

1. INDIAN CULINARY INSTITUTE, TIRUPATI

Indian Culinary Institute (ICI) is an autonomous body setup by the Ministry of Tourism, Government of India. The ICI will offer structured regular programmes of study specific to culinary arts and culinary management leading to graduate and post graduate level degrees, promote research and innovation, organize demand driven certificate and diploma courses, document and create data base specific to Indian cuisine and commission studies and survey on cuisine.

2. INDIRA GANDHI NATIONAL UNIVERSITY

Indira Gandhi National Open University (IGNOU) was established in September 1985 by an Act of Parliament, aimed at democratizing education to cover larger segments of the population focused on higher education for vocations and professions. IGNOU's Degrees are recognized in India by both UGC and AICTE and also worldwide by Commonwealth of Learning (CoL).

3. BSc. (CULINARY ARTS) PROGRAM

The Bachelor of Science program in Culinary Arts is offered jointly by the Indian Culinary Institute and the Indira Gandhi National Open University. The Three-Year (Six Semester) course equips students with all the requisite skills, knowledge and professional acumen to efficiently discharge responsibilities in the Hospitality sector as culinary professionals. The program also involves in-depth laboratory/ Kitchen work for students to acquire required knowledge and skill standards in the operational areas of Food Production, Food Handling, Hygiene and food safety standards. It also provides managerial inputs for kitchen management and food costing.

4. CAREER OPPORTUNITIES FOR HOSPITALITY GRADUATES

Global growth and development of tourism have opened up innumerable openings. As a result, the graduating students of ICI can look forward to career opportunities such as:

- Chef in Hotel and allied hospitality industry;
- Kitchen Management positions in Hotels after initial stint as trainee;
- Flight Kitchens services;
- Indian Navy Hospitality services;
- Hospital and Institutional Catering;
- Faculty in Hotel Management/ICI/Food Craft Institutes;
- Kitchen Management in Shipping and Cruise lines;
- Railway Hospitality and Catering Services;
- Hotels and Guest Houses run by State Tourism Development Corporations;
- Self-employment through entrepreneurship and consultancy;
- Nutrition Expert;
- Food Photography;
- Food related business houses.

The ICI will organise on-campus selection process every graduation year by inviting Hotel chains, food outlets, cruise companies etc. for its graduates.

5. ELIGIBILITY FOR ADMISSION

5.1 QUALIFYING EXAMINATION:

A pass in 10+2 system of Senior Secondary Examination or its equivalent with English as one of the subjects. Candidate must have passed English as a subject of study (core/elective/functional) in the qualifying examination.

Those appearing in 10+2 or equivalent examination can also appear in ICI JEE 2016 on provisional basis. Provisional admission will stand cancelled if proof of having passed the qualifying examination (10+2 or its equivalent) is not submitted at the time of admission or latest by **30.09.2016**

The offer of admission is subject to verification of original certificates/documents at the time of admission. If any candidate is found ineligible at a later date even after admission to the Institute, his/her admission will stand cancelled.

QUALIFYING EXAMINATIONS (10 + 2) LEVEL FOR INDIAN STUDENTS

- Plus two level examination in the 10+2 pattern of Senior Secondary education of any recognized Central/State Board, such as Central Board of Secondary Education and Council for Indian School Certificate Examination or State Boards of Secondary Education.
- Intermediate or two-year Pre-University Examination conducted by a recognized Board/ University.
- General Certificate Education (GCE) Examination (London/Cambridge/Sri Lanka) at the Advanced (A) level.
- High School Certificate Examination of the Cambridge University.
- Any Public School/Board/University Examination in India or in a foreign country recognized by the Association of Indian Universities as equivalent to 10+2 pattern of Senior Secondary education.
- H.S.C. Vocational Examination approved by NCVT and SCVT of concerned state.
- Senior Secondary School Examination conducted by the National Open School with a minimum of five subjects including English as one of the Subjects, result of which should be available upto **30.09.2016**.

Note: For recognized Board refer website www.cobse.org. List of Boards/ Universities conducting class 12th/ Equivalent Examination is given at : **Annexure- 4**

5.2 AGE LIMIT

For candidates from **General and OBC** categories, upper age limit is 22 years as on **01.08.2016**. Candidates born on or after **August 01, 1994** are eligible. In the case of **Scheduled Caste and Scheduled Tribe** candidates, upper age limit is 25 years as on **01.08.2016**. SC/ST candidates born on or after **August 01, 1991** are eligible. Upper age limit for Persons with Disabilities shall be reckoned as per the category he/she belongs to i.e. General/SC/ST/OBC. Date of birth as recorded in the Secondary Education Board/Pre-University Certificate only shall be expected as proof of Date of Birth. At the time of counselling, this certificate must be produced in original as a proof of age, failing which the candidate will not be considered for counselling/admission.

5.3 PHYSICAL FITNESS

All qualified candidates will have to submit a physical fitness certificate at the time of admission from a Registered Medical Practitioner in the prescribed format given at **Annexure - 1**.

6 . RESERVATION OF SEATS

A certain percentage of seats are reserved for candidates belonging to certain categories as per Government of India rules. Benefit of reservation shall be given only to those classes/castes/tribes which are in the respective Central List published by the Government of India.

6.1 RESERVATION FOR SCHEDULED CASTE/ SCHEDULED TRIBE

For the SC and ST categories, 15% and 7.5% seats, respectively, are reserved in Central and State Government Institutes of Hotel Management. Candidates belonging to SC / ST categories will be required to produce the original caste/tribe certificate issued by a competent authority in the prescribed format during admission. Certificates in any other format will not be accepted. Seats remaining vacant in these categories shall not be filled by candidates belonging to any other categories.

6.2 OBC CANDIDATES

27% seats are reserved for candidates belonging to OBC (Non creamy layer) whose name is listed in Central Govt. OBC list for admission in Central Govt. Institutes of Hotel Management only. Those belong to the creamy layer of OBC or whose name listed as OBC, only in the state Govt. list are NOT entitled for OBC reservation. Seats remaining vacant in this category shall be filled through General Category candidates, as per Hon,ble Supreme Court ruling. The OBC candidates (non-creamy layer) will be required to produce original OBC (NCL), caste certificate issued on or after **1st May, 2015** by a competent authority in the prescribed format at the time of Counselling/Admission. Prescribed format is given at **Annexure-2**.

6.3 DOCUMENT REQUIRED IN SUPPORT OF CLAIM FOR RESERVATION UNDER SC, ST AND OBC CATEGORIES

The certificate of SC, ST & OBC category is required to be issued by District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/1st Class Stipendiary Magistrate/City Magistrate/Sub-Divisional Magistrate/Additional Chief Presidency Magistrate/ Presidency Magistrate/Revenue Officer not below the rank of Tehsildar/Sub-Divisional Officer of the area / Administrator/Secretary to Administrator/Development Officer (Lakshadweep Island) where the candidate and/or his/her family normally resides. Certificate issued by any other authority will not be accepted. Candidates are required to produce the original Cast Certificate along with attested copy at the time of Counselling as well as at the time of admission at the Institute.

6.4 PERSONS WITH DISABILITIES (PD)

3% of seats across the board are reserved for Persons with Disabilities. For any category of disability (viz. loco motor, visual, dyslexia, speech, and /or hearing) benefit would be given to those who have at least 40% physical impairment, subject to condition that the candidate is able to perform the kitchen practicals without any third person support.

The percentage of disability of the candidates will be required to be certified by Chief Medical Officer (CMO), Central Govt./ State Govt./ Municipal Corporation run Hospitals only. Such candidates are required to produce the original Medical Certificate both at the time of Counselling and at the time of Admission to the Institute. In case of any dispute in determining the eligibility under PD category, the decision of the Medical Board to be constituted by Institute would be final. Format of Disability Certificate- **Annexure- 3**

6.6 LEGAL JURISDICTION

For the purpose of section 6 of the Societies Registration Act, 1860 (xxi of 1860), the person in whose name the Society may sue or be sued shall be the Secretary of the Society.

If any person or officer dealing with the conduct of JEE engages himself/herself in act(s) that would result in the leakage of the question paper(s) or attempt to use or help in the use of unfair means in this examination, he/she shall be liable for prosecution under the Indian Penal Code.

6.7 Important Information

- Admission to first year of B.Sc. Culinary Arts program is strictly based on the All India Rank (AIR) earned by the candidate in the written test of JEE.
- Ranks are strictly based on the marks obtained by the candidate in written examination. No group discussion or interviews are involved.
- Admission is subject to verification of documents and receipt of fees.

7. ABOUT THE JOINT ENTRANCE EXAMINATION

7.1 DATE OF WRITTEN EXAMINATION

- The date of Written Test Examination is on **SATURDAY 9th July, 2016 (10.00 am to 1.00pm)**
- Candidate should report to the Examination Center at 9.00 a.m.

7.2 How to apply

- I. Information Brochure can be downloaded from the website **www.thims.gov.in** and apply online **from 20th May to 28th June 2016**.
- II. Confirmation sheet (i.e. print out of online application) alongwith photograph, other documents and payment of application fee through Demand Draft (**DD in favour of Indian Culinary Institute and payable at NOIDA**) should be sent to NCHMCT in the following address so as to reach there latest by 2nd July 2016.

Admission cell of ICI,
National Council for hotel Management and Catering Technology,
A – 34, Sector – 62, NOIDA - 201309

- III. **Application fee** : for General and OBC candidates Rs.1000/-
For SC/ ST/ PD candidates Rs.500/-

7.3 Pattern for Written Examination (JEE)

S.N	Subject	No. of Questions	Duration
1	Numerical Ability and Analytical Aptitude	30	3.00 Hrs
2	Reasoning and Logical Deduction	30	
3	General Knowledge & Current Affairs	30	
4	English Language	60	
5	Aptitude for Service Sector	50	
TOTAL		200	

7.4 Language of Question Paper

Question Paper will be bilingual i.e. in English and Hindi (*except for the subject of "English Language"*).

7.5 Marking Scheme for JEE Written Test

Each correct answer under Numerical Ability & Analytical Aptitude, Reasoning & Logical Deduction, General Knowledge & Current Affairs and English Language components carry one mark. For any wrong answer 0.25 marks will be deducted. The Graded mark(s) will be awarded under Aptitude for Service Sector component in the following manner; the most appropriate answer carries 1.00, the next appropriate answer carries 0.75, the next to next appropriate answer carries 0.50 whereas the in appropriate answer shall carry negative mark of 0.25 to be deducted.

7.6 Merit List

All India merit list of candidates shall be prepared on the basis of marks secured in the JEE Written Test. In case candidates secure equal marks, the merit will be determined as under;

- i) Candidate securing higher marks in English component of JEE shall rank higher,
- ii) in case of candidates securing equal marks in JEE, as well as in English component of JEE, then the candidate securing higher marks in Service Aptitude Component of JEE shall rank higher,
- iii) In case of tie in (i) and (ii) above, the candidate older in age shall rank higher.

7.7 Result of Written Test

Result of Written Test and allotment of seat for admission shall be announced on the ICI web site www.ici.gov.in in the third week of July, 2016. Admission should be taken at ICI Tirupati between 25th July and 12th August 2016.

7.8 Availability of Seats :

The ICI is offering 30 seats for its Tirupati campus for the academic session 2016-19

NOTE:

1. 5% to 10% extra seats over and above intake may be offered as per requirement to offset no shows and drop-outs.
2. Limited Hostel seats are available, allotment will be done on the basis of real need only. Charges for hostel etc will be announced at the time of allotment.

8. GUIDELINES FOR FILLING UP THE APPLICATION FORM FOR ICI JEE-2016

- The candidates are advised to go through the Admission Brochure carefully and acquaint themselves with all requirements in respect to filling up of the Application Form for JEE- 2016.
- It will be the sole responsibility of the candidate to make sure that he/she is eligible and fulfils all the conditions prescribed for admission.
- If ineligibility of a candidate is detected at any stage before or after examination/declaration of result or during any stage of the programme, his/her candidature/admission will be cancelled without any notice, disciplinary action will be taken against him/her and entire fee will also be forfeited.
- Incomplete Application Form will be summarily rejected and no request will be entertained in this regard.
- Candidate should enter his/her name in CAPITAL LETTERS (IN ENGLISH) as given in Class X or equivalent certificate. Enter a single letter in a box. Do not leave any blank box within any word of your name. Leave only one blank box between consecutive words of your name. If your name has several initials, leave one blank after each of them.

- **Name of Mother/Father:** Enter the name of your Mother or Father exactly as in your Class X or equivalent certificate. Leave one and only one blank box between consecutive words of your mother's / father's name.
 - **Date of birth:** Enter the date, month and year of your birth as per English Calendar and as recorded in your School/Board (Class-X) Pre-University examination certificate. Use numerals 01 to 31 for Date, JAN to DEC (01 to 12) for Month and four digits for year of birth. For example, if born on **16th August, 1994**, the date should be entered as follows: **16.08.1994**.
 - **Category:** Tick the appropriate box for your categories- General(GEN), Scheduled Caste(SC), Scheduled Tribe(ST), Other Backward Classes [OBC (Non Creamy Layer)], and sub category such as Physically Disabled(PD). Categories once declared by the candidate, cannot be changed at a later date (at the time of admission). **If no category is specified, you would be considered as falling under 'General' category only and no claim of belonging to a reserve category, whatsoever shall be entertained thereafter.** If a candidate falls in more than one category, he/she can tick more than one box, e.g., if a candidate falls in SC & Persons with Disabilities categories then he/she should tick the box for SC and PD Categories.
 - **Gender:** Tick the appropriate box indicated for 'Male', 'Female' or Other.
 - **Qualifying Exam:** Tick the box titled "Passed" if you have already passed the 10+2 or any other specified qualifying examination, which makes you eligible for the Entrance Test. Tick the box titled "APPEARING" if you are appearing/ have appeared in the qualifying examination during the current year. Which makes you eligible. The title "APPEARING" covers the cases of "APPEARED in qualifying exam" candidates only.
 - **Nationality:** If your nationality is Indian, enter "INDIAN". If your nationality is not Indian; enter 'Other' and specify your nationality.
 - **Mailing Address:** Enter your name and complete mailing address IN CAPITAL LETTERS including the PIN CODE along with Telephone/ Mobile numbers with relevant STD Code at which the communication is to be sent.
 - **E-Mail ID:** Enter your e-mail ID in which the written test call letter and the result can be posted.
 - **Photograph of the candidate:** The candidate should affix his/her recent passport size colour photograph with white background (without attestation) taken not more than three months back. The photograph should be pasted (NOT STAPLED) in the space marked for it.
 - **Centre of Test:** Refer to the list of Centres of Joint Entrance Examination 2016. Fill in the code and name of the Centre from where candidate wishes to appear for Joint Entrance Examination.
 - **Verification and Countersignatures:** While filing up of the application form, the candidate must verify the correctness of all the particulars furnished by him/her by putting his/her signature at the appropriate spaces provided for the purpose in the application form. Signature is also required to be put within the box provided. The candidate must get his/her application form countersigned by the parent/guardian. Relationship of the person countersigning the application form with the candidate should also be specified in the box meant for the purpose. In case any candidate is found to have furnished false information or is found to have concealed any material information in his/her application, he/she will be debarred from admission. Further, such a candidate shall also be liable prosecution under the relevant laws.
- **BE CAREFUL WHILE HANDLING OF APPLICATION FORM**
 - No request for change/correction/modification in the particulars of Application Form will be entertained.

Note: Candidate may note in their own interest that there is no provision of relaxation in respect of age or qualification, so candidates may check their eligibility before submission of application form.

9. MAILING YOUR FILLED ONLINE APPLICATION FORM (CONFIRMATION SHEET) FOR ICI JEE-2016

9.1 How, where and by when to send your completed online Application Form (Confirmation Sheet)

Print out of on-line Application Form(Confirmation Sheet) should be sent to "The Director (A & F), National Council for Hotel Management and Catering Technology, **A-34, Sector 62, Noida-201309**" by Registered Post / Speed Post. Applications mailed by Registered/Speed Post after last date shall not be accepted. Application can also be submitted by hand at NCHMCT, NOIDA. The last date for receipt of Application Form at NCHMCT, NOIDA is **2nd July 2016**.

10 . ADMIT CARD

10.1 Admit Card should be downloaded by all the eligible candidates from the site www.thims.gov.in, between 4th to 8th July 2016. A consolidated centre wise list of the eligible candidates called for ICI JEE written test will also be posted on the ICI web-site www.ici.nic.in and NCHM's web-site www.nchm.nic.in for information of the candidates. In case the candidate is not able to download the admit card due to any technical issue, he/she may come directly to the written test centre as per the consolidated statement displayed in ICI and NCHMCT' web-site. He/she should carry one photograph identical to the photo pasted in the application form and any of the identity cards viz. Voter ID Card/ Aadhar Card/ Driving License/ Passport/ PAN card in original to prove his/ her identity. Such candidates will be issued duplicate Admit Card by the Centre Superintendent and will be allowed to appear in the ICI JEE.

10.2 Impersonation

Impersonation is a cognizable offence and Centre Test Administrator is authorized to file F.I.R. with the Police against the impersonator. Candidate should present the Admit Card to the invigilator at the Examination Centre for cross-verification. In case of doubtful identity, the candidate shall not be allowed to appear in the examination.

11. WRITTEN TEST CENTERS FOR ICI JEE-2016

11.1 Date and Time of Written Test

The All India Joint Entrance Examination (JEE) will be held on **09.07.2016 (Saturday)** from **10.00 a.m. to 1.00 p.m.** Candidates should report at examination venue 60 minutes before the commencement of the examination.

11.2 Written Test Centres and Code

Applicants should choose any one Test Centre from the following 21 Test Centres for appearing in the Written Examination and indicate the same in the JEE Application Form in the appropriate column.

WRITTEN TEST CENTRE CITY/ NAME	TEST CENTRE CODE
BANGALURU	01
BHOPAL	02
BHUBNESWAR	03
CHANDIGARH	04
CHENNAI	05
GANDHINAGAR	06
GOA	07
GURDASPUR	08
GUWAHATI	09
GWALIOR	10

HAJIPUR (BIHAR)	11
HYDERABAD	12
JAIPUR	13
KOLKATA	14
LUCKNOW	15
MUMBAI	16
PUSA, NEW DELHI	17
SHILLONG	18
KUFRI (SHIMLA)	19
SRINAGAR	20
THIRUVANANTHAPURAM	21

11.3 Change of Written Test Centre

Under exceptional circumstances, change of centre may be permitted if an application with valid reasons for the change of centre is received in the office of Director (A & F) NCHMCT, NOIDA on or before **06.07.2016** along with non-refundable fees of Rs.1000/- through Demand Draft drawn in favour of **Indian Culinary Institute**, payable at **NOIDA**.

11.4 Code of conduct for candidates during ICI JEE 2016

Candidates shall maintain complete silence and attend to their Question Paper only. Any conversation or gesture or disturbance in the Examination Room/Hall shall be deemed as misbehaviour. If a candidate is found using unfair means or impersonating, his/her candidature shall be cancelled and he/she will be liable to be debarred for taking examination either permanently or for a specified period depending on the nature of offence.

Candidates are not allowed to carry any textual material, Calculators, Docu Pen, Slide rules, Log Tables, Electronic Watches with facilities of calculator, printed or written material, bits of papers, mobile phone, pager or any other device, except the Admit Card inside the Examination Room/ Hall. If any candidate is found in possession of any of the above item as, his/her candidature will cancelled and he/ she will also be debarred for future examination(s).

The candidate shall not remove any page(s) from the Test-Booklet and if he/she is found to have removed any page(s) from his/her Test Booklet, he/she will be presumed to have used unfair means and shall be liable for prosecution as per applicable laws.

12. SEAT ALLOTMENT PROCESS

12.1 Allotment of seats

Allotment of seat will be made only on the basis of merit. Allotment of seat against the reserved category will be made out of the candidates exists in the merit list.

12.2 Withdrawal and Refund policy :

- i. Candidates requesting withdrawal from the programme before the date of commencement of the programme, will get refund of 50% of fees deposited (excluding admission fee).

- ii. No refund except for caution money is permissible after the commencement of class.

12.3 Commencement of Academic Session

Academic session for 2016-17 batch will commence from **16th August 2016** at the institute (ICI) at Tirupati.

13. OTHER INFORMATION

Tentative Fee Structure

Components	2016-17		2017-18		2018-19	
	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester
Admission Fee	1000	NIL	NIL	NIL	NIL	Nil
Tuition Fee	70000	70000	70000	70000	70000	70000
IGNOU Fee	4500	-	4500	-	4500	-
Examination Fee	2000	2000	2000	2000	2000	2000
Caution Money	2500	NIL	NIL	NIL	NIL	NIL
TOTAL	80000	72000	76500	72000	76500	72000

Note: - In addition to above institute may collect medical, identity card, student activity fee etc.

SAMPLE QUESTIONS

THE SAMPLE QUESTIONS/GUIDELINES ARE ONLY INFORMATIVE AND INDICATIVE FOR THE CANDIDATES. THE ACTUAL QUESTIONS MAY VARY IN DIFFICULTY LEVEL AND CONTENT DISPERSION.

NUMERICAL ABILITY AND ANALYTICAL APTITUDE

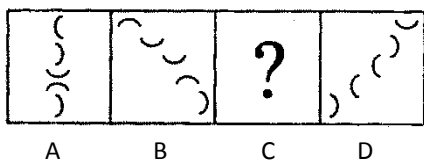
- What is the number of numbers between 400 and 500 if both the numbers are counted?
(1) 101 (2) 100 (3) 99 (4) 102
- After the division of a number successively by 3, 4, and 7, the remainders obtained are 2, 1 and 4 respectively. What will be the remainder if 84 divide the same number?
(1) 80 (2) 76 (3) 41 (4) 53

3. The sum of all even two digit numbers is divided by one of them leaving no remainder. It is known that the sum of the digits of the divisor is 9, and that the digits in the quotient and divisor are the reverse of each other. The divisor is
(1) 18 (2) 36 (3) 54 (4) 72
4. In a class of 51 students, the difference between the highest marks and the least marks is 70. If the average score is calculated without considering the student who got the highest marks then the average score decreases by 1%. If the average score is calculated without considering the student who got the least marks then the average score increases by $1\frac{1}{3}\%$. What is the original average score of the class?
(1) 60 (2) 70 (3) 80 (4) 40
5. Shashi counts all the numbers from 252 to 594 and checks for the number of occurrences of 8. How many times does he come across the number 8?
(1) 74 (2) 76 (3) 79 (4) 80
6. How many metres of cloth 5 m wide will be required to make a conical tent, the radius of whose base is 7 m and whose height is 24 m? (Take $\pi = 22/7$)
(1) 108 m (2) 110 m (3) 112 m (4) 115 m
7. Aluminium is not used
(1) in silvery paints (2) for making utensils (3) for making wires (4) as oxidizer in metallurgy
8. Viruses are composed of
(1) proteins only (2) nucleic acids only
(3) proteins and nucleic acids (4) lipoprotein
9. Soap helps in cleaning clothes, because
(1) it lowers the surface tension of the solution
(2) it absorbs the dirt
(3) it increases the surface tension of the solution
(4) chemicals of soap change
10. The stored food material found in muscles is
(1) Phosphogen (2) Lipid (3) Glycogen (4) Protein

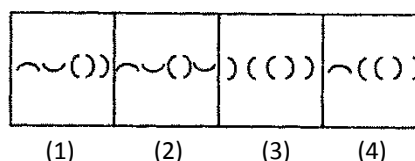
REASONING AND LOGICAL DEDUCTION

Direction (Question 11) : In this question, there is set of four figures labelled A, B, C and D called the Problem Set followed by a set of four other figures labelled 1, 2, 3 and 4 called the Answer Set. One figure contains a question mark. Select a suitable figure from the Answer Set which will substitute this question mark so that a series is formed by the figures A, B, C and D taken in order. The number of the selected figure is the answer.

11. Problem Set



Answer Set



Direction (Question 12): In this question below are three statements followed by three conclusions numbered I, II and III. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts.

Then decide which of the answers (1), (2), (3) and (4) is the correct answer and indicate it on the answer sheet.

12. Statements: Some chairs are tables. Some tables are drawers. All drawers are shelves
Conclusions:
I. Some shelves are tables.
II. Some drawers are chairs.
III. Some shelves are drawers.
- (1) Only I and III follow
(2) Only I and either II or III follow
(3) Only II and either I or III follow
(4) All I, II and III follow

Direction (Question 13): The below question consists of a question and two statements numbered I and II. Decide whether the data provided in the statements are sufficient to answer the question. Mark answer as

- (1) if the data in statement I alone are sufficient to answer the question, while the data in, statement II alone are not sufficient to answer the question.
(2) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(3) if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
(4) if the data in both statements I and II together are necessary to answer the question.
13. In a class, the ratio of boys and girls is 13:10. How many boys are there in the class?
I. The number of boys is 30% more than that of girls.
II. The number of girls is 15 less than that of boys.

Directions (Questions 14-15): Complete the series.

14. 9, 15, 23, 33, ?
(1) 44 (2) 38 (3) 36 (4) 45
15. In a certain code, PEAK is written as '3512' and DINE is written as '6895'. How is KIND written in that code?
(1) 2396 (2) 2896 (3) 2986 (4) 2596

Directions (Questions 16-18): Read the following information to answer these questions.

In a school, there were five teachers, A and B were teaching Hindi and English. C and B were teaching English and Geography. D and A were teaching Mathematics and Hindi. E and B were teaching History and French.

16. Who among the teachers was teaching maximum number of subjects?
(1) A (2) C (3) B (4) D
17. Which of the following pairs was teaching both Geography and Hindi?
(1) A and B (2) C and A (3) B and C (4) None of these
18. More than two teachers were teaching which subject?
(1) History (2) French (3) Hindi (4) Geography

Directions (Questions 19-20) : Each of the following questions is based on a set of propositions I-IV. Select the best answer to each question.

- I. All P are Q.
II. Some P are not Q.
III. Some, but not all, P are Q.
IV. No P are Q.

19. Considered only by themselves, which of the following pairs of statements might either both be true or both be false?
(1) I and II (2) II and III (3) I and III (4) I and IV
20. Considered only by themselves, all of the following pairs of statements might both be false but could not both be true

except?

- (1) I and II (2) I and III (3) I and IV (4) II and IV

GENERAL KNOWLEDGE AND CURRENT AFFAIRS

21. World's tallest building is
(1) Eiffel Tower (2) Burj Khalifa (3) Statue of Liberty (4) Qutub Minar
22. Nicole Faria is
(1) Miss Earth 2010 (2) Miss World 2010
(3) Miss Universe 2010 (4) None of these
23. The host of 2018 World Cup of Football is
(1) Qatar (2) Russia (3) Japan (4) India
24. The largest freshwater lake in the world is
(1) Lake Victoria (2) Lake Michigan (3) Lake Balkhash (4) Lake Superior
25. Which book, written by Rashmi Bansal, profiles the story of 25 IIM-Ahmedabad graduates?
(1) Stay Hungry Stay Foolish (2) The Elephant, the Tiger and the Cell Phone
(3) The Five Dollar Smile (4) None of these
26. Big Cinemas is a subsidiary of
(1) A.V. Birla group (2) Reliance ADAG (3) Essar Group (4) None of these
27. Which state of India projects itself as "God's own Country"?
(1) Kerala (2) Himachal Pradesh (3) Uttarakhand (4) Chattisgarh
28. SPICMACAY is concerned with _____.
(1) arts and culture (2) music and culture
(3) photography and culture (4) sports and culture
29. Mukta Arts is associated with which among the following film personalities?
(1) Dev Anand (2) Subhash Ghai (3) Yash Chopra (4) Suraj Barjatya
30. India's position in terms of medals tally at 16th Asian Games 2010 at Guangzhou was
(1) Fifth (2) Sixth (3) Seventh (4) Third

APTITUDE FOR SERVICE SECTOR

31. If you want to be successful, you should be
(1) grossly over confident (2) confident
(3) under confident (4) over confident
32. If you have just been denied promotion and your junior has been selected, what should you do?
(1) Leave the organisation
(2) Abuse the junior for manipulation and protest against the management
(3) Move the court
(4) Talk to your boss, bring out your contribution and ask for reconsideration
33. If you happen to on the spot of a road accident, where a person is injured, what should you do?

- (1) Call the police (2) Inform the injured person's relative
(3) Provide him first-aid, if you can (4) Avoid the scene of accident
34. In case you get angry on some issue, you should
(1) display your anger by shouting and give vent to your anger
(2) avoid the situation
(3) try to reason and delay your reactions
(4) distract your attention from the issue
35. You would like to be friendly with a person who is
(1) clever and smart (2) simple and honest
(3) extrovert and dominating (4) quiet and withdrawn
36. While selecting a candidate for a service industry job, you will go for a candidate who is
(1) highly academic (2) social and helpful
(3) quiet and an introvert (4) responsible
37. If you happen to come across a girl child, who has unfortunately got separated from the parents in the crowd, you would
(1) enquire about her parents and help her as the need be
(2) hand over the child to people around
(3) inform the police
(4) ignore to avoid any hassle
38. In case you happen to witness a family quarrel in your immediate neighbourhood, you would
(1) ignore and forget
(2) inform other neighbours and try to intervene
(3) shout and tell them not to make noise
(4) inform police
39. When you see a cluster of slums in your neighbourhood, what comes to your mind?
(1) Slums should be immediately removed to a far off place
(2) Slums are a scar on our cities
(3) Persons living in slums should also have a place to live
(4) Try and ignore the issue
40. On receipt of bad performance review, you would
(1) become extremely angry
(2) be disappointed and frustrated
(3) try and take criticism in stride and learn some lessons
(4) go and fight with your boss

ENGLISH LANGUAGE

Directions (Questions 41-42): In each of the following questions a related pair of words or phrases given. Each pair is followed by four other pairs of words. Choose the pair that best expresses the relationship as by the original pair.

41. Harm : Damage
(1) sweet : sour (2) stout : weak (3) injure : incapacitate (4) hook : crook
42. Contradict : Contravene
(1) deny : refute (2) confuse : satisfy
(3) compensate : damage (4) profane : vulgarity

Directions (Questions 43-44) : In each of the following questions, out of the given alternatives choose the one which is closest in meaning to the underlined word and can replace it without changing the meaning of the sentence.

43. He gave me a detailed account of the meeting.
(1) report (2) summary (3) explanation (4) precis
44. It is so gratifying to know that there are not many small-pox cases these days.
(1) pleasing (2) surprising (3) satisfying (4) happy

Direction (Question 45) : In the question, choose the word which is most opposite in meaning of the underlined word in the sentence.

45. This is only the most tenuous evidence for it.
(1) abundant (2) enough (3) reasonable (4) less

Directions (Questions 46-47) : In these questions, fill in the blank with most appropriate word from the given alternatives to complete the sentences meaningfully.

46. A new shop _____ opened in the building, since last week.
(1) will be (2) has been (3) is (4) would be
47. My first lesson _____ forgiveness came from my father.
(1) on (2) in (3) about (4) upon

Direction (Question 48) : In the question four sentences are given. Choose the sentence which is grammatically wrong.

48. (1) She had finished her work when I met her.
(2) Do you believe in God?
(3) He cut his hand with a knife.
(4) He challenged me for a duel.

Direction (Question 49) : In the question, choose the option which best expresses the meaning of the idiom given.

49. To carry off the bell
(1) To call others for help (2) To bag the first position
(3) To steal all wealth and flee (4) To trouble others

Direction (Question 50) : In the question, out of the given group of words, choose the mis-spelt word.

50. (1) Boast (2) Cataloge (3) Terrible (4) Heritage

Directions (Question 51): Read the passage carefully and answer the following question:

Shopping malls, supermarkets and large format retail stores may be sprouting all over the country, but there are still a large number of entrepreneurs who would rather not sell their wares through the usual retail channels. They prefer selling directly through trade exhibitions, which are attracting an increasing number of footfalls. Scores of exhibitions are held each year in all parts of the country, big cities and small. Some of the largest exhibitions held in the country are trade events held by the CII, IT and software expositions held by Nasscom, MAIT - manufacturers association show, and expositions which cater to interior designs and automobiles, etc. "Publications are also starting to get into the exhibitions business in a big way," says Hemanshu Chitnis, Director of Exhibitions and Expositions International (Business India and Times of India exhibitions are among the largest). Those who exhibit their goods are happy too; says fashion and textile designer Bhamini Subramaniam, who took part recently in the Femina Trunk Show of designer wear along with designers like Krishna Mehta, Narendra Kumar Ahmed, Naheed Merchant and Pranavi Kapoor from Delhi: "Large retail outlets have a fixed 40 per cent mark up on designer apparel which they take on a consignment basis. At exhibitions the only cost incurred is the one-time fee for the stall and there's no price loads for consumers." Also we don't have to deal with credit in any form which enables us complete monitoring over stocks, she adds. Explains Piyush Gupta, Director of GNH systems, an importer of Chinese electronic gadgets, "The whole retailing system is very complex in India and there are middlemen at every stage. They add their profit margin and the extra cost is borne by the customer."

51. Exhibitions are better options than the Retail Outlets because
(1) the only cost involved in exhibitions is one time fee for the stall.
(2) no price loads for the consumers.
(3) no middleman at any stage.

(4) All the above.

ANNEXURE -1

(FORMAT FOR MEDICAL CERTIFICATE)

CERTIFICATE

(To be completed and signed by a registered MBBS Doctor and presented by the candidate at the time of Admission)

Certified that I have in general and also in regard to following infectious diseases examined Mr/Ms. _____ (whose signature is given below) Son/Daughter of Sh. _____ Resident of _____

Disease

Finding

- a) Infectious skin diseases
- b) Psoriasis Foliate

- c) Tuberculosis
- d) Trachoma
- e) Venereal disease
- f) HIV

and find that he/ she is not suffering from any of the above diseases.

I also certify that after examination I find that Mr./ Ms. _____ is fit to undergo course of study in Hospitality and Hotel Administration.

(Signature of Candidate)

(Signature of Registered Medical Practitioner)

Seal _____
Registration No: _____

ANNEXURE -2

(Prescribed Format for OBC Certificate)

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS / ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri / Smt. / Kum. _____ Son / Daughter of Shri /Smt.
_____ of Village/Town _____ District/Division
_____ in the State/Union Territory _____ belongs to the
_____ Community which is recognised as a backward class under the Government of
India, Ministry of Social Justice and Empowerment's Resolution No. _____ dated _____*.

Sh/ Smt/ Kumari _____ and /or his/her family ordinarily reside(s) in the _____ District/ Division of the _____ State/ Union Territory. This is also to certify that he/she does not belong to the persons/ sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93** .

Dated: _____

District Magistrate /
Deputy Commissioner etc.
Seal

NOTE:

**The authority issuing the certificate may have to mention the details of Resolution of Govt of India, in which the caste of the candidate is mentioned as OBC.*

***As amended from time to time.*

Note: The term "Ordinaliy" used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

This certificate should not be issued earlier than one year, should be issued after May-2015 onwards .

ANNEXURE -3

**Disability Certificate
(In case of multiple disabilities)
(Name and Address of the Medical authority issuing the Certificate)**

Recent PP size
attested
photograph
(showing face
only) of the
person with
disability

Certificate No.:

Date:

This is to certify that we have carefully examined Sh./ Smt./ Km _____ son/wife/daughter of
Sh. _____ date of birth (DD/MM/YY) _____ Age _____ Years, male/female
_____ Registration No. _____ Ward/Village/Street _____ Post Office

_____ District _____ State _____, whose photograph is affixed above, and are satisfied that:

- A. He / She is a Case of **Multiple Disability**. His/ her extent of permanent physical impairment/ disability has been evaluated as per guidelines (to be specified) for the disabilities ticked below, and shown against the relevant disability in the table below:

S N	Disability	Affected part of body	Diagnosis	Permanent physical impairment/mental disability (in %)
1	Locomotor Disability	@		
2	Low Vision	#		
3	Blindness	Both Eyes		
4	Hearing Impairment	\$		
5	Mental retardation	x		
6	Mental illness	x		

- B. In the light of the above, his/ her over all permanent physical impairment as per guidelines (to be specified), is as follows: -

In figures :- _____ percent ; In words : - _____ percent

- This condition is progressive/ non-progressive/ likely to improve / not likely to improve.
- Re assessment of disability is :
 - Not necessary, **Or**
 - is recommended / after _____ years _____ months, and therefore this certificate shall be valid till (DD/MM/YY) _____.

(@- e.g. Left/Right/both arms/ legs; #- e.g. Single eye/ both eyes; \$ - e.g. Left/Right/both ears)

3. The applicant has submitted the following document as proof of residence :-

Nature of document	Date of Issue	Details of authority issuing certificate

4. Signature and seal of medical Authority.

Name and seal of Member	Name and seal of Member	Name and seal of the Chairperson

Signature/thumb impression of the person in whose favour disability certificate is issued

ANNEXURE -4

Recognised Boards/ Universities conducting Class 12th/ Equivalent Examination in India (As per COBEC record)

- ANDHRA PRADESH BOARD OF INTERMEDIATE EDUCATION
- ASSAM HIGHER SECONDARY EDUCATION COUNCIL
- BIHAR INTERMEDIATE EDUCATION COUNCIL (BIHAR SCHOOL EXAMINATION BOARD)
- CENTRAL BOARD OF SECONDARY EDUCATION
- CHATTISGARH MADHYAMIK SHIKSHA MANDAL (CHATTISGARH BOARD OF SECONDARY EDUCATION)
- COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS

7. GOA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION
8. GUJARAT SECONDARY EDUCATIO BOARD
9. HARYANA BOARD OF EDUCATION
10. H P BOARD OF SCHOOL EDUCATION
11. J&K STATE BOARD OF SCHOOL EDUCATION
12. JHARKHAND ACADEMIC COUNCIL
13. KARNATAKA BOARD OF PRE UNIVERSITY EDUCATION
14. KERALA BOARD OF PUBLIC EXAMINATIONS
15. MADHYA PRADESH BOARD OF SECONDARY EDUCATION
16. MAHARASTRA STATE BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION
17. MANIPUR COUNCIL OF HIGHER SECONDARY EDUCATION
18. MEGHALAYA BOARD OF SECONDARY EDUCATION
19. MIZORAM BOARD OF SCHOOL EDUCATION
20. NAGALAND BOARD OF SCHOOL EDUCATION
21. ODISHA COUNCIL OF HIGHER SECONDARY EDUCATION
22. PUNJAB SCHOOL EDUCATION BOARD
23. RAJASTHAN BOARD OF SECONDARY EDUCATION
24. TAMIL NADU BOARD OF HIGHER SECONDARY EDUCATION
25. TRIPURA BOARD OF SECONDARY EDUCATION
26. U P BOARD OF HIGHER SCHOOL AND INERMEDIATE EDUCATION
27. UTTARANCHAL SHIKSHA EVAM PARIKSHA PARISHAD
28. WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION
29. NATIONAL INSTITUTE OF OPEN SCHOOLING
30. JAMIA MILIA ISLAMIA, NEW DELHI
31. ALIGARH MUSLIM UNIVERSITY, ALIGARH
32. DAYALBAGH EDUCATIONAL INSTITUTE, AGRA
33. BANASTHALI VIDYAPEETH, RAJASTHAN
34. VISHWA BHARTI UNIVERSITY, SHANTINIKETAN, BIRBHOOM, WB
35. RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, HYDERABAD
36. HARYANA OPEN SCHOOL, BHIWANI
37. RAJASTHAN STATE OPEN SCHOOL, JAIPUR
38. M P STATE OPEN SCHOOL, BHOPAL
39. ANDHRA PRADESH OPEN SCHOOL SOCIETY
40. BIHAR BOARD OF OPEN SCHOOLING EXAMINATION
41. CHHATISGARH STATE OPEN SCHOOL
42. CBSE i (CBSE international)
43. TELANGANA BOARD OF INERNMEDIATE EDUCATION
44. TELANGANA PRADESH OPEN SCHOOL SOCIETY
45. WEST BENGAL COUNCIL OF RABINDRA OPEN SCHOOLING
46. ASSAM STATE OPEN SCHOOL
47. DIRECTORATE GENERAL OF MILITARY TRAINING (RIMC)

IMPORTANT DATES

- **Date of Examination** : **09.07.2016**

- **Duration of Examination** : **10:00 a.m. to 1:00 p.m. (3 hrs)**
- **On line Application Form** : **20.05.2016**
- **Last Date for applying on line** : **28.06.2016**
- **Last Date of receipt of print out of Application Form** : **02.07.2016**
- **Result of JEE and allotment of seat** : **3rd Week of July, 2016**
- **Commencement of Academic Session** : **16th August, 2016**

ADDRESS FOR SENDING THE PRINT OUT OF APPLICATION FORM ALONG WITH DEMEND DRAFT

Director (A & F)
National Council for Hotel Management & Catering Technology
A -34, Sector -62,
Noida – 201309

Website: www.nchm.nic.in