

**Syllabus  
&  
Sample Question Paper**

**GENERAL KNOWLEDGE**

(Approved by Curriculum Steering Committee)

**Standard - X  
2012 - 13 (Revised)**

Prepared by :  
**State Council of Educational Research and Training  
(SCERT, Kerala)**

- General Guidelines
- Curriculum Objectives
- Scheme & Syllabus
- Evaluation Procedure
- Sample Question Paper

# GENERAL KNOWLEDGE

*Standard - X*

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The existing General Knowledge Syllabus was developed during the year 2004-05 as a part of introducing grading system in standard X. Considering the change in the technological and socio-logical developments, the general knowledge syllabus need to be updated.

## **1. General guidelines**

General knowledge is not a compulsory subject of learning. But provision of learning general knowledge is given to those students who do not have studied 'Hindi' as a subject at school level. They have to study all other subjects of standard X. If any student of a school opt this provision, the concerned school authorities and the students should make their own arrangements for the study of GK. No post creation will be permitted in any case. The school authorities may arrange facilities for students to learn GK at the time of Hindi period of other students under the supervision of a teacher.

The concerned school authorities should submit the details of students who opt General Knowledge instead of Hindi to, Secretary to the Commissioner for Government Examinations, Pareeksha Bhavan, Poojappura.P.O., Thiruvananthapuram in the beginning of every academic year.

Process oriented approach is now being followed in the classroom instruction. The process of evaluation has also changed accordingly. We make use of the Continuous and Comprehensive Evaluation (CCE) system. Steps have already been taken to make the evaluation comprehensive. The scholastic performance and performance related to co-scholastic areas are also taken care of. We make use of Grade system in evaluating the learner performance. As a part of making the process of evaluation continuous and comprehensive, the following techniques/tools of evaluation are employed.

1. Time-line
2. Survey
3. Collection/Records
4. Class test

The supervising teacher may give directions to do the Continuous Assessment activities as in the case of other subjects. The submission & Valuation of CA records/materials may also be done as per the schedule and guidelines given to other subjects of study.

## **2. Curriculum Objectives meant for General Knowledge at Standard X**

- Enable the learner to acquire general awareness about the Constitution of India, Cultural Heritage, Science and Technology, the Universe and Current affairs.
- Enable the learner to express his views and vision with regard to General Affairs.
- Enable the learner to lead a democratic life by observing proper balance between his rights and duties.

- Enabling the child to feel proud of being an Indian by understanding our cultural heritage.
- Analyse the contribution of eminent personalities for the development of India.

### 3. Scheme and syllabus

<b>Content Area</b>	<b>Sub Areas</b>
1. Current Affairs	- Achievements and events in Sports, Music, Film and Politics.
2. Cultural heritage of India in general and Kerala in particular	- General awareness about ancient, medieval and modern History of India and Kerala in particular
3. Socio-Political and Geographical features of Kerala & India	- Human rights, Indian democracy Indian Constitution, Gandhian Studies, Environmental issues, Natural resources in Kerala and India.
4. Science and Technology	- Major discoveries and inventions in science and Information and communication technology. Every day Science, Mathematical Science
5. General awareness on Internationally known events and personalities	- World Wars, Revolutions, Natural Calamities, People's movement, World Leaders Philosophers etc.
6. Art and Literature	- National and International personalities, Schools of art and Literature  Events and personalities in Indian art and Literature, Kerala art and literature

### 4. Evaluation Procedure

The following are the details of evaluation procedures designed for General Knowledge of Std-X.

1. Continuous Assessment (CA)	-	10 marks (20%)
2. Public Examination	-	40 marks (80%)
Total	-	50 marks (100%)

#### 4.1. Continuous Assessment (CA)

CA is to be done on the basis of assessment of pupils performance employing the following evaluation tools or techniques.

The students are free to identify any two areas from the four items.

5 Score is given to each area (Total 5x2=10 Score) .

##### C.A. Areas

1. Preparation of a time-line of current affairs
2. Class tests
3. Conducting a relevant survey on any one of the following areas.
  - Violation of rights
  - Environmental issues
  - Cultural heritage
  - Folklore
4. Collection
  - Preparing any one of the following theme albums using pictures/photos/news items etc. with a caption or short description.
  - Cultural heritage
  - Sports events
  - International events

#### 4.2. Public Examination

Total score	:	40
Total time	:	2 hours
Cool off time	:	0.15 hours

#### 4.3. Grading System:-

Grades will be awarded to the learner taking into consideration the CA scores and Examinations scores together. Nine point absolute grading will be followed as detailed below.

Grades %	Grade
90 - 100%	A+
80 - 89%	A
70 - 79%	B+
60 - 69%	B

50 - 59%	C+
40 - 49%	C
30 - 39%	D+
20 - 29%	D
Below 20%	E

For obtaining eligibility for higher studies, a learner has to acquire a grade D+ (30 - 39) in the subject.

# **SAMPLE QUESTION PAPER**

**WEIGHTAGE TO CONTENT/COs** |||

Sl. No.	Name of Unit	Score	% Score
1	Current Affairs	7	17.5%
2	Cultural heritage of India in general and Kerala in particular	5	12.5%
3	Socio-Political and Geographical features of Kerala & India	5	12.5%
4	Science and Technology	7	17.5%
5	General awareness on Internationally known events and personalities	8	20%
6	Art and Literature	8	20%
	<b>Total</b>	<b>40</b>	<b>100</b>

**General Knowledge**  
**Standard X**  
**SAMPLE QUESTION PAPER**

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**Time : 1½ Hours**

**Total Score : 40**

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**General Instructions**

- Write the answer only after reading every question.
  - The first 15 minutes are allotted as cool-off time.
  - Give explanations to the steps leading to the answer wherever necessary.
  - If any pair of questions have an **OR** between them, only one of them need be answered.
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**Questions 1 - 10 Choose the right Answer from the options given with each question.**

**(10 X 1 = 10)**

1. Consider the following statements and identify the personality with whom these statements are associated.
  - He is an Australian national
  - He led the Australian cricket team twice to the world cup victory
  - He has 30 centuries and 82 fifties in ODI in his name
  - He on 21 February 2012 announced his retirement from the One day cricket
  - (a) Andrew Simonds
  - (b) Shane Watson
  - (c) Ricky Ponting
  - (d) Kevin Pieterston
  
2. Who is the Malayali film maker who directed the national award(2011) winning film 'Byari'?
  - (a) Adoor Gopalakrishnan
  - (b) Suveeran
  - (c) Ranjith
  - (d) Sarath
  
3. Which musical instrument is Amjad Alikhan famous for playing?
  - (a) Violin
  - (b) Tabla
  - (c) Guitar
  - (d) Sarod

4. Who is the Indian Railway Minister who had to resign immediately after presenting the railway budget 2012?
- (a) Dinesh Trivedi
  - (b) Mamata Banerjee
  - (c) Mukul Roy
  - (d) Suresh Kalmadi

5. • He was born in Cuttak  
• He was the President of INC of Haripura Session  
• He was the founder of Forward Block  
• He lead the Freedom Movement outside India

Find out the personality associated with the above statement.

- (a) Rash Bihari Bose
  - (b) Chandra Shekar Azad
  - (c) Subhash Chandra Bose
  - (d) Acharya J.B. Kripalani
6. Indian democracy is entirely different from the democracy of US & Switzerland. Identify the type of democracy existing in India.
- (a) Semi-Presidential Democracy
  - (b) Presidential Democracy
  - (c) Direct Democracy
  - (d) Parliamentary Democracy

7. Pick the odd one out from the given list

- (a) International Labour Organisation
  - (b) International Monetary Fund
  - (c) Economic and Social Council
  - (d) Food and Agricultural Organization
8. Gandhiji's autobiography "The Story of My Experiments with Truth" was originally written in Gujarati. Who translated it into English?
- (a) Meera Ben
  - (b) Romain Rolland
  - (c) Mahadev Desai
  - (d) Manu

9. Find out the false statement from the following list.

- (a) Tropical evergreen forests are rich source of biodiversity
- (b) Dry deciduous forests are heavy rain areas
- (c) Moist deciduous forests are abundant in Kerala
- (d) Sandal forests are seen in the Munnar and Marayur area of Idukki district

10. The southernmost point of peninsular India, that is, Kanyakumari, is

- (a) north of Tropic of Cancer
- (b) south of the Equator
- (c) south of the Capricorn
- (d) north of the Equator

**Question 11 Arrange the following events on a timeline. (5 x 1 = 5)**

- Battle of Plassey
- Alexander's invasion of India
- Vasco da Gama reached Kappad beach near Kozhikode
- First Battle of Panipat
- First Battle of Tarain

**Question 12 Match the items in column A with the ones given in column B & C. ½ score for each correct answer. (10 x ½ = 5)**

A	B	C
Solar energy	Alfred Nobel	Water
Abiotic	Related with heart	Alexandria
Cardiology	Geometry	Hydrogen Bomb
Dynamite	Fusion reaction	Christian Bernard
Euclid	Physical	Sweden

**Question 13 to 17 Say whether the following statements are true or false. (5 x 1 = 5)**

13. A man carrying a load on his head will not experience any load when he jumps from a high building with it.
14. Electricity was invented by Edison.
15. Leonardo da Vinci was the painter of 'The Last Supper'
16. Leo Tolstoy was the author of the famous Russian Novel 'Mother'.
17. The period of French revolution was between 1789 and 1799.

**Question 18 to 22 Fill in the blanks suitably. (5 x 1 = 5)**

18. Salim Ali is a famous Indian .....
19. Koodamkulam is the place where Indian Government builds an .....
20. The name of Atomic bomb dropped on Hiroshima was .....
21. The only Indian writer who won Nobel Prize for literature is .....
22. The artery carrying impure blood in human body is .....

**Question 23 to 24 are descriptive type. Each question carries 5 scores.**

23. A. 'The present economic crisis is not affected Indian Economy'. Do you agree with this statement. Give reasons.

or

- B. 'Globalisation affect the culture and life of the people in third world countries'. Comment your views. (5 score)

24. A. 'Art and literature is considered as a mirror of social transformation'. Evaluate this statement with special reference to Kerala?

or

- B. 'Cinema has a great influence in our day to day life'. Point out the positive and negative influence of cinema in society. (5 score)

**SCORING INDICATORS** |||

Qn. No.	Answer Indicators	Score	Total Score																		
I. 1	(c)	1	10																		
2.	(b)	1																			
3.	(d)	1																			
4.	(a)	1																			
5.	(c)	1																			
6.	(d)	1																			
7.	(c)	1																			
8.	(c)	1																			
9.	(b)	1																			
10.	(d)	1																			
11.	<ul style="list-style-type: none"> <li>• Alexander’s invasion of India</li> <li>• First Battle of Tarain</li> <li>• Vasco da Gama reached Kappad beach near Kozhikode</li> <li>• First Battle of Panipat</li> <li>• Battle of Plassey</li> </ul>	1 1 1 1 1	5																		
12.	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>Solar energy</td> <td>Fusion reaction</td> <td>Hydrogen Bomb</td> </tr> <tr> <td>Abiotic</td> <td>Physical</td> <td>Water</td> </tr> <tr> <td>Cardiology</td> <td>Related with heart</td> <td>Christian Bernard</td> </tr> <tr> <td>Dynamite</td> <td>Alfred Nobel</td> <td>Sweden</td> </tr> <tr> <td>Euclid</td> <td>Geometry</td> <td>Alexandria</td> </tr> </tbody> </table>	A	B	C	Solar energy	Fusion reaction	Hydrogen Bomb	Abiotic	Physical	Water	Cardiology	Related with heart	Christian Bernard	Dynamite	Alfred Nobel	Sweden	Euclid	Geometry	Alexandria	$\frac{1}{2} + \frac{1}{2}$ $\frac{1}{2} + \frac{1}{2}$ $\frac{1}{2} + \frac{1}{2}$ $\frac{1}{2} + \frac{1}{2}$ $\frac{1}{2} + \frac{1}{2}$	5
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13.	True	1	5																		
14.	False	1																			
15.	True	1																			
16.	False	1																			
17.	False	1																			

18.	Ornithologist	1	5
19.	Atomic Reactor	1	
20.	Little boy	1	
21.	Rabindranath Tagore	1	
22.	Pulmonary artery	1	
23.	<p>A. • Description on economic crisis  • Economic crisis affected in Europe and USA  • Nature of Indian Economy  • Economic crisis and India</p> <p style="text-align: center;">Or</p> <p>B. • General Comment  • Cultural Impact  • Cultural homogeneity  • dominants of western culture  • Effect on local culture</p>		5
24.	<p>A. • Role of Art and Literature  • Art and Literature and social transformation  • Kerala's Transformation through art and Literature  • Role of writers and artists with example</p> <p style="text-align: center;">Or</p> <p>B. • General description on Films  • It's positive effects  • It's negative effects</p>		5