A Review of Alliteration and Quantitative Rhyme <ul style="list-style-type: none"> • Review and rhyme rhymes • Matching verses review and games



Hayee

15	17/12/2021	Final project presentations <ul style="list-style-type: none">• Participants present their rhymed poems• Closing ceremony and certificate distribution
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Course Content:

- Introduction to Chhand : Textbook, Workbook, Handouts
- Creative Writing: Textbook, Writing Prompts, Examples
- Effective Communication: Textbook, Presentation Guide
- Different forms of poetry: Textbook, other reference books
- Writing for a variety of purposes: writing guidelines, examples, style guides
- Additional resources: online links, apps
- Assessment materials: quizzes, assignments, assessment rubrics, final project guidelines

Evaluation Methods:

- Writing assignments (20%)
- Quizzes and Tests (20%)
- Presentation and recitation (20%)
- Final Project (20%)
- Review and Feedback (10%)
- Classroom participation and attendance (10%)

Course Outcomes:

Here are some possible outcomes for the "Rhyme in Gujarati Language" course:

Harjeep



1. Improve Concept of Rhyme : Students get an idea about different rhymes and rhyme structures.
2. Enhanced communication skills: Students will be able to communicate effectively about rhyme in various forms of poetry, including public speaking and presentation skills.
3. Improve Rhyme and Rhyme Proficiency: Students will have a firmer grasp of rhyme and rhyming rules, allowing them to express themselves more accurately and confidently.
4. Critical Thinking and Creativity: A proper introduction to poetry will help students develop critical thinking skills about poetry and develop writing and critical thinking skills along with creativity and imagination.
5. Effective Poetry Recitation and Artistry: Students will learn to perform engaging poetry recitation and the audience will receive a sample of artistry.

Hayee



[Signature]
Principal
Gujarat Arts & Science College
Ahmedabad.

गुजरात आर्ट्स एंड साइंस कॉलेज, अहमदाबाद

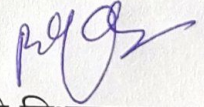
हिंदी विभाग

नोटिस

Value-Added Course (मूल्य वर्धित पाठ्यक्रम)

दिनांक : 26/11/2021

हिंदी विभाग की ओर से Value-Added Course (मूल्य वर्धित पाठ्यक्रम) में 'हिंदी भाषा शुद्धि' कोर्स का आयोजन किया गया है। यह कोर्स 06-12-2021 से 22-12-2021 तक आयोजित किया जाएगा। समय सुबह 11:00 बजे से दोपहर 01:00 बजे तक का रहेगा। जो छात्र इस पाठ्यक्रम के लिए पंजीकरण करने के इच्छुक हैं वह डॉ. तृप्ति भावसार से दिनांक 04-12-2021 तक नाम लिखवा ले।



हिंदी विभागाध्यक्ष,
गुजरात आर्ट्स एण्ड साइंस कॉलेज,
अहमदाबाद

गुजरात आर्टस एण्ड साइंस कॉलेज, अहमदाबाद
हिंदी विभाग
आयोजन
पाठ्यक्रम का शीर्षक – हिंदी भाषा शुद्धि
कोर्स की अवधि – 15 दिन (06-12-2021 से 22-12-2021)
समय – 11:00 से 01:00

❖ पाठ्यक्रम के बारे

भाषा एक व्यावहारिक विषय है। भाषा का प्रयोग दो रूपों में किया जाता है, - बोलचाल तथा लिखित रूप में। बोलचाल की भाषा का मतलब दैनिक प्रयोग की भाषा से है। इसमें व्यक्तिगत रचनात्मकता का अभाव होता है। यह सामाजिक रचनात्मकता द्वारा निर्मित होती है। इस कारण इसमें सामाजिक-सांस्कृतिक रिश्तों की प्रगाढ़ता होती है। लिखित भाषा बोल-चाल की भाषा से थोड़ी भिन्न होती है। मौखिक भाषा जब लिखित रूप में प्रयुक्त होती है तब वह गंभीर हो जाती है, विषय के अनुरूप उसमें परिवर्तन हो जाता है। लिखित भाषा का प्रयोग केवल साहित्य के लिए ही नहीं होता। कार्यालय, संचार, शास्त्र, विज्ञान, कला आदि के लिए भी प्रयोग होता है। अतः हिंदी भाषा शुद्धि के अभ्यास में इतनी संभावनाएँ होनी चाहिए की छात्र भाषा के प्रयोग के साथ-साथ सार्थक भाषा शुद्धि की आवश्यकता को प्रदान कर सके और व्यवहार में उचित रूप से उसका प्रयोग कर सके।

पाठ्यक्रम के उद्देश्य:

- छात्रों को भाषा के सामान्य स्वरूप से परिचय करवाना ।
- छात्रों को भाषा के व्यावहारिक विषय से परिचित करवाना
- छात्रों को भाषा की विशेषताओं से परिचित करवाना ।
- छात्रों को हिंदी लिपि की लिखावट की जानकारी प्रदान करना ।
- छात्रों को हिंदी भाषा की शुद्ध लिखावट की जानकारी प्रदान करना ।

❖ पाठ्यक्रम अनुसूची

Day	Date	Topic
1	6/12/2021	<ul style="list-style-type: none"> • भाषा की परिभाषा • भाषा का स्वरूप
2	7/12/2021	<ul style="list-style-type: none"> • हिंदी भाषा की विशेषताएँ <ul style="list-style-type: none"> ➤ उन्नत भाषा ➤ सरल भाषा ➤ लचीली भाषा ➤ विश्व भाषा बनने के समकक्ष
3	8/12/2021	<ul style="list-style-type: none"> • देवनागरी लिपि <ul style="list-style-type: none"> ➤ देवनागरी लिपि नामकरण ➤ देवनागरी लिपि की विशेषताएँ ➤ देवनागरी लिपि की वैज्ञानिकता
4	9/12/2021	<ul style="list-style-type: none"> • भाषा व्यवस्था • भाषा व्यवहार
5	10/12/2021	<ul style="list-style-type: none"> • वर्ण <ul style="list-style-type: none"> ➤ वर्ण की परिभाषा ➤ वर्ण का स्वरूप ➤ हिंदी वर्ण के प्रकार
6	11/12/2021	<ul style="list-style-type: none"> • स्वर <ul style="list-style-type: none"> ➤ स्वर की परिभाषा ➤ स्वर का स्वरूप ➤ स्वर के प्रकार
	12/12/2021	रविवार
7	13/12/2021	<ul style="list-style-type: none"> • व्यंजन <ul style="list-style-type: none"> ➤ व्यंजन की परिभाषा ➤ व्यंजन का स्वरूप ➤ व्यंजन के प्रकार
8	14/12/2021	<ul style="list-style-type: none"> • लिंग <ul style="list-style-type: none"> ➤ लिंग की परिभाषा ➤ लिंग के प्रकार • वचन <ul style="list-style-type: none"> ➤ वचन की परिभाषा ➤ वचन के प्रकार
9	15/12/2021	<ul style="list-style-type: none"> • कारक और विभक्ति <ul style="list-style-type: none"> ➤ कारक की परिभाषा ➤ कारक के प्रकार
10	16/12/2021	<ul style="list-style-type: none"> • हिंदी वर्तनी

		<ul style="list-style-type: none"> ➤ हिंदी वर्तनी की परिभाषा ➤ हिंदी वर्तनी का मानकीकरण ➤ हिंदी वर्तनी के नियम ➤ हिंदी शुद्ध वर्तनी शब्द
11	17/12/2021	<ul style="list-style-type: none"> • हिंदी विराम चिह्न <ul style="list-style-type: none"> ➤ हिंदी विराम चिह्न की परिभाषा ➤ हिंदी विराम चिह्न के प्रकार और प्रयोग
12	18/12/2021	<ul style="list-style-type: none"> • शब्द रचना <ul style="list-style-type: none"> ➤ तत्सम शब्द ➤ तद्भव शब्द ➤ देशज शब्द ➤ विदेशी शब्द
	19/12/2021	रविवार
13	20/12/2021	<ul style="list-style-type: none"> • उपसर्ग <ul style="list-style-type: none"> ➤ संस्कृत उपसर्ग ➤ हिंदी उपसर्ग ➤ विदेशी उपसर्ग • प्रत्यय <ul style="list-style-type: none"> ➤ संस्कृत प्रत्यय ➤ हिंदी प्रत्यय ➤ विदेशी प्रत्यय
14	21/12/2021	<ul style="list-style-type: none"> • सन्धि <ul style="list-style-type: none"> ➤ स्वर सन्धि ➤ व्यंजन सन्धि
15	22/12/2021	<ul style="list-style-type: none"> • समास <ul style="list-style-type: none"> ➤ समास की परिभाषा ➤ समास के प्रकार

❖ सहायक संदर्भ ग्रंथ :

1. आधुनिक हिंदी व्याकरण- डॉ. वासुदेवनंदन प्रसाद, भारत भारती , पटना
2. हिंदी व्याकरण एक नवीन दृष्टिकोण- कविता कुमार, किताबघर प्रकाशन, नई दिल्ली
3. व्याकरण प्रदीप- रामदेव एम.ए. , हिंदी भवन, इलाहाबाद
4. हिंदी व्याकरण- पं. कामता प्रसाद गुरु, नागरी प्रचारिणी सभा, काशी
5. हिंदी भाषा- भोलानाथ तिवारी

❖ मूल्यांकन पद्धतियाँ :

1. छात्रों की उपस्थिति और अनुशासन(10%)
2. लेखन कार्य (20%)
3. प्रस्तुति और सस्वर पाठ (20%)
4. समीक्षा और प्रतिक्रिया (10%)
5. प्रोजेक्ट कार्य (20%)
6. क्विज़ और टेस्ट (20%)

❖ पाठ्यक्रम अध्ययन की उपलब्धियाँ :

यहां हिंदी भाषा शुद्धि पाठ्यक्रम के अध्ययन के कुछ संभावित परिणाम दिए गए हैं:

- छात्र हिंदी भाषा के स्वरूप और उसकी विशेषताओं से परिचित होंगे।
- छात्र देवनागरी लिपि की लिखावट से परिचित होंगे।
- छात्र भाषा व्यवस्था और भाषा व्यवहार से परिचित होंगे।
- छात्र हिंदी वर्ण का सामान्य परिचय से अवगत होंगे।
- छात्र भाषा शुद्धि के लिए जरूरी उपकरण – लिंग, वचन, कारक और विभक्ति, वर्तनी, विराम चिह्न, शब्द रचना, उपसर्ग, प्रत्यय, सन्धि, समास आदि से परिचित होंगे।
- छात्र हिंदी भाषा की शुद्ध लिखावट से परिचित होंगे।
- छात्र में लेखन कौशल विकसित होंगे।

HOD

HINDI DEPARTMENT
GASC, AHMEDABAD

GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD																
VALUE ADDED COURSE - HINDI																
TOPIC - हिंदी भाषा शुद्धि																
DATE - 6 TH DECEMBER 2021 TO 22TH DECEMBER 2021																
Sr. No	Name of the participant	6/12/2021	7/12/2021	8/12/2021	9/12/2021	10/12/2021	11/12/2021	13/12/2021	14/12/2021	15/12/2021	16/12/2021	17/12/2021	18/12/2021	20/12/2021	21/12/2021	22/12/2021
1	CHAUDHARI KRUNALKUMAR RAMESHBH	C.K		C.K	C.K		C.A		C.K		C.K		C.K		C.L	
2	THAKOR SUMIT JITESHBHAI	S	S	S	S			S	S	S		S	S	S		S
3	SUKARIYA SUNIL BABULAL	S	S	S	S	S	S		S	S	S	S	S	S	S	S
4	BHARWAD RAHULBHAI MAHADEVBHAI	B.R	B.K	B.K		B.K		B.R			B.K		B.K		B.K	
5	FULWARIYA JITENDRA SHRWAN		J		J	J	J				J	J	J	J	J	J
6	BANKER MIHIR RAMVIJAYBHAI	M	M	M	M	M	M		M	M	M	M	M	M	M	M
7	VARMA SIMRAN JAGDISHKUMAR	S	S	S		S	S	S	S	S	S	S	S	S	S	S
8	RABARI ARYAN MOHANBHAI	A	A	A		A	A	A	A	A	A	A	A	A	A	A
9	SINGH JAGRUTI MUKESHKUMAR	J	J		J	J	J	J	J	J	J	J	J	J	J	J
10	KUSHWAHA KAREENA KUMARI SHAIENDRA	K.K	K.K	K.K		K.K		K.K		K.K		R.K		K.K		
11	PATEL ROHITKUMAR SIKANDARLAL			R		R	R	R	R	R	R	R	R	R	R	R
12	CHAUHAN BHAVESHBHAI PARSHOTAMB	C.B	C.B		C.B		C.B		C.B		C.B		C.B		C.B	
13	YADAV RAHUL PRAHLAD SINGH			R	R	R	R		R	R	R	R	R	R	R	R
14	RAJPUT ANKIT ANILKUMAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
15	RAHUL YADAV RAVINDRA YADAV		Y	Y	Y	Y	X	Y	Y	X	X	X	X	X	X	X
16	KATEVA LAKSHYA NAVIN	L	L	L	L	L		L	L	L	L	L	L	L	L	L
17	MAKWANA SNEH MANSUKHLAL	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
18	ZALA NEHA KANUBHAI		N	N	N	N	N	N	N	N	N	N	N	N	N	N
19	VARMA VIDHYA SHANAJIBHAI	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
20	VAGHELA SNEHAL MUKESHBHAI	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
21	MAKWANA AASTHA DHIRAJBHAI		A	A	A	A	A	A	A	A	A	A	A	A	A	A
22	PARMAR TANISH PRAVINBHAI	T				T		T		T	T	T	T	T	T	T
23	PANCHAL DHARMESHBHAI VIKRAMBHA	P.D	P.D	P.D	P.D		P.D	P.D	P.D	P.D	P.D	P.D	P.D	P.D	P.D	P.D
24	CHUNARA VINAYBHAI AMRUTBHAI	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
25	VASAVA PRATIKKUMAR JALAMSING	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P	V.P
26	CHAUHAN ARUN SANTOSHKUMAR			A	A	A	A	A	A	A	A	A	A	A	A	A
27	CHAWLA VIVEK SURESHKUMAR	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
28	TRIPATHI MUSKAN NARENDRAKUMAR	T.M	T.M		T.M	T.M	T.M	T.M	T.M	T.M	T.M	T.M	T.M	T.M	T.M	T.M

P.G. (CH.O.D.)

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Gujarat Arts & Science College
Ahmedabad-380006.

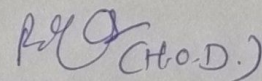
29	BHARWAD KARTIKKUMAR SARDULBHAI	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK
30	DANTANI ARJUN ARVINDBHAI			A	A	AA		A	A	A	A	A	A
31	PRAJAPATI VIJAY JAYANTILAL	V	V	V	V	V	V	V	V	V	V	V	V
32	THAKOR VILASBEN AMARSINHJI	V	V	V	V	V	V	V	V	V	V	V	V
33	YADAV AADARSH RAMESH	A	A	A	A	A	A	A	A	A	A	A	A
34	BHARVAD SUKHABHAI BUTABHAI	S	S	S	S	S	S	S	S	S	S	S	S
35	PRAJAPATI KALRAV NATVARLAL		K	K	K	K	K	K	K	K	K	K	K
36	THAKOR VINAYKUMAR BHARATBHAI	V	V	V	V	V	V	V	V	V	V	V	V
37	DIWAKAR EKTA VINODBHAI	E	E	E	E	E	E	E	E	E	E	E	E
38	KUSHWAHA SUDHIRKUMAR SHIVVALAKPRASAD	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S
39	RATHVA NAYNESH PRAVINBHAI	W	W	W	W	W	W	W	W	W	W	W	W
40	DANTANI VISHAL BHUPENDRAKUMAR		D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V	D.V
41	SHUKLA SANDEEP PREMNATH	S	S	S	S	S	S	S	S	S	S	S	S
42	DABHI MANISHKUMAR SHAIESHBHAI	D	D	D	D	D	D	D	D	D	D	D	D
43	DOHARE RANJITKUMAR JAGATPRAKASH	D	D	D	D	D	D	D	D	D	D	D	D
44	PALIYA JITESH NARSEERAM	J	J	J	J	J	J	J	J	J	J	J	J
45	PATEL RAHUL BALURAM		R	R	R	R	R	R	R	R	R	R	R
46	SINGHADIYA POONAM MANOHAR	P	P	P	P	P	P	P	P	P	P	P	P
47	SUTHAR NEHA MAHENDRABHAI	N	N	N	N	N	N	N	N	N	N	N	N
48	BAGHEL DIPAKKUMAR SUKHDEVSINGH	B	B	B	B	B	B	B	B	B	B	B	B
49	MISHRA ABHISHEK VIJAYBAHADUR		A	A	A	A	A	A	A	A	A	A	A
50	GORKHA VIJAY NARESHBHAI	V	V	V	V	V	V	V	V	V	V	V	V
51	PARMAR SHUBHAMKUMAR DINESHBHAI	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S	P.S
52	KSHATRIYA ANURAG SINGH JITENDRASINGH	K.A	K.A	K.A	K.A	K.A	K.A	K.A	K.A	K.A	K.A	K.A	K.A
53	MIYAVADA DIMPLEBAHEN JAYANTIBHAI	M	M	M	M	M	M	M	M	M	M	M	M
54	OHJA ABHISHEK VINODBHAI	O	O	O	O	O	O	O	O	O	O	O	O
55	RATHOD YUVRAJSINH NARENDRASINH	R	R	R	R	R	R	R	R	R	R	R	R
56	UPADHYAY HARSH MUKESH		H	H	H	H	H	H	H	H	H	H	H
57	BHARTI ANJU RAJESHKUMAR	A	A	A	A	A	A	A	A	A	A	A	A
58	RAJPUT RAVIKUMAR SATYAPAL		R	R	R	R	R	R	R	R	R	R	R
59	RAHEVAR HARSHRAJ BHAGATSINH	H	H	H	H	H	H	H	H	H	H	H	H
60	RATRA JAYVEER TRILCHANSINH		J	J	J	J	J	J	J	J	J	J	J
61	KEVAT TEJPRATAP ATTARSINGH	T	T	T	T	T	T	T	T	T	T	T	T
62	SAIYAD ARSAL UMERBHAI	A	A	A	A	A	A	A	A	A	A	A	A

CH-02)

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Gujarat Arts & Science College
Ahmedabad-380006.

63	BHADORIYA RAMBHARAT VIRBHAN SINGH	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	BODAT PALAKBEN RAJENDRABHAI	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65	DUBE ANKIT JAYPRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P
66	DUDHREJIYA MOHIT MANOJBHAI	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67	GUPTA DISHA BHAGWANDAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P
68	LAVTUKA LALABHAI LAKHABHAI	L	L	L	L	L	L	L	L	L	L	L	L	L	L
69	MISHRA SHASHANK PARMESHKUMAR	M	M	M	M	M	M	M	M	M	M	M	M	M	M
70	MOURYA ROHIT RAMLAKHANBHAI	R	R	R	R	R	R	R	R	R	R	R	R	R	R
71	PATNI NAYAN GOPALBHAI	N	N	N	N	N	N	N	N	N	N	N	N	N	N
72	SHAH SONU MANOHARKUMAR	S	S	S	S	S	S	S	S	S	S	S	S	S	S
73	SHEKHAVAT BHAVANISINGH SHRIHAJARISINGH	S	S	S	S	S	S	S	S	S	S	S	S	S	S
74	TOMAR SUDHIR MOOLSINGH	T	T	T	T	T	T	T	T	T	T	T	T	T	T
75	VAGHELA GAYATRIBA RAMUBHA	G	G	G	G	G	G	G	G	G	G	G	G	G	G
76	VAGHELA VIHARIKA MANUBHAI	V	V	V	V	V	V	V	V	V	V	V	V	V	V

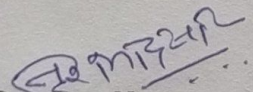

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LECTURER
 Department of.....*Hindi*.....
 Gujarat Arts & Science College
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GUJARAT ARTS AND SCIENCE
COLLEGE, AHMEDABAD

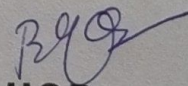
CERTIFICATE OF PARTICIPATION

VALUE ADDED COURSE IN HINDI

This is to certify that Prajapati vijay j. has completed the Value Added Course Organized by the Department of Hindi, Gujarat Arts and Science College, Ahmedabad. From 06/12/2021 to 22/12/2021.


Co Ordinator

Vac,Hindi


HOD
Department of
Hindi



Estd. 1863

GUJARAT ARTS & SCIENCE COLLEGE

ELLISBRIDGE, AHMEDABAD - 380 006

(Government of Gujarat)

(NAAC Accredited Grade 2.83)

Phone : 079-26446939, Fax: 079-26446939, Email : gascprin@gmail.com

Translated Copy

Gujarat Arts and Science College, Ahmedabad

Sanskrit Department

Date: 23/08/2021

NOTICE

Bhagavad Gita and Sanskrit Grammar Prophecy Class organized by Sanskrit Department,
Gujarat Arts and Science College

This is to inform all students studying at Gujarat Arts and Science College that as a part of the co-curricular activities for the students, from 01/09/2021 to 17/09/2021, a Value-added Course has been organized by the Sanskrit Department. The course aims to equip the students with the ability to speak in Sanskrit and learn Sanskrit grammar contained in the Bhagavad Gita, become familiar with the immense knowledge contained in the Bhagavad Gita and thus understand the importance of Sanskrit language learning and have a sense of respect and pride towards the Bhagavad Gita. The course also aims to maintain students' interest in the study of Sanskrit and the Bhagavad Gita. The class timings will be from 09:00 am to 11:00 am on the dates mentioned above. Any student who is passionate about the Bhagavad Gita can this class. To register for this class, contact the Sanskrit Department.




Principal
Gujarat Arts & Science College
Ahmedabad.

ગુજરાત આર્ટ્સ અને સાયન્સ કોલેજ, અમદાવાદ

સંસ્કૃતવિભાગ

તા.23/08/2021

નોટીસ

ગુજરાત આર્ટ્સ એન્ડ સાયન્સ કોલેજ, સંસ્કૃતવિભાગ દ્વારા આયોજીત ભગવદ્ગીતા અને સંસ્કૃતવ્યાકરણ પ્રબોધ વર્ગ

આથી ગુજરાત આર્ટ્સ એન્ડ સાયન્સ કોલેજ ખાતે અભ્યાસ કરતા સર્વ વિદ્યાર્થીઓને જણાવવાનું કે, ગુજરાત આર્ટ્સ એન્ડ સાયન્સ કોલેજ ના સંસ્કૃતવિભાગ દ્વારા ગુજરાત કોલેજ ખાતે તા.01/09/2021 થી તા.17/09/2021 દરમ્યાન વિદ્યાર્થીઓને સહ અભ્યાસિક પ્રવૃત્તિના ભાગરુપે, વિદ્યાર્થીઓ સંસ્કૃત બોલતાં શીખે, ભગવદ્ગીતામાં રહેલ સંસ્કૃત વ્યાકરણ સરળતાથી શીખે, ભગવદ્ગીતામાં રહેલ અપાર જ્ઞાનરાશીથી પરિચિત થાય અને એ રીતે સંસ્કૃતભાષાશિક્ષણની અગત્યતાને સમજે તથા ભગવદ્ગીતા પ્રત્યે આદર તેમજ ગૌરવની લાગણી ધરાવતાં થાય, સંસ્કૃતવિષયશિક્ષણમાં તેમજ ભગવદ્ગીતામાં વિદ્યાર્થીઓના રસ અને રુચિ જળવાઈ રહે આવા શુભ અને ઉમદા આશય થી પંચદશ(15) દિનાત્મક ભગવદ્ગીતા અને સંસ્કૃતવ્યાકરણ પ્રબોધ વર્ગનું આયોજન કરવામાં આવેલ છે, વર્ગનો સમય પ્રતિદિન સવારે 9:00 થી 11:00 વાગ્યા સુધીનો રહેશે. આ વર્ગમાં ભગવદ્ગીતા પ્રત્યે અનુરાગ ધરાવનાર કોઈપણ વિદ્યાર્થી જોડાઈ શકે છે. આ વર્ગમાં જોડાવા માટે રજીસ્ટ્રેશન કરાવવા માટે સંસ્કૃતવિભાગનો સંપર્ક કરવો.

श्रीमद् भगवद्गीता एवं व्याकरणम् - पञ्चदशदिनानाम् अभ्यासक्रमः

<p>★ प्रथमं दिनम् दिनांकः - ०१/०९/२०२१</p> <p>१. विद्धि माम् (मम / भवतः / भवत्याः)</p> <p>२. पुरुषः सः (सः / सा/तत्, एषः / एषा / एतत्)</p> <p>३. कृष्णः गोपिकाः च</p> <p>४. गीतापाठः (अध्यायः - १)</p>	<p>★ पञ्चमं दिनम् दिनांकः - ०६/०९/२०२१</p> <p>१. न शोचति न काङ्क्षति (लट्लकारः)</p> <p>२. संक्षेपगीता</p> <p>३. भ्रातृमेलनम् (आत्मनेपदिधातूनां परिचयः लट्लकारः)</p> <p>४. गीतापाठः (अध्यायः - ५)</p>
<p>★ द्वितीयं दिनम् दिनांकः - ०२/०९/२०२१</p> <p>१. अजन्ताः शब्दाः</p> <p>२. को भवान् ? (अहम् / त्वम् / भवान् / भवती)</p> <p>३. न करोति (आम् / न / किम् ?)</p> <p>४. गीतापाठः (अध्यायः - २)</p>	<p>★ षष्ठं दिनम् दिनांकः - ०७/०९/२०२१</p> <p>१. उत्तिष्ठ, यशो लभस्व (लोट्लकारः)</p> <p>२. पञ्चैतानि महाबाहो ! (संख्याः)</p> <p>३. अभ्यासं करोतु (क्रियापदस्य विभज्य प्रयोगः)</p> <p>४. गीतापाठः (अध्यायः - ६)</p>
<p>★ तृतीयं दिनम् दिनांकः - ०३/०९/२०२१</p> <p>१. नास्ति बुद्धिः अयुक्तस्य (अस्ति / नास्ति)</p> <p>२. तत्र का परिदेवता ? (अत्र/तत्र / कुत्र? अन्यत्र/सर्वत्र /एकत्र)</p> <p>३. अहं सर्वस्य प्रभवः (षष्ठीविभक्तिः)</p> <p>४. गीतापाठः (अध्यायः - ३)</p>	<p>★ सप्तमं दिनम् दिनांकः - ०८/०९/२०२१</p> <p>१. स्वधर्मे निधनं श्रेयः (सप्तमीविभक्तिः)</p> <p>२. कृष्णः कदा उत्तिष्ठति ? (कदा)</p> <p>३. श्वः कस्य जयः ? (अद्य / श्वः / परश्वः)</p> <p>४. गीतापाठः (अध्यायः - ७)</p>
<p>★ चतुर्थं दिनम् दिनांकः - ०४/०९/२०२१</p> <p>१. तस्य तस्याचला श्रद्धा (षष्ठीविभक्तिः सर्वनामशब्दाः)</p> <p>२. अथ पृष्ठतस्ते (पुरतः / पृष्ठतः / वामतः / दक्षिणतः / उपरि/अधः)</p> <p>३. मा ते सगोऽस्तु (आवश्यकम्/मास्तु / पर्याप्तम्/धन्यवादः)</p> <p>४. गीतापाठः (अध्यायः - ४)</p>	<p>★ अष्टमं दिनम् दिनांकः - ०९/०९/२०२१</p> <p>१. किमकुर्वत सञ्जय ! (भूतकालः अस्थातुः)</p> <p>२. क्रोधपिशाचः (क्तवतुप्रत्ययान्तानि)</p> <p>३. संशयात्मा विनश्यति (उपसर्गः)</p> <p>४. गीतापाठः (अध्यायः - ८)</p>

<p>★ नवमं दिनम् दिनांकः - १०/०९/२०२१</p> <p>१. योगक्षेमं ब्रह्माम्यहम् (द्वितीयाविभक्तिः)</p> <p>२. गीतोपदेशप्रसङ्गः</p> <p>३. करिष्ये वचनं तव (लृटलकारः)</p> <p>४. गीतापाठः (अध्यायः - ९ एवं १०)</p>	<p>★ त्रयोदशं दिनम् दिनांकः - १५/०९/२०२१</p> <p>१. दिव्यं ददामि ते चक्षुः (चतुर्थीविभक्तिः)</p> <p>२. अन्धाय अनन्धाय देहि (अव्ययानि)</p> <p>३. असङ्गशस्त्रेण दृढेन छित्त्वा (तृतीयाविभक्तिः)</p> <p>४. गीतापाठः (अध्यायः - १६)</p>
<p>★ दशमं दिनम् दिनांकः - ११/०९/२०२१</p> <p>१. तदा किं किं भविष्यति ? (लृटलकारः)</p> <p>२. गाण्डीवं संसते हस्तात् (पञ्चमीविभक्तिः)</p> <p>३. नगरदर्शनं कदा ? (तः पर्यन्तम्)</p> <p>४. गीतापाठः (अध्यायः - ११ एवं १२)</p>	<p>★ चतुर्दशं दिनम् दिनांकः - १६/०९/२०२१</p> <p>१. न त्वं शोचितुम् अर्हसि (तुमुन्प्रत्ययान्तानि)</p> <p>२. अतः अस्मि लोके (अतः)</p> <p>३. हे कृष्ण ! हे माधव ! (सम्बोधनम्)</p> <p>४. गीतापाठः (अध्यायः - १७)</p>
<p>★ एकादशं दिनम् दिनांकः - १३/०९/२०२१</p> <p>१. कति वारं पठानि ? (वारम् / अद्य आरभ्य)</p> <p>२. शनैः शनैः उपरमेत् (शीघ्रम् / मन्दम् / उच्चैः / शनैः)</p> <p>३. त्यक्त्वोत्तिष्ठ परन्तप ! (क्त्वाप्रत्ययान्तानि)</p> <p>४. गीतापाठः (अध्यायः - १३ एवं १४)</p>	<p>★ पञ्चदशं दिनम् दिनांकः - १७/०९/२०२१</p> <p>१. गर्वभङ्गः (अव्ययानि)</p> <p>२. दशमस्त्वमसि (सप्तविभक्तयः)</p> <p>३. गीतासारः</p> <p>४. गीतापाठः (अध्यायः - १८)</p>
<p>★ द्वादशं दिनम् दिनांकः - १४/०९/२०२१</p> <p>१. अखण्डविश्वासः</p> <p>२. अवलोक्य विश्वरूपम् (ल्यप्प्रत्ययान्तानि)</p> <p>३. आत्मैव आत्मनो बन्धुः (च / अपि / एव / इति / यत्)</p> <p>४. गीतापाठः (अध्यायः - १५)</p>	

॥ इति कृष्णार्पणमस्तु ॥

GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD

BIOLOGY DEPARTMENT (Botany)

Date: 21 August, 2022

CERTIFICATE COURSE NOTICE

Course Title: *Unlocking the Secrets of Plant Identification* Course Duration: 15 days (04th to 22nd September, 2022)

Time: 9:00 AM to 11:00 AM

Total Seat Available: 80

Dear Students,

We are pleased to announce a Certificate Course on "Unlocking the Secrets of Plant Identification" scheduled from 04th – 22nd September, 2022. This course will be conducted daily from 9:00 AM to 11:00 AM.

Course Description:

The aim of "Unlocking the Secrets of Plant Identification" is to equip individuals with the knowledge and skills necessary to accurately identify various plant species. This initiative seeks to foster a deeper understanding and appreciation of plant biodiversity, enhance ecological literacy, and promote conservation efforts. By providing comprehensive training in plant identification techniques, the program aims to empower participants to contribute to scientific research, environmental education, and sustainable natural resource management.

Total Candidates: 84

We encourage all interested candidates to register promptly as seats are limited.

For registration and further details, please contact Dr. Harshad Salvi at Biology Department.

Biology Department (Botany)

Gujarat Arts and Science College Ahmedabad



Head of Department
Biology Department
Gujarat Arts and Science College, Ahmedabad

**Head
Department of Biology
Gujarat Arts & Science College
Ahmedabad**

Unlocking the Secrets of Plant Identification

(Detailed Course Outline)

Total Duration: 30 Lectures (Approximately 55-60 minutes each)

Target Audience: Students of Bachelor of Science FY-SY-TY (Botany)

Total No. of Students: 80 (List of Participant is attached)

Speakers: In-house Speaker

COURSE OBJECTIVES:

- Equip learners with the knowledge and skills to confidently identify plant species in their local environments.
- Foster an appreciation for plant diversity, anatomy, and ecological roles.
- Develop critical thinking and observation skills for accurate plant identification.
- Introduce responsible plant identification practices and citizen science opportunities.

COURSE STRUCTURE:

Each lecture will include a combination of:

- Engaging presentations with high-quality visuals (images, diagrams, videos)
- Interactive activities and quizzes to solidify learning
- Downloadable resources (lecture summaries, key terms, assignments)

OUT COMES:

Participants of "Unlocking the Secrets of Plant Identification" will develop the skills to accurately identify various plant species, fostering a deeper ecological awareness and appreciation for plant biodiversity. This knowledge will empower them to contribute to conservation efforts, support scientific research, and promote environmental education within their communities. Additionally, they will be equipped to make informed decisions about sustainable resource management, enhancing both their personal and professional development in fields related to botany, ecology, and environmental science.

LIST OF LECTURES INCLUDING MCQS TEST AND TIME-LAPSE VIDEO:

#	Date	Lecture Details	Speaker
1	04-09-2022	L1 - The Importance of Plant Identification, L2 - Plant Families And Classification	Dr. Amita Tatu
2	05-09-2022	L3 - Basic Plant Anatomy & Terminology, L4 - MCQs Basic Plant Anatomy & Terminology	Dr. Bharat Kumbhar
3	06-09-2022	L5 - Different Plant Identification Methods, L6 - Leaf Shapes and Margins	Dr. Harshad Salvi
4	07-09-2022	L7 - Venation Patterns and Their Significance, L8 - MCQs Tet on Leaf	Dr. Tushar Parmar
5	08-09-2022	L9 - Flowers: Nature's Spectacular Display -1, L10 - Flowers: Nature's Spectacular Display -2,	Dr. Harshad Salvi
6	11-09-2022	L11 - Interactive Quiz & Video on Flowers, L12 - MCQS Test & Garden Visit	Dr. Prakahs Dabghar
7	12-09-2022	L13 - The Intricate Journey: Seed Dispersal Strategies, L14 - Cracking The Code: Using Fruits and Seeds for Plant Identification	Dr. Amita Tatu
8	13-09-2022	L15 - Case Studies: Unveiling Plant Identities, L16 - The Mighty Stature: Exploring The Anatomy And Adaptations Of Trees	Dr. Bharat Kumbhar
9	14-09-2022	L17 - Plant diversity of India L18 - A Tapestry Of Life: The Diversity And Classification Of Trees	Dr. Amita Tatu
10	15-09-2022	L19 - A Legacy of Time: The Lifespan And Significance Of Trees, L20 - MCQs Test And Videos: Trees	Dr. Tushar Parmar
11	18-09-2022	L21 - Unveiling the Hidden World Of Herbs And Grasses, L22 - The Ecological Significance Of Herbs And Grasses	Dr. Goral Jani
12	19-09-2022	L23 - Uses of Herbs and Grasses, L24 - MCQs Test: Herbs And Grasses (15 Questions)	Dr. Goral Jani
13	20-09-2022	L25 - Herb Garden Identification Challenge, L26	Dr. Prakahs Dabghar
14	21-09-2022	L27 - Plant Identification Tools and Resources, L28 - Herbarium Collections And Their Importance	Dr. Harshad Salvi
15	22-09-2022	L29 - Test Plant Identification Multiple Choice Test L30 - Feedback Session	Dr. Amita Tatu

LECTURE SUMMARIES

L1 - The Importance of Plant Identification:

- Benefits of plant identification: Understanding uses, potential hazards, ecological roles.
- Applications of plant ID: Gardening, conservation, scientific research.
- Unlocking plant secrets: Growth patterns, habitats, potential interactions.
- Safety and responsible use: Distinguishing edible from toxic plants.
- Connecting with nature: Deeper appreciation for the plant world.

L2 - Plant Families And Classification

- Plant families are groups of related genera sharing common characteristics.
- They aid in plant identification, understanding ecological roles, and predicting evolutionary relationships.
- Rosaceae (roses), Poaceae (grasses), and Fabaceae (legumes) are well-known plant families with diverse members and economic importance.

L3 - Basic Plant Anatomy and Terminology: Understanding The Building Blocks of Life

- Plant organs and their functions: Roots, stems, leaves, flowers, fruits, seeds.
- Essential plant tissues: Xylem, phloem, parenchyma, sclerenchyma.
- Terminology for plant structures: Leaf margin, venation, flower parts, etc.
- Connecting structure to function: Understanding how plant parts work together.
- Foundation for further identification skills: Building a strong vocabulary.

L4 - MCQs Basic Plant Anatomy and Terminology

- Testing comprehension of L3 concepts through multiple-choice questions.
- Identifying areas requiring further study of plant structures and terminology.

L5 - Different Plant Identification Methods

- Visual identification using field guides and apps.
- Herbarium specimens for detailed comparison.
- Online identification resources and databases.
- Keying out plants with dichotomous keys.
- Consulting with experienced botanists or plant experts.

L6 - Leaf Shapes and Margins

- Distinguishing various leaf shapes: Elliptic, ovate, circular, lobed, etc.
- Understanding leaf margin variations: Entire, serrated, dentate, etc.

- Significance of leaf morphology for identification.
- Leaf arrangement on stems (alternate, opposite, whorled).
- Leaf venation patterns as additional clues.

L7 - Venation Patterns and Their Significance

- Types of venation: Parallel, pinnate, palmate, reticulate.
- Correlation between venation and plant groups.
- Using venation patterns to narrow down identification possibilities.
- Combined analysis of leaf shape, margin, and venation.
- Importance of observing both upper and lower leaf surfaces.

L8 - Interactive Quiz & Video On Flowers

- Engaging quiz to test knowledge of flower structure and diversity.
- Video exploration of fascinating flower adaptations and pollination mechanisms.
- Reinforcing learning through interactive activities.

L9 - Flowers: Nature's Fireworks (A Celebration Of Floral Diversity)

- Floral Morphology: Sepals, petals, stamens, pistils, and their functions.
- Flower shapes, sizes, and colors - a world of variation.
- Pollination strategies and flower adaptations.
- Identifying plants based on floral characteristics.
- The beauty and ecological significance of flowers.

L10: The Intricate Journey - Seed Dispersal Strategies In The Plant Kingdom

- Methods of seed dispersal: Wind, water, animals, and mechanical means.
- Seed adaptations for effective dispersal (wings, hooks, etc.).
- Understanding the importance of seed dispersal for plant survival.
- Using seed characteristics for plant identification.
- The interconnectedness of plants and their dispersers.

L11- Cracking The Code - Using Fruits And Seeds For Plant Identification

- Fruit types (drupes, berries, capsules, etc.) and their identification features.
- Seed morphology (shape, size, surface texture) as diagnostic clues.
- Combining fruit and seed characteristics with other plant features.
- Limitations and importance of using fruits and seeds for identification.
- Developing a holistic approach to plant identification.

L12 - Case Studies: Unveiling Plant Identities - Through Fruits And Seeds

- Applying knowledge of fruits and seeds to real-world scenarios.

- Developing analytical skills through case studies.
- Learning from challenges and successes in plant identification.
- Importance of detailed observation and critical thinking.
- Building confidence in using fruits and seeds for identification.

L13 - The Mighty Stature - Exploring The Anatomy And Adaptations Of Trees

- Distinguishing characteristics of trees (woody stems, bark, branching patterns).
- Internal structure of trees (wood, cambium, phloem, xylem).
- Adaptations of trees for growth, support, and survival.
- Identifying trees based on bark, leaves, and overall structure.
- The ecological importance and majesty of trees.

L14: A Tapestry Of Life - The Diversity And Classification Of Trees

- Major tree groups (conifers, broadleaf trees) and their distinguishing features.
- Understanding the scientific classification system for trees.
- Tree families and their common characteristics.
- Using classification tools to identify and learn about trees.
- Appreciating the vast diversity of the tree kingdom.

L15 - A Legacy of Time - The Lifespan And Significance Of Trees

- Understanding tree lifespans and growth patterns.
- The ecological roles of trees in various ecosystems.
- The economic and cultural significance of trees.
- Threats to trees and the importance of conservation.
- Sustainable practices for tree management and appreciation.

L16 - MCQs Test and Videos Tree

- Assessing knowledge of tree anatomy, adaptations, and classification.
- Identifying areas for improvement in tree identification skills.
- Educational videos showcasing diverse tree species and their characteristics.

L17 - Unveiling The Hidden World Of Herbs And Grasses

- Defining herbs and grasses: morphological and growth habit differences.
- Exploring the unique characteristics of various herb and grass families.
- The ecological and economic importance of herbs and grasses.
- Learning to identify common herbs and grasses through key features.
- Appreciating the biodiversity and uses of herbs and grasses.

L18 - The Ecological Significance Of Herbs And Grasses

- The role of herbs and grasses in food webs and nutrient cycling.
- Providing habitat and supporting diverse plant and animal communities.
- Soil stabilization and erosion prevention through herb and grass cover.
- The impact of grazing and human activities on herb and grass ecosystems.
- Sustainable management practices for maintaining healthy herb and grass communities.

L19 - Unveiling the Applications Of Herbs And Grasses

- Culinary uses of herbs: flavoring, seasoning, and medicinal properties.
- Industrial applications of herbs (essential oils, fragrances, etc.).
- Lawns, pastures, and rangelands - the economic value of grasses.
- Biofuels and renewable energy production from grasses.
- The diverse and essential roles of herbs and grasses in human life.

L20 - Multiple Choice Test: Herbs and Grasses (15 Questions)

- Evaluating understanding of herb and grass characteristics and applications.
- Identifying knowledge gaps and areas requiring further study.

L21 - Herb Garden Identification Challenge:

- Applying herb identification skills in a practical setting.
- Developing confidence in recognizing common herbs through hands-on experience.
- Learning through interactive activities and peer collaboration.

L22 - Plant Identification Tools and Resources (A Plant Identification's Toolkit)

- Field guides - printed and digital resources for plant identification.
- Mobile apps and online databases for real-time identification assistance.
- Herbarium collections - reference specimens for detailed comparisons.
- Botanical gardens and arboreta - opportunities for hands-on learning.
- Consulting with experts and joining plant identification communities.

L23 - Herbarium Collections and Their Importance

- Preserved plant specimens for research and reference.
- Documenting plant diversity and historical records.
- Using herbarium collections for identification and verification.
- The role of herbaria in conservation and botanical knowledge.
- Proper handling and care of herbarium specimens.

L24 - Plant Families and Classification (Unlocking The Plant Kingdom's Hierarchy)

- Understanding the plant classification system and its organization.
- Plant families and their shared characteristics.

- Using family identification keys for narrowing down possibilities.
- The importance of classification for understanding plant relationships.
- Exploring the fascinating diversity within plant families.

L25 - Plant Families and Classification (Unlocking The Plant Kingdom's Hierarchy) -

Advanced

- Building upon L24 with a deeper dive into plant classification.
- Exploring advanced taxonomic concepts (orders, genera, species).
- Using scientific nomenclature for accurate plant identification.
- Understanding the ongoing process of plant classification and revision.
- Developing a deeper appreciation for the complexity of plant diversity.

L26 - Ethical Plant Identification (Responsible Plant Identifications)

- Minimizing impact on local populations: Avoid collecting excessively or from vulnerable areas.
- Following permit regulations: Obtain necessary permits for collecting in protected areas.
- Documenting and sharing findings: Contribute to scientific knowledge by recording data responsibly.
- Respecting indigenous knowledge: Acknowledge traditional practices related to plant use.

L27 - Ethical Plant Identification: Challenges And Considerations (Expanding On Challenges)

- Incomplete or inaccurate information: Double-check identifications and avoid spreading misinformation.
- Invasive species identification: Be cautious not to facilitate the spread of harmful plants.
- Commercial exploitation: Consider the ethical implications of plant identification for commercial use.
- Climate change and shifting ranges: Adapt identification methods as plant distributions change.

L28 - Survey Methods For Plant Quantification: Unveiling The Abundance Of The Green World

- Minimizing bias in sampling: Ensure representative data collection across the study area.
- Choosing appropriate methods: Select the survey technique that best suits the plant type and environment.
- Data analysis and interpretation: Accurately analyze data to draw meaningful conclusions about plant abundance.

- Collaboration and data sharing: Contribute to broader ecological understanding by sharing survey data.

L29 - Test Plant Identification Multiple Choice Test (40 Questions)

- Time management: Develop strategies for completing the test efficiently.
- Reviewing knowledge gaps: Identify areas needing improvement based on test results.
- Learning from mistakes: Analyze incorrect answers to solidify understanding.
- Building confidence: Use the test as a stepping stone to further develop identification skills.

L30 - Feedback Session: Plant Identification Course

- Addressing student questions and concerns: Provide a platform for open discussion and clarification.
- Sharing course resources: Offer additional materials for continued learning.
- Encouraging further exploration: Recommend resources and activities for independent study.
- Celebrating achievements: Acknowledge student progress and accomplishments throughout the course.

OUTCOMES OF THE COURSE:

1. Enhanced Identification Skills: Participants will acquire the ability to accurately identify a wide range of plant species using various identification methods and tools.
2. Increased Ecological Awareness: Individuals will gain a deeper understanding of plant biodiversity and the ecological roles that different plant species play in their environments.
3. Contribution to Conservation Efforts: Equipped with plant identification skills, participants can actively contribute to conservation projects, aiding in the protection and preservation of plant species and their habitats.
4. Support for Scientific Research: Trained participants will be able to assist in botanical research and field studies, providing valuable data on plant distribution, health, and diversity.
5. Educational Impact: Participants will be empowered to share their knowledge with others, promoting environmental education and awareness within their communities.
6. Sustainable Resource Management: Improved plant identification skills will enable participants to make informed decisions regarding the sustainable use and management of natural resources.
7. Personal and Professional Development: Individuals will enhance their personal knowledge and may find new opportunities in fields such as botany, ecology, environmental science, and horticulture.

गुजरात आर्ट्स एंड साइंस कॉलेज, अहमदाबाद

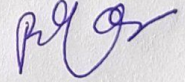
हिंदी विभाग

नोटिस

Value-Added Course (मूल्य वर्धित पाठ्यक्रम)

दिनांक : 29/06/2022

हिंदी विभाग की ओर से Value-Added Course (मूल्य वर्धित पाठ्यक्रम) में 'व्यावहारिक हिंदी' कोर्स का आयोजन किया गया है। यह कोर्स 04-07-2022 से 25-07-2022 तक आयोजित किया जाएगा। समय सुबह 11:00 बजे से दोपहर 01:00 बजे तक का रहेगा। जो छात्र इस पाठ्यक्रम के लिए पंजीकरण करने के इच्छुक हैं वह डॉ. तृप्ति भावसार से दिनांक 02-07-2022 तक नाम लिखवा ले।



हिंदी विभागाध्यक्ष,
गुजरात आर्ट्स एण्ड साइंस कॉलेज,
अहमदाबाद

गुजरात आर्ट्स एण्ड साइंस कॉलेज, अहमदाबाद
हिंदी विभाग
आयोजन
पाठ्यक्रम का शीर्षक – व्यावहारिक हिंदी
कोर्स की अवधि – 15 दिन (04-07-2022 से 25-07-2022)
समय – 11:00 से 01:00

❖ पाठ्यक्रम के बारे

व्यावहारिक हिंदी (Practical Hindi) को प्रयोजनमूलक हिंदी (Functional Hindi), कामकाजी हिंदी तथा प्रकार्यत्मक हिंदी भी कहा जाता है। व्यावहारिक हिंदी का अर्थ दैनिक जीवन में प्रयुक्त होनेवाली हिंद प्रयोजनमूलक हिंदी की तरह किसी विशेष प्रयोजन के लिए इस्तेमाल होनेवाली भाषा है। संकुचित अर्थ में व्यावहारिक हिंदी को बोलचाल की हिंदी भले कहा जाए परंतु वृहद् अर्थ में वह विविध क्षेत्रों में प्रयुक्त होता है। जीवन के विविध कार्य क्षेत्रों से संबंधित प्रयोग होनेवाली हिंदी को व्यावहारिक हिंदी कहते हैं। हिंदी के व्यावहारिक होने का अर्थ है- हिंदी को प्रशासन और व्यवसाय के कामकाज के प्रयोग की भाषा बनाना।" यानि कि मनुष्य द्वारा व्यवसाय या कार्यक्षेत्र के प्रयोजन के लिए इस्तेमाल की जानेवाली भाषा व्यावहारिक हिंदी या प्रयोजनमूलक हिंदी कहलाती है। अतः व्यावहारिक हिंदी के अभ्यास में इतनी संभावनाएँ होनी चाहिए कि छात्र व्यवसाय या कार्यक्षेत्र से संबंधित शब्दावली, संरचना और भाषा के विशिष्ट स्वरूप से परिचित हो सके और उसका सार्थक प्रयोग कर सके।

❖ पाठ्यक्रम के उद्देश्य:

- छात्रों को व्यावहारिक हिंदी के सामान्य स्वरूप से परिचय करवाना ।
- छात्रों को व्यावहारिक हिंदी की विशेषताओं से परिचित करवाना ।
- छात्रों को व्यावहारिक हिंदी और सामान्य हिंदी के बीच रहे भेद से अवगत करवाना
- छात्रों को व्यावहारिक हिंदी की विशिष्ट शब्दावली और संरचना से परिचय करवाना।
- छात्रों को व्यावहारिक हिंदी की लिखावट की जानकारी प्रदान करना ।
- छात्रों को व्यावहारिक हिंदी के लिखावट के लिए शब्द संपदा को समृद्ध करवाना।

❖ पाठ्यक्रम अनुसूची

Day	Date	Topic
1	4/7/2022	<ul style="list-style-type: none"> • व्यावहारिक हिंदी की परिभाषा • व्यावहारिक हिंदी का स्वरूप
2	5/7/2022	<ul style="list-style-type: none"> • राजभाषा हिंदी का व्यावहारिक ज्ञान <ul style="list-style-type: none"> ➤ राजभाषा अधिनियम ➤ राष्ट्रपति के अध्यादेश ➤ राजभाषा का प्रयोग
3	6/7/2022	<ul style="list-style-type: none"> • पत्रकारिता <ul style="list-style-type: none"> ➤ पत्रकारिता की परिभाषा ➤ पत्रकारिता का स्वरूप
4	7/7/2022	<ul style="list-style-type: none"> • पत्रकारिता के प्रकार <ul style="list-style-type: none"> ➤ साहित्यिक पत्रिका ➤ महिला पत्रिका ➤ बाल पत्रिका ➤ खेल पत्रिका ➤ ग्रामीण पत्रिका ➤ स्वास्थ्य पत्रिका
5	8/7/2022	<ul style="list-style-type: none"> • पत्राचार के विविध रूप <ul style="list-style-type: none"> ➤ मूल पत्र ➤ पत्रोत्तर ➤ पावती ➤ अनुस्मारक
6	9/7/2022	<ul style="list-style-type: none"> • अर्ध-सरकारी ज्ञापन <ul style="list-style-type: none"> ➤ परिपत्र ➤ आदेश ➤ पृष्ठांकन ➤ विभागीय टिप्पणी
7	12/7/2022	<ul style="list-style-type: none"> • विज्ञापन <ul style="list-style-type: none"> ➤ प्रेस विज्ञप्ति ➤ प्रेस नोट ➤ प्रतिवेदन
8	13/7/2022	<ul style="list-style-type: none"> • अनुवाद <ul style="list-style-type: none"> ➤ अनुवाद की परिभाषा

		<ul style="list-style-type: none"> ➤ अनुवाद का स्वरूप ➤ अनुवाद के प्रकार
9	15/07/2022	<ul style="list-style-type: none"> • अनुवाद की प्रकृति • अनुवाद की प्रक्रिया • अनुवाद वर्गीकरण
10	16/07/2022	<ul style="list-style-type: none"> • पल्लवन <ul style="list-style-type: none"> ➤ पल्लवन की परिभाषा ➤ पल्लवन की प्रक्रिया ➤ पल्लवन के गुण
11	18/07/2022	<ul style="list-style-type: none"> • संक्षेपण <ul style="list-style-type: none"> ➤ संक्षेपण की परिभाषा ➤ संक्षेपणकी प्रक्रिया ➤ संक्षेपण के लाभ
12	21/07/2022	<ul style="list-style-type: none"> • टिप्पण <ul style="list-style-type: none"> ➤ टिप्पण की परिभाषा ➤ टिप्पण की प्रक्रिया ➤ टिप्पण के लाभ
13	22/07/2022	<ul style="list-style-type: none"> • पारिभाषिक शब्दावली <ul style="list-style-type: none"> ➤ मंत्रालयों की शब्दावली ➤ निगमों की शब्दावली ➤ बैंकों की शब्दावली ➤ रेलवे-क्षेत्रों की शब्दावली
14	23/07/2022	<ul style="list-style-type: none"> • रेडियो में तथा दूरदर्शन में प्रयुक्त पारिभाषिक शब्दों एवं वाक्यांशों का अध्ययन
15	25/07/2022	<ul style="list-style-type: none"> • मुद्रण कला • प्रूफ शोधन • पृष्ठ सज्जा • स्तंभ योजना

❖ सहायक संदर्भ ग्रंथ :

1. राजभाषा हिंदी- डॉ. कैलाशचंद्र भाटिया
2. सृजनात्मक साहित्य का अनुवाद स्वरूप एवं समस्याएँ- सुरेश सिंहल
3. प्रयोजनमूलक भाषा और कार्यालयी हिन्दी – डॉ. कृष्णकुमार गोस्वामी
4. प्रयोजनमूलक हिंदी- विनोद गोदर
5. हिंदी व्याकरण- पं. कामता प्रसाद गुरु, नागरी प्रचारिणी सभा, काशी

6. हिंदी भाषा- भोलानाथ तिवारी
7. पत्रकारिता विविध विधाएँ- डॉ. राजकुमारी रानी

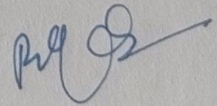
❖ मूल्यांकन पद्धतियाँ :

1. छात्रों की उपस्थिति और अनुशासन(10%)
2. लेखन कार्य (20%)
3. प्रस्तुति और सस्वर पाठ (20%)
4. समीक्षा और प्रतिक्रिया (10%)
5. प्रोजेक्ट कार्य (20%)
6. क्विज़ और टेस्ट (20%)

❖ पाठ्यक्रम अध्ययन की उपलब्धियाँ :

यहां व्यावहारिक हिंदी पाठ्यक्रम के अध्ययन के कुछ संभावित परिणाम दिए गए हैं:

- छात्र व्यावहारिक हिंदी के स्वरूप और उसकी विशेषताओं से परिचित होंगे।
- छात्र राजभाषा हिंदी के व्यावहारिक ज्ञान से परिचित होंगे।
- छात्र पत्र लिखने की लिखावट से परिचित होंगे।
- छात्र को व्यावहारिक हिंदी की विशिष्ट शब्दावली और संरचना से परिचय होंगे।
- छात्र हिंदी अनुवाद के सामान्य परिचय से अवगत होंगे।
- छात्र व्यावहारिक हिंदी लिए जरूरी उपकरण – विज्ञापन, अनुवाद, पल्लवन, टिप्पण आदि से परिचित होंगे।
- छात्र व्यावहारिक हिंदी की शुद्ध लिखावट से परिचित होंगे।
- छात्र में व्यावहारिक हिंदी के लेखन कौशल विकसित होंगे।



HOD

HINDI DEPARTMENT
GASC, AHMEDABAD

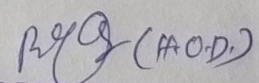
GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD

VALUE ADDED COURSE - HINDI

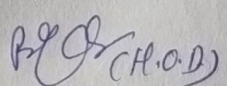
TOPIC - व्यावहारिक हिंदी

DATE - 4 TH JULY 2022 TO 25TH JULY 2022

Sr. No.	Name of the participant	4/7/2022	5/7/2023	6/7/2024	7/7/2025	8/7/2026	9/7/2027	12/7/202	13/7/202	15/7/203	16/7/203	18/7/203	21/7/203	22/7/203	23/7/203	25/7/203
1	SAMARIYA RAHUL SHRISITARAM	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S	S.R.S
2	RATHOD BHUPENDRA PAPPUSINGH	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R	B.P.R
3	VANZARA JOHITKUMAR SOHABHAI	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA	So HA
4	SONAVANE JIGAR SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL	SUNIL
5	BARAIYA KARANBHAI MANSUKHBHAI	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M	B.K.M
6	DESAI KEVIN VALIBHAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI	K.V. DESAI
7	PARIHAR DIPUKUMAR EVARANSINGH	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E	P.D.E
8	PARMAR KRUNAL VISHNUBHAI	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V	P.K.V
9	VYAS MANSI DINESHKUMAR	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI	MANSI
10	SISODIYA NARENDRASINGH DASHRATHSINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH	NARENDRASINGH
11	PATEL MANSI LALIBHAI	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL	M.L. PATEL
12	TRIVEDI DEEP DILIPKUMAR	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D	D.D
13	KASHYAP KAUSHIKKUMAR CHHANGELAL	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK	KAUSHIK
14	TOMAR MEHULSINGH JITENDRASINGH	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J	T.M.J
15	DUTT ADITYAKUMAR RANJITBHAI	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D	A.D
16	SHARMA NISHANTKUMAR RAKESHKUMAR	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT	NISHANT
17	KEVAT KISHANKUMAR SHIVKUMAR	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K	K.K
18	GUPTA KOMAL KUMARI SURENDRAKUMAR	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL	KOMAL


 LECTURER
 Department of.....
 Gujarat Arts & Science College
 Ahmedabad-380006.

19	MALI MAMTA JEEVARAM	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	
20	RAJPUT UMESH BRIJENDRSINGH	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	R.U.B.	
21	MALVIY HARISH NARSINGH	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	M.A.B.	
22	YADAV PULKIT SHAMBHUBHAI	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	Y.P.S.	
23	TAYDE SATYAM SUDHAKAR	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	T.S.S.	
24	PATEL YOGESHKUMAR MARKANDE	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	Y.M.P.	
25	PATEL SEEMA MARKANDE	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	P.S.M.	
26	RATHOD TANIKET HASMUKHBHAI	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.	R.H.H.
27	DEVDA HARSHA MOHANNATH	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.	H.H.S.
28	DIVAKAR LALIT RAJESHBHAI	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.	D.L.
29	VAGHELA MUSKAN IBRAHIMBHAI	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.	V.V.
30	RAMANUJ VIPULKUMAR JANAKBHAI	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.	R.V.B.
31	GOHIL SIMRAN KUNWAR HARISINGH	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.	S.K.
32	CHAUHAN RUDRADATTSINH GAJENDRASINH	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.	C.R.G.
33	MAKWANA KOMALBEN JASHVANTBHAI	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.	K.M.
34	THAKOR RONAK AMRATJI	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.	R.A.
35	RATHOR PRINCE PRABHAKARAN	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.	R.P.P.
36	KURIL SNEHA ASHOKKUMAR																				
37	SHINDE BHUPESH GOPALBHAI	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.
38	KESHUR ANJALI MUKESHBHAI	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.	A.K.
39	MISHRA SHREYANSH RAJMANI	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
40	DANTANI SUNILKUMAR MANOJBHAI	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.	S.M.

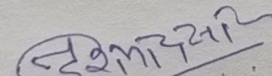

 LECTURER
 Department of.....
 Gujarat Arts & Science College
 Ahmedabad-380006

GUJARAT ARTS AND SCIENCE
COLLEGE, AHMEDABAD

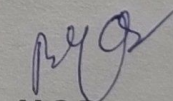
CERTIFICATE OF PARTICIPATION

VALUE ADDED COURSE IN HINDI

This is to certify that Patel Mansi I.
has completed the Value Added Course Organized by
the Department of Hindi, Gujarat Arts and Science
College, Ahmedabad. From 04/07/2022 to 25/07/2022.


Co Ordinator

Vac,Hindi


HOD
Department of
Hindi



GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD MICROBIOLOGY DEPARTMENT & PG CENTRE

Date: 5th August 2022

Notice Board

Certificate Course on Compound Light Microscopy
Duration: August 16th, 2022 - August 30th, 2022

Dear Students,

Applications are now open for the Certificate Course on Compound Light Microscopy, scheduled to be held from August 16th, 2022, to August 30th, 2022. This course aims to provide participants with an in-depth understanding of compound light microscopy techniques, applications, and practical skills.

Course Highlights:

- Gain comprehensive knowledge of compound light microscopy principles.
- Hands-on training in sample preparation, microscopy techniques, and image analysis.
- Learn about various microscopy applications in research and industry.
- Enhance your skills and boost your resume with a valuable certification.

Eligibility: Open to all college students interested in Biology, Biotechnology, Microbiology, or related fields.

Registration Details:

- Registration Deadline: 10th August 2022.
- Venue: BSc. Microbiology Laboratory, Gujarat Arts and Science College, Ahmedabad.
- For registration and inquiries, please contact Dr. Chaitanya Kumar Jha at Microbiology Department, Gujarat Arts and Science College, Ahmedabad.

Don't miss this opportunity to expand your knowledge and skills in the fascinating field of Microscopy. Register now and secure your place in the course!



Principal
Gujarat Arts & Science College
Ahmedabad.



Gujarat Arts and Science College Ahmedabad-380 006
Microbiology Department & PG center

Certificate Course on Compound Light Microscopy

Duration: August 16th, 2022 - August 30th, 2022

Total Seat Available: 60 Students

Overview:

This certificate course on Compound Light Microscopy aims to provide BSc students with a comprehensive understanding of the principles, applications, and practical aspects of working with compound light microscopes. Through a combination of theoretical lectures, hands-on laboratory sessions, and practical demonstrations, participants will develop essential skills in microscopy techniques, sample preparation, image analysis, and interpretation.

Course Curriculum:

Week 1: Introduction to Compound Light Microscopy

- Understanding the basic principles of microscopy
- Overview of different types of microscopes and their applications
- Components of a compound light microscope and their functions
- Principles of image formation and magnification

Week 2: Practical Applications and Techniques

- Sample preparation techniques for light microscopy
- Observation of various specimens under the microscope
- Brightfield, darkfield, phase contrast, and fluorescence microscopy techniques
- Image acquisition, optimization, and digital documentation

Week 3: Advanced Techniques and Image Analysis

- Introduction to advanced microscopy techniques (confocal microscopy, polarized light microscopy, etc.)
- Basics of image analysis and interpretation
- Quantitative microscopy techniques and measurements
- Practical session on troubleshooting common microscopy issues



Course Structure:

- **Lectures:** Interactive lectures delivered by experienced faculty members covering theoretical concepts and practical applications.
- **Laboratory Sessions:** Hands-on training in the laboratory to familiarize participants with microscope operation, sample preparation, and image acquisition techniques.
- **Demonstrations:** Live demonstrations of microscopy techniques and sample observations to reinforce learning objectives.
- **Assignments:** Weekly assignments to assess participants' understanding and reinforce learning outcomes.
- **Final Project:** Participants will undertake a final project involving sample preparation, microscopy, image analysis, and presentation of findings.

Certification:

Participants who successfully complete all course requirements, including assignments and the final project, will be awarded a Certificate in Compound Light Microscopy.

Eligibility:

This course is open to BSc students with a background in Biology, Biotechnology, Microbiology, or related fields.

Registration Details:

- **Registration Deadline:** August 10th, 2022
- **Course Fee:** -Nil-

Faculty:

The course will be conducted by experienced faculty members with expertise in Microscopy techniques and biological sciences.

Venue:

The course will be held at the Gujarat Arts and Science College, Ahmedabad- BSc. Microbiology Laboratory.

Contact Information:

For inquiries and registration, please contact: Dr. Chaitanya K. Jha, Head Microbiology Department, Gujarat Arts and Science College, Ahmedabad.



Principal
Gujarat Arts & Science College
Ahmedabad.

GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD
BIOLOGY DEPARTMENT (ZOOLOGY)

Date: 1st July, 2022

Certificate Course Notice

Course Title: Preparation of Histological Slides

Course Duration: 15 days (11th July, 2022 to 25th July, 2022)

Time: 9:00 AM to 11:00 AM daily

Total Seat Available: 75

Dear Students,

We are pleased to announce a Certificate Course on "Preparation of Histological Slides" scheduled from 11th July, 2022 to 25th July, 2022. This course will be conducted daily from 9:00 AM to 11:00 AM.

Course Description:

Histological slides provide valuable insights into tissue structure, composition and pathology. This course aims to prepare permanent histological slides and microscopic examination of internal structures of tissue.


Total Candidates: 75

We encourage all interested candidates to register promptly as seats are limited.

For registration and further details, please contact Prof. N. I. Patel at Biology Department.

Biology Department (Zoology)

Gujarat Arts and Science College Ahmedabad


Head
Department of Biology
Gujarat Arts & Science College
Ahmedabad

GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD

BIOLOGY DEPARTMENT (ZOOLOGY)

Organizes

Certificate Course

Course Description	
Course Title:	Preparation of Histological Slides
Course Duration:	15 Days (11 th July, 2022 to 25 th July, 2022)
Time:	9:00 AM to 11:00 AM daily
Total Seat Available:	75

Course Description:

This course focuses on the significance and practical aspects of preparing permanent histological slides. Students will learn the theoretical foundations behind histological slide preparation, including microtomy and microscopic study. Through hands-on laboratory sessions, they will develop skills in accurately preparing permanent histological slides of tissues and microscopic examination.

Course Objectives:

1. Understand the importance of Histotechnology.
2. Learn the basic principles and concepts of microscopy.
3. Develop skills for preparing histological slides.
4. Acquire knowledge of the appropriate safety precautions and protocols while performing in laboratory.
5. Gain practical experience in microscopic examination.

Course Schedule

	Date	Topic with description	
Day 1	11/07/2022	Introduction to Histotechnology	Prof. R M. Gohel
		Importance of preparation of histological slides	
		Microscopy, Microtomy	
		Basic principles and concepts	
Day 2	12/07/2022	Histological Tissue Processing	Prof. R M. Gohel
		Tissue Collection	
		Fixation	
Day 3	13/07/2022	Washing of Tissues	Prof. R M. Gohel
Day 4	14/07/2022	Dehydration of Tissues	Prof. R M. Gohel
		Dealcoholization or clearing of tissues	
		Embedding of tissues	
Day 5	15/07/2022	Block making	Prof. R M. Gohel

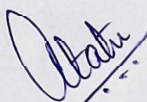
Day 6	16/07/2022	Block making	Prof. R M. Gohel
Day 7	17/07/2022	Microtomy, Section cutting	Prof. R M. Gohel
Day 8	18/07/2022	Microtomy, Section cutting	Prof. R M. Gohel
Day 9	19/07/2022	Preparation of Slides Double Staining, Dehydration, Clearing, Mounting	Prof. R M. Gohel
Day 10	20/07/2022	Preparation of Slides Double Staining, Dehydration, Clearing, Mounting	Prof. R M. Gohel
Day 11	21/07/2022	Preparation of Slides Double Staining, Dehydration, Clearing, Mounting	Prof. R M. Gohel
Day 12	22/07/2022	Microscopic study	Prof. R M. Gohel
Day 13	23/07/2022	Microscopic study	Prof. R M. Gohel
Day 14	24/07/2022	Microscopic study	Prof. R M. Gohel
Day 15	25/07/2022	Topic with description Assessment and Evaluation Quizzes and exams to assess theoretical knowledge	Prof. R M. Gohel

Course Materials:

1. Principles of Anatomy and Physiology, Tortora and Gabrowski, Harper Collins College Pub.
2. Practical Zoology Vertebrate, S. S. Lal, Rastogi Publications.
3. diFiore's Atlas Of Histology with Functional Correlations, South Asian ed.

Assessment Methods:

- Laboratory reports and notebooks
- Quizzes and exams
- Class participation and engagement
- Final project or presentation


Head
Department of Biology
Gujarat Arts & Science College
Ahmedabad



Estd. 1863

GUJARAT ARTS & SCIENCE COLLEGE

ELLISBRIDGE, AHMEDABAD - 380 006

(Government of Gujarat)

(NAAC Accredited Grade 2.83)

Phone : 079-26446939, Fax: 079-26446939, Email : gascprin@gmail.com

Date: - 22.08.2022

Notice Board

Certificate Course on" English for Career Development"

Duration: 12-09-2022 to 28-09-2022

Dear Students,

We inform you that the Certificate Course on" English for Career Development", scheduled to be held from 12-09-2022 to 28-09-2022. This course aims to Improved Develop effective resume and cover letter writing skills, improve communication and presentation skills, enhance negotiation and problem-solving skills, build a professional online presence, develop industry-specific vocabulary and terminology, demonstrate confidence in job search and career development, Apply critical thinking and problem-solving skills in real-life scenarios.

Course Structure:

- ❖ Assignments and Projects
- ❖ Quizzes and Tests
- ❖ Group Discussion and Debates
- ❖ Final Project
- ❖ Peer Review and Feedback
- ❖ Classroom Participation & Attendance

Registration Details:

Registration Deadline: 05-09-2022

Venue: English Department, Gujarat Arts and Science College, Ahmedabad.

For registration and inquiries, please contact Prof. Jay Buddhdev at English Department, Gujarat Arts and Science College, Ahmedabad.



Gujarat Arts & Science College, Ahmadabad

Department of English

Organizing

A

CERTIFICATE COURSE

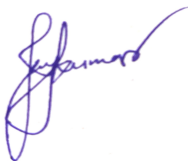
Course Title:	English for Career Development
Course Duration:	15 days (12-09-2022 to 28-09-2022), 30 - Hours.
Time:	3:00 pm to 5:00 pm daily
Total Candidates:	74

About the Course:

This 15-day course is designed to enhance language skills for career advancement, providing students with the vocabulary, terminology, and communication skills necessary to succeed in their chosen profession. Through a combination of lectures, discussions, and interactive activities, students will learn how to write effective resumes and cover letters, prepare for interviews, develop negotiation skills, and build a professional network. The course will also focus on improving presentation skills, business communication, and online presence. By the end of the course, students will be equipped with the skills and confidence to advance their careers and achieve their professional goals.

Course Objectives:

1. Enhance language skills for career advancement
2. Develop vocabulary and terminology for industry-specific contexts
3. Improve communication and presentation skills
4. Learn effective resume writing, interview preparation, and negotiation skills



Course Schedule:

Day	Date	Topic
1	12/09/2022	Career Exploration and Goal Setting <ul style="list-style-type: none">• Introduction to the course• Identifying career goals and objectives• Understanding industry-specific language and terminology• Group discussion: Exploring career options
2	13/09/2022	Career Exploration and Goal Setting <ul style="list-style-type: none">• Researching career paths and industries• Setting SMART goals and objectives• Writing a career development plan
3	14/09/2022	Resume Writing <ul style="list-style-type: none">• Structuring a resume• Writing effective summaries and objectives• Group activity: Peer review of resumes
4	15/09/2022	Resume Writing <ul style="list-style-type: none">• Highlighting skills and achievements• Tailoring resumes to job descriptions• Individual feedback and coaching
5	16/09/2022	Interview Preparation <ul style="list-style-type: none">• Common interview questions and answers• Practicing confident responses• Group activity: Mock interviews
6	17/09/2022	Interview Preparation <ul style="list-style-type: none">• Understanding body language and nonverbal cues• Preparing for behavioral interviews



		<ul style="list-style-type: none"> • Individual feedback and coaching
7	19/09/2022	Business Communication <ul style="list-style-type: none"> • Effective communication in the workplace • Writing clear and concise emails • Group activity: Email writing exercise
8	20/09/2022	Presentation Skills <ul style="list-style-type: none"> • Structuring a presentation • Delivering confident and engaging presentations • Group activity: Presentation practice
9	21/09/2022	Negotiation Skills <ul style="list-style-type: none"> • Understanding the art of negotiation • Developing effective negotiation strategies • Group activity: Negotiation role-play
10	22/09/2022	Professional Networking <ul style="list-style-type: none"> • Building a professional network • Utilizing social media for networking • Group activity: Networking exercise
11	23/09/2022	Online Presence <ul style="list-style-type: none"> • Creating a professional online profile • Building a personal brand • Group activity: Online presence exercise
12	24/09/2022	Case Studies <ul style="list-style-type: none"> • Analyzing industry-specific case studies • Group discussion: Case study analysis • Individual feedback and coaching
13	26/09/2022	Group Discussions <ul style="list-style-type: none"> • Participating in group discussions and debates • Developing critical thinking and problem-solving skills • Group activity: Debate exercise



14	27/7/2023	Final Project Preparation <ul style="list-style-type: none"> • Preparing final project presentations • Individual feedback and coaching • Group activity: Peer review of presentations
15	28/7/2023	Final Project Presentations & Certificates <ul style="list-style-type: none"> • Final project presentations • Certificates awarded

Course Materials:

- Textbooks and workbooks
- Industry-specific articles and videos
- Online resources and websites
- Guest speaker presentations (optional)
- Group activity and discussion guidelines
- Final project guidelines and rubric

Assessment Methods:

- Assignments and Projects (20%)
- Quizzes and Tests (20%)
- Group Discussion and Debates (20%)
- Final Project (20%)
- Peer Review and Feedback (10%)
- Classroom Participation & Attendance (10%)

Course Outcomes:

Here are the course outcomes for "English for Career Development":

1. Develop effective resume and cover letter writing skills
2. Improve communication and presentation skills
3. Enhance negotiation and problem-solving skills
4. Build a professional online presence
5. Develop industry-specific vocabulary and terminology
6. Demonstrate confidence in job search and career development
7. Apply critical thinking and problem-solving skills in real-life scenarios



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