

Mayo College, Ajmer
Continuous and Comprehensive Evaluation (CCE)
Syllabus Formative and Summative Assessment
Session: 2011-12
Term – I
(1 Apr 11 to 30 Sep 11)

Class: 9

Format of each Assessment	(1 Apr 11 to 30 Jul 11) FA – I	(1 Aug 11 to 15 Sep 11) FA – II	(15 Sep 11 to 30 Sep 11) SA – I
	Activity 1 – 1 Apr to 25 Apr 11. UT 1 – 25 Apr to 30 Apr 11 Activity 2 – 10 Jul to 31 Jul 11.	Activity 1 – 1 Aug to 20 Aug 11. UT 2 – 21 Aug to 31 Aug 11. Activity 2 – 1 Sep to 15 Sep 11.	Summative Assessment
Written Test Unit Test	Max. Marks - 20	Max. Marks - 20	Max. Marks - 80
Biology	Cell - Basic Unit of life : Cell as a basic unit of life; prokaryotic and eukaryotic cells, multicellular organisms; cell membrane and cell wall, cell organelles; chloroplast, mitochondria, vacuoles, endoplasmic reticulum, golgi apparatus; nucleus, chromosomes - basic structure, number. Tissues: Organs, Organ System, Organism Structure and functions of plant tissues; meristematic and permanent tissues in plants.	Tissues: Animal tissues- epithelial tissues, connective tissues, Muscular tissues, nervous tissues. Food: Plant breeding and selection for quality improvement and management; use of fertilizers, manures; protection from pests and diseases; organic farming.	Food: Animal breeding and selection for quality improvement and management. With syllabus of FA1 & FA2
Physics	Chapter 1: Motion Distance & displacement, speed & velocity, uniform and non-uniform motion, acceleration, equations of motion, distance-time and velocity-time graphs for uniform motion and uniform accelerated motion, uniform circular motion. Chapter 2: Force and Newton's laws	Chapter 2: Force and Newton's laws Newton's III law of motion, action and reaction forces, law of conservation of momentum and its applications. Chapter 3: Gravitation Universal law of gravitation, force of gravitation of earth, acceleration due to gravity; mass and weight; free fall. FA activity: 01 Aug to 20 th August	Revision of syllabus of FA-I and FA-II SA01 Exams: 21 st Sep to 30 th September

	Force and motion, Galileo's observations, Newton's I law of motion, Inertia and mass, momentum, Newton's II law of motion. FA activity: 01 Apr to 31 July Project/Practical/MCQ based or any other skill based activity for 10 Marks. UT01: 25 th to 30 th April	Project/Practical/MCQ based or any other skill based activity for 10 Marks. UT02: 21 st Aug to 31 st August	
Chemistry	Chapter 1- Matter in our surroundings	Chapter2- Is Matter around us pure .	Chapter 1- Matter in our surroundings . Chapter 2 – Is Matter around us pure .
Mathematics	Syllabus: Number System (Real numbers), Algebra (Polynomials), Coordinate Geometry. <u>Chapter: 1, 2, 3</u>	Syllabus: (Geometry) , Introduction to Euclid's Geometry, Lines and angles, Triangles. <u>Chapter: 5, 6, 7</u>	Syllabus : (Mensuration) Area of Triangle – Heron's formula <u>Chapter : 12.</u> <u>Chapter: 1, 2, 3 Chapter: 5, 6, 7</u>
History	25 Marks (Converted into 10) Syllabus: <u>Chapter</u> History CH-1:-French Revolution. CH-2:-Russian Revolution.	25 Marks (Converted into 10) Syllabus: CIVICS CH-1:-What is Democracy. CH-2:-Why Democracy?	100 Marks (Converted into 20) Syllabus: <u>Chapter</u> CIVICS CH-2:-Why Democracy? CH-3:-Designing of Democracy in India.
Geography	chapter 1 India : Size & Location Chapter 2 : Physical Features <u>Economics:</u> chapter 1 Story of Village Palampur	Chapter 3 Drainage <u>Economics:</u> chapter 2 People as a resource <u>Disaster Management:</u> chapter 1:Introduction to DM	<u>Disaster Management:</u> Chapter 2 Common Hazards + Entire syllabus of FAI & FA II
French	Chapter - 1, 2	Chapter - 3, 4	FA I + FA II + Chapter - 5

<p align="center">Computer Science Written Test Unit Test</p> <p>FA-1 UT-20 marks CW-10 marks (Activity-1) Practical-10 marks (Activity II) Error /Output-10 marks (SQL)</p> <p>FA-11 UT-20 marks CW-10 marks (Activity-1) Practical-10 marks (Activity II) Error/output -10 marks (C++)</p> <p>SA-1 UT-20 marks</p>	<p align="center">20 Marks</p> <p>Syllabus:</p> <p>SQL -About Database -Terminologies :Table,Attribute,</p> <p>Tuple -DDL and DML commands -Create Table Command -Insert Into Command -Select Command -Where Clause</p>	<p align="center">20 Marks</p> <p>Syllabus: -40% from FA_I</p> <p>SQL -Alter Table Command -Conditional Operators, Like, Between And -Delete Command, Update Command -Drop Command, Aggregate Functions</p> <p>Introduction To C++- -Character Set -Tokens (Identifiers, Keywords, -Literals, Punctuators, Operators)</p>	<p align="center">20 Marks</p> <p>Syllabus: -10% from FA_I & 40% from FA_II</p> <p>Introduction To C++- -Header Files -Input and Output Operator -Compiler And Interpreter -Errors In C++</p> <p>Data Handling -Data Types (Fundamental And Derived) -Data Modifiers -User Defined Data Types -Variables , -Comments</p> <p>Control Statements -Conditional Statements -if, if else, if else if, switch case -Programs : Even and Odd number, Day/Month of Week / Year</p>
<p align="center">Hindi</p>	<p><u>स्पर्ष</u> - गद्य - धूल, पद्य- रैदास</p> <p><u>संचयन</u> - गिल्लू</p> <p><u>व्याकरण</u> - वर्ण-विच्छेद, रेफ़, अनुस्वार व अनुनासिक, नुक्ता, मुहावरे, पत्र-लेखन।</p>	<p><u>स्पर्ष</u> - गद्य - दुःख का अधिकार पद्य- रहीम</p> <p><u>संचयन</u> - स्मृति</p> <p><u>व्याकरण</u> -उपसर्ग, प्रत्यय, पर्यायवाची, विलोम, अनेकार्थी, एक शब्द।</p>	<p><u>स्पर्ष</u> - गद्य - एवरेस्ट, पद्य- आदमीनामा</p> <p><u>संचयन</u> - कल्लू कुम्हार</p> <p><u>व्याकरण</u> -अनुच्छेद, अपठित गद्यांश, अपठित पद्यांश।</p>