



I PUC
COURSE PLAN AND INTERNAL ASSESSMENT

I PUC ENGLISH
COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. The Gentleman of The Jungle 2. The School Boy 3. Around a Medicinal Creeper 4. Oru Manushyan(A Man) 5. Money Madness	6. Babar Ali 7. If I was a Tree 8. Watchman of The Lake 9. The Farmer's Wife 10. Fredrick Douglass	11. An Old Woman 12. Two Gentlemen of Verona 13. Do not ask of Me, My Love

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Error Identification	Writing- Worksheet	<ul style="list-style-type: none"> • Identification- of Errors • Accuracy in Grammar • Application of language skills
II	Essay Writing	Write about any general topic in the class	<ul style="list-style-type: none"> • Content • Creativity • Coherence & Vocabulary • Language use • Blueprint/Thought Box
III	One minute Oral Presentation	Oral/ Speech	<ul style="list-style-type: none"> • Language • Content • Delivery

I PUC KANNADA

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
<ol style="list-style-type: none"> 1. <i>Vachangalu</i> 2. <i>Duryodhana vilaapa..</i> 3. <i>Thallanisadhiru..</i> 4. <i>Sunami Hadu</i> 5. <i>Ghandhi</i> 6. <i>Krushi samskruthi..</i> 7. <i>Grammar</i> 8. <i>Drama-Beppu thakkadi Nagagabeku... jayavu narakada... bombomb shankara.. hasiru samarajya.....</i> 	<ol style="list-style-type: none"> 9. <i>Devanolidhana kulave...</i> 10. <i>Shishu makkaligo...</i> 11. <i>eindhige</i> 12. <i>Magu mathu hannugalu</i> 13. <i>Holighe yanthra..</i> 14. <i>Jeevakke Indhana</i> 15. <i>Raghi muddhe</i> 16. <i>Shastri masthara...</i> 17. <i>Mahatmara guru</i> 18. <i>Nirakarane</i> 19. <i>Grammar</i> 20. <i>Drama-Beppu thakkadi ellaranthalla... sikkala rajakumari... bisilu beluguva.... hadina vodaya.... chinava....</i> 	<ol style="list-style-type: none"> 21. <i>Halubhidhalu....</i> 22. <i>Akhanda Karnataka</i> 23. <i>Naa bari...</i> 24. <i>Mathe surya baruthane</i> 25. <i>Devarigondhu..</i> 26. <i>Jyothisya...</i> 27. <i>Budha bisila...</i> 28. <i>Chaturana...</i> 29. <i>Grammar</i> 30. <i>Drama-Beppu thakkadi kathaleya nija.... vasiyagada roga.... hasira thulidharo.... barigai madyana... jayajaya sivapura....</i>

INTERNAL ASSESSMENT

Term	Area / Topic	Nature of Assessment	Criteria
I	Workbook Part I Comprehension	Written	<ul style="list-style-type: none"> • Content • Presentation • Completion
	Authors	Power point presentation	<ul style="list-style-type: none"> • Critical • Analytical • Presentation
	Contemporary social issues	Skit	<ul style="list-style-type: none"> • Acting • Presentation • Creativity, Co-ordination
II	Workbook Part II Proverbs, letter writing, essay	Written	<ul style="list-style-type: none"> • Understanding • Applications • Analytical
	Poem, Prose and Drama	Role - play	<ul style="list-style-type: none"> • Acting • Dialogue delivery • Presentation
	Poem	Recitation Reading	<ul style="list-style-type: none"> • Pronunciation • Rhythm
III	Short story	Movie Review	<ul style="list-style-type: none"> • Writing • Understanding • Analytical thinking •
	Prose	Chart Making	<ul style="list-style-type: none"> • Creativity • Knowledge • Understanding
	Drama	Dramatically reading	<ul style="list-style-type: none"> • Dialogue delivery • Language

I PUC HINDI

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Subject orientation 2. Basic grammar 3. Prose 1 4. Poetry 1 5. Prose 2 6. Poetry 2 7. Story 1 8. Prose 3 9. Poetry 3 10. Poetry 4 11. Prose 4 12. Poetry 5 13. Poetry 6 14. Story 2 15. Work book	16. Prose 5 17. Poetry 7 18. Prose 6 19. Poetry 8 20. Story 3 21. Prose 7 22. Poetry 9 23. Poetry 10 24. Prose 8 25. Story 4 26. Composition Passage	27. Prose 9 28. Poetry 11 29. Prose 10 30. Poetry 12 31. Story 5 32. Poetry 13 33. Story 6 34. Letter Writing Revision for exam

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Analyse any authentic Hindi short story	Written	<ul style="list-style-type: none"> • Knowledge • Creativity • Content • Presentation
	Vakpatutha	Oral Presentation Skit/Role Play/Pick and speak/Just a Minute.	<ul style="list-style-type: none"> • Creativity • Knowledge • Content • Fluency • Presentation.
	Work Book (Letter Writing)	Written	<ul style="list-style-type: none"> • Knowledge • Understanding • Application • Presentation
II	Poetic Drama	Enactment/Skit/Role Play of poetry	<ul style="list-style-type: none"> • Creativity • Intonation • Fluency • Presentation. • Team Work
	Work Book (Comprehension)	Written	<ul style="list-style-type: none"> • Knowledge • Understanding • Application • Presentation.
III	Movie/ Article/Contemporary Literature Review	Presentation/Role-play/Discussion/ Debate/Enactment/Skit	<ul style="list-style-type: none"> • Knowledge • Understanding • Application • Presentation
	Work Book	Written	<ul style="list-style-type: none"> • Knowledge • Understanding • Application • Presentation.

**I PUC FRENCH
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Subject orientation 2. Basic grammar 3. Dossier 1 4. Dossier 2 5. Work book a) Dossier 1 & 2	1. Dossier 3 2. Dossier 4 3. Dossier 5 4. Dossier 6 5. Work book a) Dossier 3, 4, 5 & 6	1. Dossier 7 2. Dossier 8 3. Work book b) Dossier 7 & 8 4. Viva exam preparation 5. Revision for exam

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Civilization of France	Collage	<ul style="list-style-type: none"> • Content , Creativity • Presentation • Team work
	Work book (basic grammar)	Written	<ul style="list-style-type: none"> • Knowledge • Application • Understanding • Completion
	Crossword- jumbled words or sentences	Presentation	<ul style="list-style-type: none"> • Creativity • Structure of the sentence • Vocabulary • Spellings
II	Fifty two Verb Conjugations in different tenses (present, imperatif, passe compose, future proche,)	Written	<ul style="list-style-type: none"> • Understanding • Knowledge • Application • Recall
	Lesson Reading	Oral presentation	<ul style="list-style-type: none"> • Intonation • Pronunciation • Fluency • Accent
III	Situational dialogues	Enactment in groups	<ul style="list-style-type: none"> • Intonation • Pronunciation • Fluency • Accent • Creativity
	Workbook	Written	<ul style="list-style-type: none"> • Knowledge • Application • Understanding • Completion

**I PUC SANSKRIT
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. <i>Bhumika.</i> 2. <i>Mangalam.</i> 3. <i>Dve-Vidye Veditavye.</i> 4. <i>Aadarsha Gunah.</i> 5. <i>Vivaadah Vinaashaaya.</i> Grammar	6. <i>Satva Pariksha.</i> 7. <i>Maharshi Vachana Paalanam.</i> 8. <i>Kanyeyam Kula Jivitham.</i> 9. <i>Jyotishikasya Dinam.</i> 10. <i>Santah Purah Sharanaagatosmi.</i> Grammar	11. <i>Sukti Kusumaani.</i> 12. <i>Sanmitram.</i> 13. <i>Vachanaamritam.</i> 14. <i>Kannada Kanva.</i> 15. <i>Vijnana Paatah.</i> Grammar

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Work Book Part I	Written	<ul style="list-style-type: none"> • Content, • Completion • Presentation
	Role play on Adarsha Gunah (Ramayanam)	Enacting	<ul style="list-style-type: none"> • Acting • Presentation • Team work
	Recitation of Shanti Mantras Based on The Lesson <i>Mangalam</i>	Oral	<ul style="list-style-type: none"> • Content, • Accuracy, • Presentation, rhythm
II	Work Book Part II	Written	<ul style="list-style-type: none"> • Content, • Completion • Presentation
	Presentation on Kalidasa's Kanyeyam Kula Jivitham	Power point presentation	<ul style="list-style-type: none"> • Creativity • Content • Team work
III	Chart making on kannada <i>kanva</i> Sri B M Srikanthaiah	Group	<ul style="list-style-type: none"> • Creativity • Content • Presentation
	Presentation on <i>vijnana pataah</i>	Power point presentation	<ul style="list-style-type: none"> • Creativity • Content • Team work

I PUC HISTORY

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Introduction to History Meaning and Definitions, Importance of History. 2. Map work with historical Importance 3. The story of Human Civilization 4. History of Ancient Civilizations	5. Establishment of Greek and Roman Empires - Contributions 6. Rise and spread of Christianity and Islam 7. Medieval period - Towards change 8. Beginning of Modern age	9. World Revolutions 10. Napoleon and Rise of Nationalism 11. World wars and International Organizations 12. Contemporary World 13. Non-aligned Movement - Emergence of third World

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	1. Time line of World History (Progressive, regressive, comparative time lines)	Chart making and Written assignment	<ul style="list-style-type: none"> ● Content ● Creativity ● Presentation
	2. Sources of History (find out any one source material)		
	3. Comparative Chart on Civilizations of the world		
II	1. Presentations on maps of World	Oral Presentation with the use of charts	<ul style="list-style-type: none"> ● Content ● Creativity ● Presentation ● Creativity ● Presentation ● Content ● Research ● Presentation
	2. Great events and	Role play	
	3. personalities of world		
	4. Great events, discoveries and inventions of world	Written	
III	Book reviews	Written	<ul style="list-style-type: none"> ● Content ● Presentation

**I PUC ECONOMICS
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Chapter 1 Introduction Chapter 2 Collection and Organization of Data Chapter 3 Economic Reforms since 1991 Chapter 4 Poverty	Chapter 5 Presentation of Data Chapter 6 Measures of Central Tendency Chapter 7 Human Capital Formation in India	Chapter 8 Index Numbers Chapter 9 Rural Development

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	1. Population census of India -2011	Case study	Case Study <ul style="list-style-type: none"> • Research • Analysis • Content • Reference Panel Discussion/Micro presentation <ul style="list-style-type: none"> • Research • Content • Creativity • Presentation Chart making/Collage Making <ul style="list-style-type: none"> • Content • Creativity • Presentation Written assignment <ul style="list-style-type: none"> • Research • Analysis • Content • Reference Role play <ul style="list-style-type: none"> • Creativity • Content Problem Solving <ul style="list-style-type: none"> • Mathematical • Logic • Reasoning
	2. Importance of Statistics in Economics	Micro Presentation	
	3. Report on NSSO,CSO and CMIE	Written	
	4. List any five examples of Qualitative and Quantitative data	Written Chart making	
	5. Identify and Classify Human wants into Necessities, Comforts and Luxuries	Role Play	
	6. Causes of Poverty	Presentation	
	7. Identify any five foreign brands in India and its growth story	Written	
	8. List out the various products that are used in daily life and classify them as Indian and Foreign made	Written	
	9. Different products with their logos, tag lines and brand ambassadors	Chart making/Collage making	
	10. Poverty	Panel Discussion	
II	1. Visit the college library and write a report on the arrangement and tabulation of books	Written	
	2. Identifying the properties of means and find out the average marks of students in class	Problem solving	
	3. Preparation of a table which represents the height of at least 30 students in a class	Chart making	
	4. Graphic Presentation of any Current Data	Chart making/Written	
	5. Collection of Data through a sample survey and its tabular and graphic presentation(Group Activity)	Written	
	6. Effects of drop outs on human capital formation in India	Micro presentation	
	7. Human Resources	Collage making	
III	1. Rural credit	Role play	
	2. Importance of agriculture in Indian economy	Written	
	3. Current Trends in CPI in India	Case study	
	4. Comparative study of HDI of any two countries in different groups	Written	
	5. Identify any three international stock Exchanges and give a brief summary	Presentation	

**I PUC SOCIOLOGY
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Chapter 1 Nature of sociology Chapter 2 Basic concepts Chapter 3 Social process	Chapter 4 Social Institutions Chapter 5 Social research Chapter 6 Environment and society	Chapter 7 Culture and socialization Chapter 8 Social change

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	1. Biography of Comte or Spencer	Written	<ul style="list-style-type: none"> • Content • Presentation
	2. Contributions to sociology (early sociologists)	Chart making	<ul style="list-style-type: none"> • Reference • Content , Creativity
	3. Any two fields of sociology	Written	<ul style="list-style-type: none"> • Presentation • Content
	4. Different social processes	Chart making	<ul style="list-style-type: none"> • Presentation • Reference • Content , Creativity
	5. Social control	Presentation	<ul style="list-style-type: none"> • Presentation • Content , Reference
II	1 Changing nature of social institutions	Panel discussion	<ul style="list-style-type: none"> • Content , Analysis
	2 Preparing questionnaire and collecting data	Research and submission of report	<ul style="list-style-type: none"> • Presentation • Co-operative learning
	3 Conduct a small research within campus on any relevant social aspect	Research and submission of report	<ul style="list-style-type: none"> • Research • Content • Analysis • Presentation
	4 Nature of environment pollution	Collage making	<ul style="list-style-type: none"> • Research, Content • Analysis • Presentation
	5 Case study on pollution	Case study	<ul style="list-style-type: none"> • Content, Creativity • Presentation • Research , Analysis
III	1. Components of culture	Collage	<ul style="list-style-type: none"> • Content, Creativity • Presentation
	2. Nature of social change in India	Written	<ul style="list-style-type: none"> • Content , Reference • Presentation
	3. Factors of social change	Presentation	<ul style="list-style-type: none"> • Reference, Content • Presentation

I PUC PSYCHOLOGY

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Theory		
1. Introduction to Psychology 2. Methods of study in Psychology 3. Sensation , attention and perception	4. Biological bases of behavior 5. Human Development 6. Learning 7. Memory	8. Thinking 9. Motivation and Emotion
Practicals		
1. Division of attention 2. Fluctuation of attention 3. Directed Observation	4. Meaning and Retention 5. Massed Vs Spaced methods of learning	6. Emotion and Free association

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	1. Emerging Trends in the field of psychology/ Research methods in Psychology. 2. Glossary on technical terms	Written	<ul style="list-style-type: none"> • Content • Topic Selected • Writing Skills • Reference
II	Eminent Psychologists	Oral and Power Point presentation	<ul style="list-style-type: none"> • Content, Viva • Group Dynamics
III	Cognitive Processes	Written	<ul style="list-style-type: none"> • Content

I PUC POLITICAL SCIENCE

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Political Science as a Discipline 2. State 3. Basic Political Concepts	4. Constitution and Government 5. Constitution of India 6. Legislature	7. Executive 8. Judiciary 9. Democratic Decentralization

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	1. Prepare a brief description of fifty basic concepts from our political science curriculum 2. Prepare a flow chart on the role of print and electronic media in spreading political awareness 3. Prepare flow chart of fundamental rights and duties of Indian citizen	Written	<ul style="list-style-type: none"> • Content • Presentation
II	1. Features of the Indian Constitution 2. Prepare a list of constitutions that inspired the framers of Indian constitution 3. Write a report on the effective implementation of RTE in your locality	Chart Making & Oral Presentation	<ul style="list-style-type: none"> • Concept, Creativity • Presentation
III	1. Organs of Government (Legislature, Executive Judiciary and Democratic Decentralization) 2. Prepare a list of our Presidents and Prime Ministers since independence	Written & Group Power Point Presentation	<ul style="list-style-type: none"> • Content • Presentation • Team Sprit

I PUC BUSINESS STUDIES

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Orientation of Business studies 2. Nature and purpose of Business 3. Forms of business organizations 4. Joint stock company 5. Private public and global enterprise(part)	Continue....Private public and global enterprise 6. Business services 7. Sources of business finance 8. Internal trade 9. Social responsibilities and ethics of business	10. International business 11. Emerging modes of business

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Choose a locally operated trading business unit. Find out the kind of risks it faces in business and the way it deals with them	Written assignment	<ul style="list-style-type: none"> Research, content, presentation, and creativity
	To conduct a study into the functioning of a Joint Hindu Family business (Any one topic of the above)		<ul style="list-style-type: none"> Research, content, presentation and creativity
II	1. Prepare a report on the companies in public sector which have been selected for disinvestment in the last two to three years examining the decision	Project Report	<ul style="list-style-type: none"> Research, content, presentation and creativity
	2. Project on Banking services	Project Report	<ul style="list-style-type: none"> Research, content, presentation and creativity
	3. Identify and describe two companies which you think are socially responsible and irresponsible (Any one topic)	Power Point Presentation	<ul style="list-style-type: none"> Research, content, communication, and creativity
III	1. Study any business unit/ company which is using E-Commerce considering practicality in terms of its cost.	Report Writing	<ul style="list-style-type: none"> Research, Questionnaire, content and presentation
	2. Class Test on selected topics (Any one)	Written Test	<ul style="list-style-type: none"> Precision of answers

**I PUC ACCOUNTANCY
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Orientation 2. Introduction of accounting 3. Theory base of accounting 4. Recording of Business transaction 5. Trial Balance 6. Recording of Business transaction II	Recording of business transaction II (cont) 7. Bank reconciliation statement 8. Accounting for bills of exchange transaction 9. Computers in Accounting 10. Rectification of errors(cont)	11. Financial statements 12. Accounts from incomplete records

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Prepare glossary of accounting terms used in accounting department of MNC	Written	<ul style="list-style-type: none"> • Presentation • Research
II	Visit a travel agency or pharmacy collect three months business transaction and prepare specimen vouchers, Receipts and cash book	Accounting Statements	<ul style="list-style-type: none"> • Collection of data and performance
III	Offline test on financial statements of sole trading concern	Written test	<ul style="list-style-type: none"> • Performance

I PUC BASIC MATHEMATICS

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
<p>Algebra</p> <ol style="list-style-type: none"> Theory of indices Logarithms Progressions <p>Coordinate Geometry</p> <ol style="list-style-type: none"> Coordinate system in a plane Locus and its equation <p>Commercial Arithmetic</p> <ol style="list-style-type: none"> Simple and compound interest 	<p>Algebra</p> <ol style="list-style-type: none"> Theory of equations Linear Inequalities <p>Trigonometry</p> <ol style="list-style-type: none"> Angles and trigonometric ratios Standard and allied angles <p>Commercial Arithmetic</p> <ol style="list-style-type: none"> Percentage Profit and loss Linear Function <p>Coordinate Geometry</p> <ol style="list-style-type: none"> Straight lines 	<p>Algebra</p> <ol style="list-style-type: none"> Number Theory Sets, Relations and Functions <p>Commercial Arithmetic</p> <ol style="list-style-type: none"> Averages Annuities

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Application of Mathematics in real world	Group Activity Collage	<ul style="list-style-type: none"> Content Presentation Creativity
II	First Term Portions	Individual Activity Viva Voce	<ul style="list-style-type: none"> Performance
III	Second Term Portions	Group Activity Cooperative Learning	<ul style="list-style-type: none"> Identification of problem Interpretation of problem Flowchart/algorithm of solving the problem Teamwork, recording and reporting

**I PUC STATISTICS
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Pre – Requisites 2. Introduction to statistics and some basic concepts. 3. Organization of data 4. Classification and Tabulation 5. Diagrammatical representation of Data 6. Analysis of univariate data –Part I	7. Graphical representation of Data 8. Analysis of univariate data –Part II 9. Analysis of bivariate data. 10. Association of attributes. 11. Interpolation and Extrapolation	12. Theory of probability 13. Random variable and mathematical expectation of a discrete random variable

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	Diagrammatical Representation	Chart making	<ul style="list-style-type: none"> ● Data ● Presentation
II	Univariate and bivariate data	Written assignment	<ul style="list-style-type: none"> ● Problem solving ● Analysis ● Presentation ● Report
III	Random Variable	Case analysis	<ul style="list-style-type: none"> ● Problem solving ● Interpretation

**I PUC ECONOMICS
COURSE PLAN**

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Chapter 1 Introduction Chapter 2 Collection and Organization of Data Chapter 3 Economic Reforms since 1991 Chapter 4 Poverty	Chapter 5 Presentation of Data Chapter 6 Measures of Central Tendency Chapter 7 Human Capital Formation in India	Chapter 8 Index Numbers Chapter 9 Rural Development

INTERNAL ASSESSMENT

Term	Topic / Unit	Nature of the Assignment	Criteria
I	1. Population census of India -2011	Case study	Case Study <ul style="list-style-type: none"> • Research • Analysis • Content • Reference Panel Discussion/Micro presentation <ul style="list-style-type: none"> • Research • Content • Creativity • Presentation Chart making/Collage Making <ul style="list-style-type: none"> • Content • Creativity • Presentation Written assignment <ul style="list-style-type: none"> • Research • Analysis • Content • Reference Role play <ul style="list-style-type: none"> • Creativity • Content Problem Solving <ul style="list-style-type: none"> • Mathematical • Logic • Reasoning
	2. Importance of Statistics in Economics	Micro Presentation	
	3. Report on NSSO,CSO and CMIE	Written	
	4. List any five examples of Qualitative and Quantitative data	Written Chart making	
	5. Identify and Classify Human wants into Necessities, Comforts and Luxuries	Role Play	
	6. Causes of Poverty	Presentation	
	7. Identify any five foreign brands in India and its growth story	Written	
	8. List out the various products that are used in daily life and classify them as Indian and Foreign made	Written	
	9. Different products with their logos, tag lines and brand ambassadors	Chart making/Collage making	
	10.Poverty	Panel Discussion	
II	1. Visit the college library and write a report on the arrangement and tabulation of books	Written	
	2. Identifying the properties of means and find out the average marks of students in class	Problem solving	
	3. Preparation of a table which represents the height of at least 30 students in a class	Chart making	
	4. Graphic Presentation of any Current Data	Chart making/Written	
	5. Collection of Data through a sample survey and its tabular and graphic presentation(Group Activity)	Written	
	6. Effects of drop outs on human capital formation in India	Micro presentation	
	7. Human Resources	Collage making	
III	1. Rural credit	Role play	
	2. Importance of agriculture in Indian economy	Written	
	3. Current Trends in CPI in India	Case study	
	4. Comparative study of HDI of any two countries in different groups	Written	
	5. Identify any three international stock Exchanges and give a brief summary	Presentation	

I PUC PHYSICS

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Part – A		
1. Physical World 2. Kinematics: Motion in a straight line, Motion in a plane-1	1. 1.Kinematics: Motion in a plane – 2 2. Laws of motion 3. Work, power and energy – 1	1. Work, power and energy – 1 2. Motion of system of particles & Rigid Body
Part – B		
1. Thermal properties of matter. 2. Thermodynamics	1. Behaviour of perfect gas 2. Kinetic theory 3. Oscillations	1. Waves 2. Gravitation
Demonstration		
1. Units & measurement	1. Properties of Bulk matter-1	1. Properties of Bulk matter-2
Practical Experiments		
1. Vernier Calipers-I, II. 2. Screw Guage-I,II,III 3. Simple Pendulum 4. Newton’s Law of cooling.	1. Spherometer 2. Resonance Tube. 3. Co-efficient of Friction 4. i)Viscosity ii)Specific Heat	1. Sonometer 2. Parallelogram law 3. Helical Spring 4. Inclined plane

I PUC CHEMISTRY

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
1. Basic concepts of chemistry -1 2. Atomic structure two 3. Classification of periodic elements and periodicity - 1 4. Thermodynamics -2 5. Chemical Equilibrium -1	6. Chemical bonding -2 7. States of matter - 1 8. Basic principles of Organic Chemistry - 2 9. S- block elements - 1 10. Hydrogen -2	11. p- block elements1 12. Environmental Chemistry -2 13. Hydrocarbons -2 14. Redox reaction -1

I PUC MATHEMATICS

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Sets and Functions 1. Sets 2. Relations and Functions 3. Trigonometric Functions Algebra 1. Principle of Mathematical Induction 2. Complex Numbers and Quadratic Equations Mathematical Reasoning 1. Mathematical Reasoning	Coordinate Geometry 1. Straight Lines 2. Conic Sections 3. Introduction to three Dimensional Geometry Algebra 1. Sequence and Series 2. Permutation and Combination Mathematical Reasoning 1. Mathematical Reasoning	Calculus 1. Limits and Derivatives Statistics And Probability 1. Statistics 2. Probability Algebra 1. Binomial Theorem 2. Linear Inequalities

I PUC BIOLOGY

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Part A Diversity of Living World Part B Structural Plant Physiology	Part A Structural Organization in Plants and Animals. Part B Human Physiology	Part A Cell-Structure and Functions

I PUC ELECTRONICS

COURSE PLAN

I Term June 07 – 19 August	II Term 20 August – 25 November	III Term 26 November – 31 March
Introduction to Electronics: <ul style="list-style-type: none"> • Electronics and its scope • Applications of Electronics Principles of Electricity, Network Theorems and AC Principles: <ul style="list-style-type: none"> • Charge, Potential difference, DC and AC • D.C Sources and Network theorems • A.C Principles Semiconductors, Diodes and Application of Diodes : <ul style="list-style-type: none"> • Semiconductor Theory • PN Junction • Junction Diode • Filters • Special purpose diodes & Voltage regulators 	Measuring Instruments : <ul style="list-style-type: none"> • Electronic Instruments • Medical electronic Instruments Passive Electronic Components : <ul style="list-style-type: none"> • Resistors • Capacitors • Inductors • Transducers Bipolar Junction Transistors: <ul style="list-style-type: none"> • Transistor working- NPN • Photo transistor, Opto-coupler Practical Electronic Components, their specifications and PCB	Application of D.C And A.C to Passive components : <ul style="list-style-type: none"> • D.C applied to Passive Components • A.C applied to Passive Components Introduction to Digital Electronics: <ul style="list-style-type: none"> • Number system • Boolean algebra and Logic gates • Pulse generator using 555