

# APPLO



# STUDY CENTRE

**TNPSC – COMBINED CIVIL SERVICES EXAMINATION - 4 - 2017**  
**TEST BATCH WEEKDAY**  
**(TIME TABLE, TEST SERIES SCHEDULE, PRESCRIBED BOOKS,**  
**SYLLABUS)**

## **TEST BATCH FOR WEEKEND**

<b>BATCH</b>	<b>TEST DAYS</b>	<b>TEST TIMING</b>
<b>Batch I</b>	<b>Saturday</b>	<b>2.30 p.m - 4.30 p.m</b>
	<b>Sunday</b>	<b>2.30 p.m - 4.30 p.m</b>

## **TEST BATCH FOR WEEK DAYS**

<b>BATCH</b>	<b>TEST DAYS</b>	<b>TEST TIMING</b>
<b>Batch I</b>	<b>Monday / Friday</b>	<b>10.30 a.m - 12.30 p.m</b>
<b>Batch II</b>	<b>Monday / Friday</b>	<b>2.30 p.m - 4.30 p.m</b>

## TEST BATCH SCHEDULE

S.NO	TEST	DATE / DAY	NO. OF Qs.
1.	<b>LANGUAGE (SAMACHEER 6 – 10 STD) (TAMIL / ENGLISH)</b>	<b>01.12.17</b>	<b>150</b>
2.	<b>LANGUAGE (11 - 12 STD TEXT BOOK) (TAMIL / ENGLISH)</b>	<b>04.12.17</b>	<b>150</b>
3.	<b>LANGUAGE - PART A (TAMIL / ENGLISH)</b>	<b>08.12.17</b>	<b>150</b>
4.	<b>LANGUAGE - PART B (TAMIL / ENGLISH)</b>	<b>11.12.17</b>	<b>150</b>
5.	<b>LANGUAGE - PART C (TAMIL / ENGLISH)</b>	<b>15.12.17</b>	<b>150</b>
6.	<b>LANGUAGE REVISION</b>	<b>18.12.17</b>	<b>150</b>
7.	<b>6 – 10TH SOCIAL SCIENCE</b>	<b>22.12.17</b>	<b>150</b>
8.	<b>11, 12<sup>TH</sup> – SOCIAL SCIENCE (HISTORY, GEOGRAPHY, ECONOMICS, POLITICAL SCIENCE)</b>	<b>25.12.17</b>	<b>150</b>
9.	<b>6 – 10<sup>th</sup> SCIENCE</b>	<b>28.12.17</b>	<b>150</b>
10.	<b>11, 12<sup>TH</sup> – SCIENCE</b>	<b>01.01.18</b>	<b>150</b>
11.	<b>GENERAL KNOWLEDGE APTITUDE MENTAL ABILITY – I</b> <ul style="list-style-type: none"> <li>☞ Number system</li> <li>☞ LCM &amp; HCF</li> <li>☞ Ratio &amp; Proportion</li> <li>☞ Dice</li> <li>☞ Number Series</li> <li>☞ Simple Interest</li> <li>☞ Compound Interest</li> </ul>	<b>05.01.18</b>	<b>150</b>
12.	<b>HISTORY – ANCIENT &amp; MEDIEVAL INDIA, SOUTH INDIAN CULTURE</b>	<b>08.01.18</b>	<b>100 + 50</b>
13.	<b>MODERN INDIA &amp; CONTEMPORARY INDIA</b>	<b>12.01.18</b>	<b>150</b>
14.	<b>POLITY</b>	<b>15.01.18</b>	<b>150</b>
15.	<b>APTITUDE MENTAL ABILITY – II (50 QS) + CURRENT AFFAIRS</b> <ul style="list-style-type: none"> <li>☞ Percentage</li> <li>☞ Simplification</li> <li>☞ Analytical Interpretation of Data</li> <li>☞ Visual Reasoning</li> <li>☞ Puzzles</li> <li>☞ Time &amp; Work</li> </ul>	<b>19.01.18</b>	<b>150</b>
16.	<b>GEOGRAPHY AND ECONOMICS</b>	<b>22.01.18</b>	<b>50 + 100</b>
17.	<b>GENERAL SCIENCE</b>	<b>26.01.18</b>	<b>150</b>
18.	<b>CURRENT AFFAIRS</b>	<b>29.01.18</b>	<b>150</b>

	<b>APTITUDE MENTAL ABILITY - III (50 QS)</b> <ul style="list-style-type: none"> <li>☞ Area</li> <li>☞ Volume</li> <li>☞ Statistics <ul style="list-style-type: none"> <li>- Conversion of Information of data</li> <li>- Collection, compilation and presentation of data</li> <li>- Tables, Graph, diagrams</li> <li>- Alpha Numeric Reasoning</li> </ul> </li> </ul>		
19.	<b>CURRENT AFFAIRS REVISION</b>	<b>02.02.18</b>	<b>100 + 50</b>
20.	<b>MODEL EXAM I</b>	<b>04.02.18</b>	

**NOTE:**

- ✗ **Model Exam Time Schedule will be informed later**
- ✗ **Current Affairs Material will be provided**
- ✗ **Discussion for APTITUDE & MENTAL ABILITY**

## PRESCRIBED BOOKS

I.	<b>GENERAL SCIENCE</b>	
	Physics	☞ VI – X SAMACHEER KALVI BOOKS –SCIENCE
	Chemistry	☞ APPOLO – GS Material
	Botany	☞ ARIHANT GENERAL KNOWLEDGE
	Zoology	☞ XI & XII STATE BOARD BOOKS - BOTANY, ZOOLOGY, PHYSICS, CHEMISTRY.
II.	<b>CURRENT AFFAIRS</b>	☞ Appolo Current Affairs Material ☞ திசரி வெளிவரும் நாளிதழ்களை படிக்கவும்.
III.	<b>GENERAL KNOWLEDGE</b>	☞ India Year Book, Manorama Year Book சமீபத்திய பதிப்பு ☞ APPOLO – GK Material ☞ Arihant General Knowledge
IV.	<b>GEOGRAPHY</b>	☞ VI-X SAMACHEER KALVI BOOKS–SOCIAL SCIENCE ☞ XI & XII STATE BOARD BOOKS - GEOGRAPHY ☞ APPOLO – GS Material ☞ ARIHANT GENERAL KNOWLEDGE
V.	<b>HISTORY &amp; CULTURE OF INDIA</b>	☞ VI – X SAMACHEER KALVI BOOKS –SOCIAL SCIENCE ☞ XI & XII STATE BOARD BOOKS - HISTORY. ☞ APPOLO – GS Material ☞ ARIHANT GENERAL KNOWLEDGE
VI.	<b>INDIAN POLITY</b>	☞ XI & XII – Political Science ☞ Indian polity – Lakshmikanth ☞ APPOLO – GS Material
VII.	<b>INDIAN ECONOMY</b>	☞ VI-X SAMACHEER KALVI BOOKS –SOCIAL SCIENCE ☞ XI & XII STATE BOARD BOOKS - ECONOMICS ☞ APPOLO – GS Material ☞ ARIHANT GENERAL KNOWLEDGE
VIII.	<b>INDIAN NATIONAL MOVEMENT</b>	☞ VI – X SAMACHEER KALVI BOOKS –SOCIAL SCIENCE ☞ XI & XII STATE BOARD BOOKS - HISTORY. ☞ APPOLO – GS Material ☞ ARIHANT GENERAL KNOWLEDGE ☞ இந்திய விடுதலைப் போரட்ட வரலாறு – வெங்கடேசன்
IX.	<b>APTITUDE &amp; MENTAL ABILITY</b>	☞ APPOLO – Aptitude & Mental ability (Volume I – IV) ☞ Quantitative Aptitude and Reasoning R.S. Agarwal ☞ 7 & 8 <sup>th</sup> (Life Mathematics, Measurements), 9, 10 <sup>th</sup> Standard (Mensuration and Statistics)
X.	<b>TAMIL NADU CULTURE &amp; LITERATURE</b>	☞ APPOLO – GS Material ☞ XII – STATE BOARD (இந்திய பண்பாடு)
XI.	<b>LANGUAGE – ENGLISH / TAMIL</b>	☞ 6 to 12 Tamilnadu Text Books ☞ Appolo's Material

## GENERAL INSTRUCTIONS TO FILL OMR SHEET

### Do's

- ❖ OMR sheet has to be filled only by using **Blue / Black Ball point Pen.**
- ❖ Fill your Appolo Registration number in the given box.
- ❖ Mention your name, **Mobile number & batch details correctly.**
- ❖ First fill the bubbles/boxes in the OMR sheet completely and then darken the filled bubbles/boxes.
- ❖ Completely darken the respective circle for your response.
- ❖ Avoid partial filling or spill out.
- ❖ Please fill the appropriate OMR bubbles with due care. **Avoid over-writing on OMR Sheet.**
- ❖ If you **mark more than one circle in a single choice question the answer will be considered as being wrong.**

#### WRONG METHODS

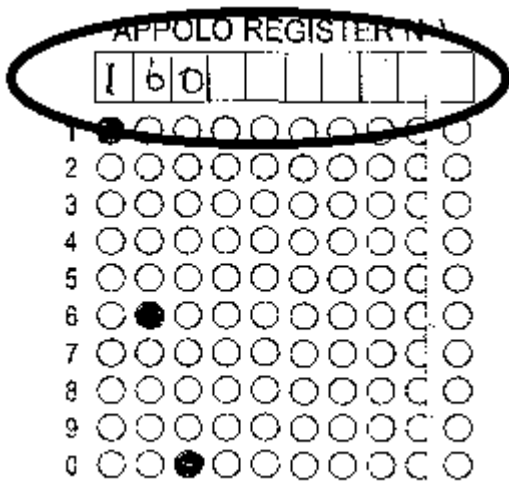


#### CORRECT METHOD

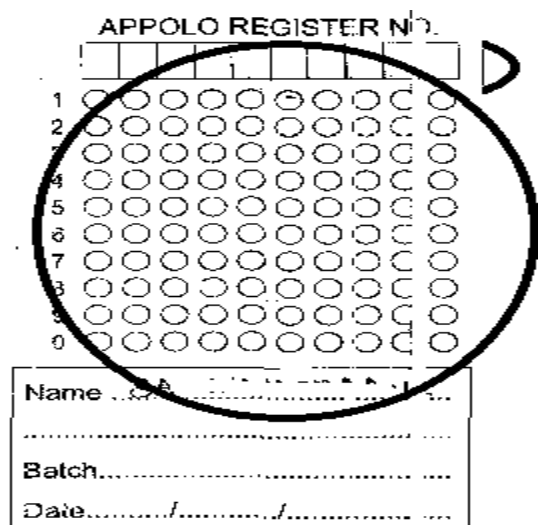


### Don't

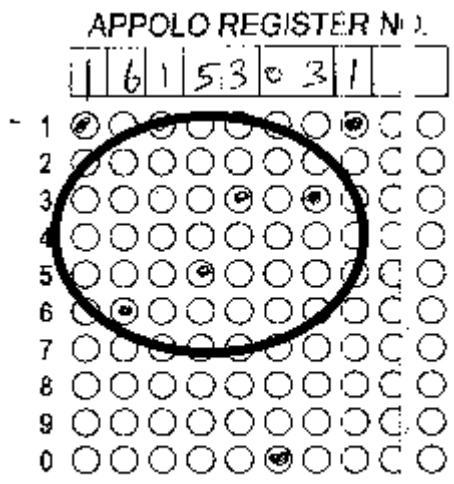
- ❖ There are 'DO NOT WRITE' areas demarcated on any OMR Sheet
- ❖ Please do not write or mark on OMR Sheet outside the demarcated areas.
- ❖ Do not make any stray marks on the OMR Sheet.
- ❖ Do not tick or overfill the OMR circles.
- ❖ Do not use whitener or blade to hide marks on OMR Sheet.
- ❖ Do not pin or staple anything with the OMR Sheet.
- ❖ OMR Sheet should not be punched or tied.
- ❖ The OMR Sheet should not be folded.



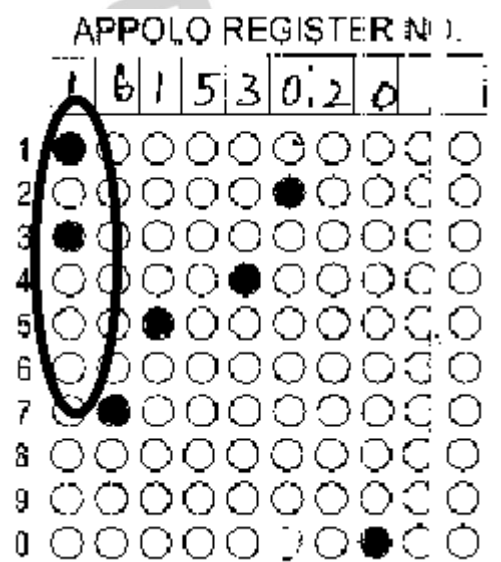
1. Incomplete filled registration number



2. Unfilled OMR registration

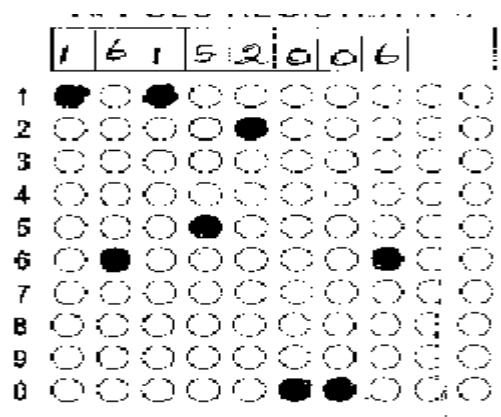


3. Partially filled OMR cells column



4. Multiple entry in same

**Correct Method**



**Warning:**

Mistaken OMR sheet will not be evaluated and score will not be sent by SMS hereafter. Please read the instructions in OMR sheet before filling.

**SYLLABUS - GENERAL STUDIES**  
**UNIT-I GENERAL SCIENCE**

**PHYSICS**

Nature of Universe-General Scientific laws-Inventions and discoveries-National scientific laboratories-Mechanics and properties of matter-Physical quantities, standards and units-Force, motion and energy- Magnetism, electricity and electronics -Heat, light and sound

**CHEMISTRY**

Elements and Compounds-Acids, bases and salts-Fertilizers, pesticides, insecticides

**BOTANY**

Main Concepts of life science-Classification of living organism- Nutrition and dietetics-Respiration

**ZOOLOGY**

Blood and blood circulation-Reproductive system Environment, ecology, health and hygiene-Human diseases including communicable and non - communicable diseases - prevention and remedies-Animals, plants and human life

**UNIT-II**  
**CURRENT EVENTS**

**HISTORY**

Latest diary of events-national -National symbols-Profile of States- Eminent persons & places in news-Sports & games-Books & authors - Awards & honors'- India and its neighbors

**POLITICAL SCIENCE**

1. Problems in conduct of public elections 2. Political parties and political system in India 3. Public awareness & General administration 4. Welfare oriented govt. schemes, their utility

**GEOGRAPHY**

Geographical landmarks

**ECONOMICS**

Current socio-economic problems

**SCIENCE**

Latest inventions on science & technology

**UNIT- III - GEOGRAPHY**

Earth and Universe-Solar system-Monsoon, rainfall, weather & climate- Water resources --- rivers in India-Soil, minerals & natural resources-Forest & wildlife-Agricultural pattern-Transport including surface transport & communication-Social geography - population density and distribution- Natural calamities - Disaster Management.

## **UNIT - IV**

### **HISTORY AND CULTURE OF INDIA AND TAMIL NADU**

Indus valley civilization-Guptas, Delhi Sultans, Mughals and Marathas-Age of Vijayanagaram and the bahmanis-South Indian history-Culture and Heritage of Tamil people-India since independence-Characteristics of Indian culture- Unity in diversity -race, colour, language, custom-India-as secular state- Growth of rationalist, Dravidian movement in TN-Political parties and populist schemes

## **UNIT-V**

### **INDIAN POLITY**

Constitution of India--Preamble to the constitution- Salient features of constitution- Union, state and territory- Citizenship-rights amend duties- Fundamental rights- Fundamental duties- Human rights charter- Union legislature - Parliament- State executive- State Legislature - assembly- Local government - panchayat raj - Tamil Nadu- Judiciary in India - Rule of law/Due process of law-Elections- Official language and Schedule-VIII Corruption in public life- Anti-corruption measures - CVC, lok-adalats, Ombudsman, CAG - Right to information- Empowerment of women- Consumer protection forms

## **UNIT-VI**

### **INDIAN ECONOMY**

Nature of Indian economy- Five-year plan models-an assessment-Land reforms & agriculture-Application of science in agriculture-Industrial growth- Rural welfare oriented programmers-Social sector problems - population, education, health, employment, poverty-Economic trends in Tamil Nadu

## **UNIT-VII**

### **INDIAN NATIONAL MOVEMENT**

National renaissance-Emergence of national leaders-Gandhi, Nehru, Tagore-Different modes of agitations-Role of Tamil Nadu in freedom struggle Rajaji, VOC, Periyar, Bharathiar & others

## **UNIT-VIII**

### **APTITUDE & MENTAL ABILITY TESTS**

Conversion of information to data-Collection, compilation and presentation of data - Tables, graphs, diagrams -Analytical interpretation of data - Simplification- Percentage-Highest Common Factor (HCF)-Lowest Common Multiple (LCM)- Ratio and Proportion-Simple interest-Compound interest- Area-Volume-Time and Work- Logical Reasoning-Puzzles-Dice-Visual Reasoning-Alpha numeric Reasoning-Number Series.