

**TELANGANA RESIDENTIAL EDUCATIONAL INSTITUTION SOCIETY (REGD) HYDERABAD**

**TSRJC-CET – 2016**

**INFORMATION BULLETIN**

TREI Society has established Residential Junior Colleges with an objective to provide quality education to the talented children. Presently, TREI Society is managing 04 TS Residential Junior Colleges(03 for Boys and one for Girls).

S no.	Category of TSR Jr Colleges	No. of Colleges
1	General Boys	01
2	General Girls	01
3	Minority(Boys)	02
	Total	04

**Salient features of TSR Junior Colleges:-**

- All the TSR Jr Colleges are providing education in Residential Mode
- Individual attention is being paid to each student
- Loco Parent system is implemented by appointing Lecturers as loco parent to a group of 15 to 20 students.
- Long term Coaching is provided to students to prepare them for exams like EAMCET.
- Day starts with the physical exercises and Classes will commence at 8.00 AM and academic activities will continue till 10.00pm in the night.
- Apart from the academic activities, importance is given to sports and games and other co-curricular activities for all round development of students.

**Facilities and fee payable to the college at the time of Admission at all TSR Junior Colleges:**

There are good infrastructure facilities in addition to well equipped laboratories, libraries, reading rooms and play grounds with well equipped physical education dept. The colleges offer free education besides free boarding and lodging facilities to all selected candidates. Special care will be taken for talented as well low achievers. Loco parent system is adopted to look after and guide the students staying in the hostel.

**Special fee and examination fee**

Special fee and examination fee will be collected as per the rate prescribed by BIE, Hyderabad. Caution deposit of Rs 25/- per year will be collected at the time of admission

**Maintenance charges:**

Maintenance charges Rs.1000/- will be collected at the time of admission into 1<sup>st</sup> year and Rs.1000/- in the 2<sup>nd</sup> year.

**TSRJC CET 2016:**

1. Candidates seeking admission into Inter I year in 4 TS Residential Junior Colleges for the academic year 2016-17 have to apply for TSRJC Common Entrance Examination through online by visiting <http://tsrjdc.cgg.gov.in>.
2. **Date of Examination: 10.05.2016** from 10.00 AM to 12.30 PM.
3. **Examination Centers:** District Head quarters (Candidate may choose any District to appear for Test)
4. **Scheme of Examination:** Question paper shall be issued in Telugu/English or Urdu/English (bilingual) only.

Code No.	GROUP	SUBJECTS IN THE ENTRANCE TEST	DURATION	MAX. MARKS
01	MPC	English-Mathematics-Physical Science	2 ½ hours	150
02	BPC	English-Bio. Science-Physical Science	2 ½ hours	150
03	CEC /MEC	English-Social Studies- Mathematics	2 ½ hours	150

The test is of objective type with 2½ hrs duration for 150 marks (50 marks for each subject). The candidates have to mark their answers in the OMR sheets. Model Question papers are available in the Website: <http://tsrjdc.cgg.gov.in>. **The question papers of TSRJC CET will be based on 10<sup>th</sup> standard in Telangana state syllabus for subjects and English will be General English.**

**5. Schedule for applying online application:**

Date of opening of online application : 23.03.2016 (after 4.00pm)  
Last date : 18.04.2016

**6. Examination Fee: Rs.150/-**

**7. Eligibility :**

- a) Candidate must be a resident of India and must have studied in TELANGANA only.
- b) Must have passed the qualifying examination in first attempt in March/April 2016 only. Candidates who have passed in earlier years are not eligible and **need not apply**.
- c) OC Candidate must secure a minimum GPA of 6 and BC, SC, ST and minority candidates must secure minimum GPA of 5 in S.S.C or equivalent qualifying examination and GPA of 4 in English for all the candidates.

**8. Reservations:**

- 1. SC:15%, ST:06%, BC-A: 7 % BC-B:10%, BC-C:1%, BC-D:7, BC-E: 4%
- 2. Spl category Reservation: PHC:3% Sports:3% CAP( Children of Armed Personnel):3%

**9. Selection of students:** Selection of students will be made based on the merit in Common Entrance examination, Reservation, Special category and Local area. While selecting the students for MEC and CEC Group, combined rank will be given to the candidates opted to MEC and CEC. If a candidate opted to MEC is not selected for MEC, his/her candidature shall be considered for CEC also and Vice versa.

**10. Criteria for allotment of seats under special reservation category**

The seats under special category in MPC, BPC, MEC/CEC will be given on the basis of common merit list of Children of Armed Personnel, PHC and Sports categories against OC.

- i. Under PHC category, seats will be allotted based on the merit of the entrance test among the PHC candidate. Minimum disability is 40%.
- ii. Under Sports category, seats will be allotted based on the merit in the entrance test among the sports category.
- iii. Under CAP (Children of Armed Personnel) category, the parent of the candidate must be an ex-serviceman or presently serving in defence service. The seats will be allotted based on the merit in the entrance test. NCC candidates are not eligible under CAP category.

**11. Courses and no. of seats offered at each College:**

**PARTICULARS OF SEATS AVAILABLE IN EACH JUNIOR COLLEGE:**

S. No.	Place of the College	Category	Groups and strength				Total seats	Medium of Instruction
			MPC	BPC	MEC	CEC		
1	TSR Junior College (Girls), Hasanparthy, Warangal District.	General Girls	90	60	30	-	180	English
2	TSR Junior College (Boys), Sarvail, Nalgonda District.	General Boys	90	60	30	-	180	
3	TSR Junior college - Boys, Nizamabad	Minority Boys	40	40	-	35	115	Urdu & English
	TSR Junior college - Boys, Hyderabad.	Minority Boys	40	40	-	35	115	

### Jurisdiction for admission in each Junior College

Sl. No	Name of the college	Candidates belongs to the district eligible for admission
1	TSR Junior College (Girls), Hasanparthy, Warangal District.	<b>10 Districts of Telangana State</b>
2	TSR Junior College (Boys), Sarvail, Nalgonda District.	
3	TS Residential Junior College Minorities - (Boys) Nagaram, Nizamabad-District.	Warangal Khammam Adilabad Nizamabad Karimnagar
4	Q.Q.S.A.P. Residential Junior College Minorities - (Boys), Nagol, L.B.Nagar, Hyderabad.	Mahaboobnagar Nalgonda Medak Rangareddy Hyderabad

### **12. HOW TO APPLY:**

#### **Steps to be followed in submission of the application through 'Online'.**

- i. The candidate shall first go through the information bulletin carefully and satisfy their eligibility for appearing for TSRJC-CET 2016.
- ii. The candidate after satisfying himself/herself about the eligibility criteria for the submission of application through online shall pay **a fee of Rs.150.00 through ONLINE or through Credit card (Payment gateway) from 23.03.2016 (after 4.00pm) to 18.04.2016 for submission of application through Online.**
- iii. At the ONLINE CENTER or PAYMENT GATEWAY (By Credit Card @tsrjdc.cgg.gov.in) the candidate has to give the required preliminary data (i.e. Name of the candidate, Date of birth and mobile number).
- iv. On receipt of fee at ONLINE or PAYMENT GATEWAY, the **candidate shall be issued a Journal Number** with which she/he can proceed with submission of application through **online through the website <http://tsrjdc.cgg.gov.in>. Issue of Journal Number does not mean that the candidate has completed submission of application online. It is only a confirmation of the fee received.**
- v. Before submission of the Online application form, the candidate has to fill up the Model Application form (given at annexure)
- vi. The applicants shall follow the procedure for submission of online application as given in the 'Information Bulletin' and also as per the instructions provided online while filling up the online application form. The Candidate should be ready with photograph of size 3.5 X 4.5 cms. before filling in on-line application. The Photo should be scanned and uploaded along with the application form.
- vii. While filling the online application, the candidate has to opt for the course. Once a course is opted, that can not be changed.
- viii. The applicants may not possess any certificate at the time of application, but they must obtain original certificates (Caste, Income, Study, Special category) by the time of counselling.
- ix. On submission of application ONLINE, the candidate has to take a copy (print) of application form in which a **reference number is given**. This Reference number is required to download the Hall Ticket. The copy of online application is to be preserved for further reference.
- x. For any mistakes/incorrect information, the candidate is solely held responsible. Hence, they must take utmost care while filling the online application.
- xi. The Applications of the ineligible candidates will be summarily rejected.

- xii. The selected Candidate must produce the original certificates mentioned in the application at the time of admission.
- xiii. The selection of the candidate will be summarily rejected if they fail to submit the necessary documents at the time of admission.

**13. Issue of Hall Tickets:**

- Candidates can download their Hall Tickets from the website at <http://tsrjdc.cgg.gov.in>, [www.tresidential.cgg.gov.in](http://www.tresidential.cgg.gov.in) from 01.05.2016 to 10.05.2016 with the reference number allotted to them.
- Candidates have to download the hall tickets from the website only. No printed hall ticket shall be issued/ posted to the candidate.
- Request for issue of duplicate Hall Ticket will not be entertained.
- Without hall ticket, no candidate will be allowed to appear for the examination.

**14. General instructions to the candidates:**

1. The candidates are personally held responsible for incorrect information in the application form.
2. The convenor reserves the right to cancel the admission at any stage, if the particulars furnished by the candidate are found incorrect or against the rules of admissions.
3. In case of tie among the candidates with same marks in the entrance test, the order of the merit will be decided as follows:
  - i. The higher marks secured by the candidate in Mathematics for MPC, Biological Science for BPC and Social Studies for MEC/CEC will be considered.
  - ii. If still the tie persists, the higher marks secured by the candidate in Physical Science for MPC and for BPC, Mathematics for MEC/CEC will be considered.
  - iii. If still the tie persists, it will be decided by taking advanced age as criteria.
  - iv. If there is a tie between male and female candidates, then female candidate shall be given higher rank
  - v. If still the tie persists, candidates belonging to the following communities (in that order) shall be given a higher rank:
    - a) ST
    - b) SC
    - c) BC (A)
    - d) BC (B)
    - e) BC (C)
    - f) BC (D)
    - g) BC (E) and
    - h) OC
  - vi. The information furnished in application by the candidate will only be considered and registered and if any candidate fails to fill the complete information or given wrong information, the fault lies with the candidate only.

**15. SELECTION OF STUDENTS**:- Selection of students shall be made based on the following:

1. Merit in the Entrance Examination
2. Option exercised( i.e. option for college and option for course)
3. Rule of reservation
4. Reservation under Special category

**16. ADMISSION**:- The Hall ticket Numbers of the shortlisted candidates for counselling shall be made available on the websites: [www.tresidential.cgg.gov.in](http://www.tresidential.cgg.gov.in), <http://tsrjdc.cgg.gov.in>. Candidates will be shortlisted based on merit in the Entrance Test. Candidates will be called for counselling for allotment of seats for admission in the ratio of **1:5**.

Date of First counselling :**25.05.2016**.

17. The jurisdiction for any appeal to be settled is in Hyderabad city courts only. The reference period for such appeal is before the completion of admissions of academic year 2016-17 or before the last date of admission into first year intermediate as announced by BIE, Hyderabad.

## Annexure

**Telangana Residential Educational institutions Society (Regd.), Hyderabad**  
(TSRJC Common Entrance Test-2016 for admission into Intermediate FIRST year in TSR Junior Colleges)

### APPLICATION FORM

1	SSC Hall Ticket Number	:								
2	Name of the Candidate	:								
3	Surname	:								
4	Mother's Name	:								
5	Father's Name	:								
6	Gender	:	Male				Female			
7	Date of Birth	:	D	D	M	M	Y	E	A	R
8	Medium of Study in Class X	:	Telugu		English		Urdu			
9	Name of the District (In which he/she desires to appear for Test)	:								
10	Native District as per Study/ Nativity (District in which Studied continuously for 4 years out of 7 years from class IV to X/ Nativity for private study)	:								
11	Reservation Category (OC/BC-A/BC-B/BC-C/BC-D/BC-E/SC/ST)	:								
12	Reservation under Special Category (Minority/ PHC/Sports/CAP(Children of Armed Personnel. If PHC write % of disability also)	:								
13	Category of course Opted (MPC/BPC/MEC/CEC)	:								
			H.No.							
			Village							
14	Postal Address	:	Mandal							
			District							
			Pin code							
			Mobile No.							

### DECLARATION

I declare that I have read the Information Bulletin of TSRJC CET 2016. I am appearing for SSC-2016 (March) public examinations as a fresh candidate (Not compartmental). Particulars furnished above are true and correct to the best of my knowledge and belief.

15. Latest Photo of the Candidate

Paste the 3.5cm  
X 4.5cm photo

Signature of the Candidate

TELANGANA RESIDENTIAL EDUCATIONAL INSTITUTIONS SOCIETY(REGD.)  
HYDERABAD

TELANGANA STATE RESIDENTIAL JUNIOR COLLEGES COMMON ENTRANCE TEST - 2016

సూచనలు :

1. ఈ పత్రమును మడవడం కాని, చింపటం కాని, పిన్నులు కొట్టడం కాని చేయరాదు.
2. సమాధానములను గుర్తించుటకు బ్లాకు /బ్లూ బాల్ పాయింట్ పెన్ మాత్రమే వాడండి.
3. బ్లాకు /బ్లూ బాల్ పాయింట్ పెన్ తో సమాధానానికి గుర్తు గల వృత్తమును పూర్తిగా నింపండి.
4. ఇంకు పెన్ వాడరాదు.

	వృత్తమును సరిగ్గా నింపుట	వృత్తమును తప్పుగా నింపుట
1. మీ సమాధానం (1) ఐతే	01 <input checked="" type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④	01 <input checked="" type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④
2. మీ సమాధానం (2) ఐతే	02 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④	02 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④
3. మీ సమాధానం (3) ఐతే	03 <input type="radio"/> ① <input type="radio"/> ② <input checked="" type="radio"/> ③ <input type="radio"/> ④	03 <input type="radio"/> ① <input type="radio"/> ② <input checked="" type="radio"/> ③ <input type="radio"/> ④
4. మీ సమాధానం (4) ఐతే	04 <input type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input checked="" type="radio"/> ④	04 <input checked="" type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input checked="" type="radio"/> ④
5. మీ సమాధానం (2) ఐతే	05 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④	05 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④

5. ప్రతి ప్రశ్నకు ఒక్క సమాధానాన్ని పైన సూచించినట్లుగా బ్లాకు /బ్లూ బాల్ పాయింట్ పెన్ తో నింపండి.
6. పై సూచనలను పాటించనిచో, మీ సమాధానములు పరిశీలించబడవు.
7. ఓ.యం.ఆర్. పత్రంలో కాని ప్రశ్నాపత్రంలో కాని లోపమున్నచో ఇన్విజిటరేటర్ వద్ద నుంచి మరియొక ఓ.యం.ఆర్. పత్రం లేదా ప్రశ్నాపత్రంను ప్రారంభంలోనే తీసుకొనండి.

INSTRUCTIONS:

1. Do not Fold, Tear, Wrinkle or Staple this sheet.
2. Use Blue/Black ball point Pen only to fill the circles.
3. Completely fill the circles corresponding to the answers with Blue/Black ball point Pen.
4. Ink Pen should not be used.

	Correct way of marking	Incorrect way of marking
1. If your answer is (1)	01 <input checked="" type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④	01 <input checked="" type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④
2. If your answer is (2)	02 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④	02 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④
3. If your answer is (3)	03 <input type="radio"/> ① <input type="radio"/> ② <input checked="" type="radio"/> ③ <input type="radio"/> ④	03 <input type="radio"/> ① <input type="radio"/> ② <input checked="" type="radio"/> ③ <input type="radio"/> ④
4. If your answer is (4)	04 <input type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input checked="" type="radio"/> ④	04 <input checked="" type="radio"/> ① <input type="radio"/> ② <input type="radio"/> ③ <input checked="" type="radio"/> ④
5. If your answer is (2)	05 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④	05 <input type="radio"/> ① <input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④

5. Make only one choice for each question as indicated.
6. In case you do not follow the above instructions your answers will be rejected.
7. If the OMR Sheet or Question Paper Booklet is defective, ask invigilator to change it at the beginning of the test.

(P.T.O.) for OMR Answer Sheet

**OMR ANSWER SHEET**  
**USE BLACK / BLUE BALL POINT PEN ONLY**

**TSRJC -CET 2016**

**PAGE - II**

OMR Sheet No. : 54963  
 Hall Ticket No. :  
 Student Name :  
 Father Name :  
 Group Opted :  
 Centre No. :  
 Centre Name :

	<b>Signature of Candidate</b> విద్యార్థి యొక్క సంతకము
	<b>Signature of Invigilator</b> ఇన్విజిటర్ యొక్క సంతకము

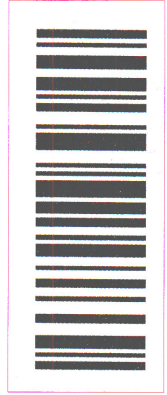
1	1 2 3 4	41	1 2 3 4	76	1 2 3 4	111	1 2 3 4
2	1 2 3 4	42	1 2 3 4	77	1 2 3 4	112	1 2 3 4
3	1 2 3 4	43	1 2 3 4	78	1 2 3 4	113	1 2 3 4
4	1 2 3 4	44	1 2 3 4	79	1 2 3 4	114	1 2 3 4
5	1 2 3 4	45	1 2 3 4	80	1 2 3 4	115	1 2 3 4
6	1 2 3 4	46	1 2 3 4	81	1 2 3 4	116	1 2 3 4
7	1 2 3 4	47	1 2 3 4	82	1 2 3 4	117	1 2 3 4
8	1 2 3 4	48	1 2 3 4	83	1 2 3 4	118	1 2 3 4
9	1 2 3 4	49	1 2 3 4	84	1 2 3 4	119	1 2 3 4
10	1 2 3 4	50	1 2 3 4	85	1 2 3 4	120	1 2 3 4
11	1 2 3 4			86	1 2 3 4	121	1 2 3 4
12	1 2 3 4			87	1 2 3 4	122	1 2 3 4
13	1 2 3 4			88	1 2 3 4	123	1 2 3 4
14	1 2 3 4			89	1 2 3 4	124	1 2 3 4
15	1 2 3 4			90	1 2 3 4	125	1 2 3 4
16	1 2 3 4	51	1 2 3 4	91	1 2 3 4	126	1 2 3 4
17	1 2 3 4	52	1 2 3 4	92	1 2 3 4	127	1 2 3 4
18	1 2 3 4	53	1 2 3 4	93	1 2 3 4	128	1 2 3 4
19	1 2 3 4	54	1 2 3 4	94	1 2 3 4	129	1 2 3 4
20	1 2 3 4	55	1 2 3 4	95	1 2 3 4	130	1 2 3 4
21	1 2 3 4	56	1 2 3 4	96	1 2 3 4	131	1 2 3 4
22	1 2 3 4	57	1 2 3 4	97	1 2 3 4	132	1 2 3 4
23	1 2 3 4	58	1 2 3 4	98	1 2 3 4	133	1 2 3 4
24	1 2 3 4	59	1 2 3 4	99	1 2 3 4	134	1 2 3 4
25	1 2 3 4	60	1 2 3 4	100	1 2 3 4	135	1 2 3 4
26	1 2 3 4	61	1 2 3 4			136	1 2 3 4
27	1 2 3 4	62	1 2 3 4			137	1 2 3 4
28	1 2 3 4	63	1 2 3 4			138	1 2 3 4
29	1 2 3 4	64	1 2 3 4			139	1 2 3 4
30	1 2 3 4	65	1 2 3 4			140	1 2 3 4
31	1 2 3 4	66	1 2 3 4	101	1 2 3 4	141	1 2 3 4
32	1 2 3 4	67	1 2 3 4	102	1 2 3 4	142	1 2 3 4
33	1 2 3 4	68	1 2 3 4	103	1 2 3 4	143	1 2 3 4
34	1 2 3 4	69	1 2 3 4	104	1 2 3 4	144	1 2 3 4
35	1 2 3 4	70	1 2 3 4	105	1 2 3 4	145	1 2 3 4
36	1 2 3 4	71	1 2 3 4	106	1 2 3 4	146	1 2 3 4
37	1 2 3 4	72	1 2 3 4	107	1 2 3 4	147	1 2 3 4
38	1 2 3 4	73	1 2 3 4	108	1 2 3 4	148	1 2 3 4
39	1 2 3 4	74	1 2 3 4	109	1 2 3 4	149	1 2 3 4
40	1 2 3 4	75	1 2 3 4	110	1 2 3 4	150	1 2 3 4

**Booklet Code**

A B C D E



**USE BLACK/BLUE BALL  
POINT PEN ONLY**



**Model Question paper for MPC, BPC, MEC/CEC**

**English**

- 1) It is ..... hot to go out  
1) too                      2) much                      3) very                      4) only
- 2) There ..... any petrol left in the car (identify the right option to fill in the blank)  
1) Was                      2) were                      3) were not                      4) was not
- 3) I.....join to hone at there O clock. (choose the right option to fill in the blank)  
1) am expecting                      2) hope                      3) wait                      4) am look forward
- 4) Gold, silver or lead, which is .....?  
Identify the right option to fill in the blank.  
1) The most precious                      2) more precious                      3) precious                      4) more than precious

**Mathematics**

- 1) If  $\tan \theta + \sec \theta = 3$ , then value of  $\sin \theta$  is .....
- $\tan \theta + \sec \theta = 3$  అయిన  $\sin \theta$  విలువ .....
- 1) 4                      2) 3                      3) 7                      4) 15  
5                      5                      18                      18
- 2) If  $4x^2 - 6x - k$  is exactly divisible by  $x - 3$ , then value of  $k$  is .....
- $4x^2 - 6x - k$  అనే బహుపది  $x - 3$  చే నిశ్చేషంగా భాగింపబడితే  $k$  విలువ .....
- 1) 18                      2) 24                      3) 16                      4) 21
- 3) The point lying on x-axis and equidistant from (3, 5) and (4, 2) is .....
- (3, 5) మరియు (4, 2) బిందువులకు సమాన దూరంలో వుంటూ x- అక్షంపై ఉండే బిందువు
- 1) (-7, 0)                      2) (6, 0)                      3) (5, 0)                      4) (16, 0)
- 4) The ratio in which X-axis divides the segment joining (5, 7), (-1,3) is .....
- 1) 7 : 3 internally                      2) 5 : 1 externally                      3) 7 : 3 externally                      4) 5 : 1 internally
- (5, 7), (-1,3) బిందువులను కలిపే రేఖా ఖండాన్ని x- అక్షం విభజించే నిష్పత్తి .....
- 1) 7 : 3 అంతరంగా                      2) 5 : 1 బాహ్యంగా                      3) 7 : 3 బాహ్యంగా                      4) 5 : 1 అంతరంగా



## **Biology**

- 1) The percentage of oxygen in inhaled air is .....
- ఉచ్ఛ్వాసించే వాయువులలో ఆక్సిజన్ యొక్క శాతం.....
- 1) 13 %            2) 16%            3) 21%            4) 18%
- 2) The alkaloid used as antimalarial drug is .....
- 1) Morphine            2) Reserphine            3) Quinine            4) Scopolamine
- మలేలియా నివారణకు వాడే ఆల్కలాయిడ్ .....
- 2) మార్పిన్            2) రిసర్పిన్            3) క్వినైన్            4) స్కోపొలమైన్
- 3) The hormone secreted to suppress the hunger is .....
- 1) Ghrelin            2) Thyroxin            3) Vasopressin            4) Leptin
- ఆకలిని అణచివేయు హార్మోను .....
- 1) గ్రీలిన్            2) థైరాక్సిన్            3) వాసోప్రిసిన్            4) లెప్టిన్

## **Physics**

- 1) The Saturated vapour surrounding the cool objects like flowers, grass, etc., leads to.....
- 1) Condensation            2) fog            3) snowfall            4) rain fall
- పూలు, గడ్డి మొదలైన వాటి చుట్టు పక్కల ఉన్న గాలి నీటి ఆవిరితో సంతృప్తత చెందినప్పుడు జరిగే ప్రక్రియ.....
- 1) సాంద్రీకరణము            2) పొగమంచు            3) మంచు            4) వర్షము
- 2) Magnetic quantum value for 24<sup>th</sup> electron is .....
- 24 వ ఎలక్ట్రానుకు అయస్కాంత క్వాంటం సంఖ్య విలువ .....
- 1) 1            2) -2            3) -1            4) 0
- 3) Concentration of ore does not include.....
- 1) Washing            2) Forth flotation            3) Magnetic separation            4) Distillation
- ధాతువును సాంద్రీకరించుటలో కలవని అంశము .....
- 1) నీటితో కడగడం            2) ప్లవన ప్రక్రియ            3) అయస్కాంత వేర్పాటు            4) స్వేదనం
- 4) The number of isomers possible for Hexane are .....
- హెక్సేను కు గరిష్టంగా ఉండగల్గిన అణు సాదృశ్యకాలు.....
- 1) 4            2) 2            3) 5            4) 6

## Social Studies

1) The Shivaliks in Assom are known as.....

- 1) Cachar      2) Jammu hills      3) Mishmi hills      4) Mozo

శివాలిక్ శ్రేణిని అస్సోంలో ఈ పేరుతో పులుస్తారు.

- 1) కచార్      2) జమ్ము కొండలు      3) మిషి కొండలు      4) మిజో

2) As per the census 2011, the density of population in India was.....

2011 జనాభా లెక్క ప్రకారం భారతదేశ జన సాంద్రత.....

- 1) 379      2) 380      3) 382      4) 381

3) During the year 2004-05, the percentage of employment in organized sector was.....

2004-05 సంవత్సరంలో వ్యవస్థీకృత రంగంలో పనిచేస్తున్న కార్మికుల శాతం .....

- 1) 8%      2) 9%      3) 10%      4) 11%

3) The food grains purchased and kept in stock by the Government of India through FCI is called.....

- 1) Food stock      2) wheat grain stock      3) buffer stock      4) millet stock

భారత ప్రభుత్వం భారత ఆహారసంస్థ ద్వారా కొని నిల్వచేసే ఆహార ధాన్యాల నిల్వలను ఈ పేరుతో పిలుస్తారు.

- 1) ఆహార నిల్వలు      2) గోధుమధాన్యాల నిల్వలు      3) బఫర్ నిల్వలు      4) తృణధాన్యాల నిల్వలు

5) The state of atmospheric conditions over an area at a particular time is known as.....

- 1) Temperature      2) winds      3) humidity      4) weather

ఒక ప్రాంతంలో ఒక నిర్దిష్ట సమయంలోని వాతావరణ పరిస్థితులను ఇలా పిలుస్తారు.....

- 1) శీతోష్ణస్థితి      2) గాలులు      3) ఆర్ద్రత      4) వాతావరణం