Xavier General Management Aptitude Test (X-GMT) is an online entrance test being conducted by Xavier University Bhubaneswar (XUB) for admission into various Master’s Degree Programs as follows:

- MBA in Business Management (MBA-BM)
- MBA in Human Resource Management (MBA-HRM)
- MBA in Rural Management (MBA-RM)
- MBA in Sustainability Management (MBA-SM)
- MBA in Urban Management & Governance (MBA-UMG)
- Master of Business Finance (MBF)
- Executive MBA in Business Management (EMBA-BM)
- Executive MBA in Business Analytics (EMBA-BA)

Eligibility for attempting X-GMT 2020 is a Bachelor’s Degree or equivalent (of minimum 3-year duration) in any discipline from a recognized university with at least 55% of marks in aggregate. Candidates who expect to complete the final part of their degree examinations by June 15, 2020, can also apply.

Pattern of X-GMT 2020
- X-GMT 2020 will be a computer-based online test
- The duration of the exam will be 120 minutes & the medium of the test is English for all the candidates.
- Candidates need to attempt multiple choice questions (MCQs) that will be spread across 4 sections, namely, Quantitative Aptitude (QA), Verbal Ability & Logical Reasoning (VA & LR), Data Interpretation (DI), Emotional Quotient and General Awareness (EQ & GA).
- The four sections during the test will appear in random sequence and there will be sectional time limits, which means a candidate must complete a section in a given time. If a candidate finishes any section early, (s)he must wait for the next section to begin and can’t go back to a completed section.
- The type and nature of questions will be like the other prominent entrance tests for management education.
- There will be negative marks for incorrect answers

X-GMT 2020 Exam Centers
X-GMT 2020 exam will be conducted at the following locations:

<table>
<thead>
<tr>
<th>Bangalore</th>
<th>Bhubaneswar</th>
<th>Hyderabad</th>
<th>Kolkata</th>
<th>Mumbai</th>
<th>New Delhi</th>
</tr>
</thead>
</table>

Candidates will get the option of choosing their preferred exam centers while filling the application form. The final allotment of the exam center can be viewed on the admit card. It must be noted that the institute has the right to change the exam center anytime according to availability of seats. Candidates should reach their exam centers before the reporting time, with their valid admit cards, without which they won’t be allowed to enter the exam hall.

X-GMT 2020 Key Dates
Registration deadline: December 09, 2019
Admit Card download: January 18, 2020 (Tentative)
Test date: January 25, 2020 (Saturday)
Declaration of Result: January 31, 2020 (Tentative)
Quantitative Aptitude (QA)

(Q. 1-2) Based on the information given below answer the following questions.

<table>
<thead>
<tr>
<th>Institutes</th>
<th>Candidates Appeared (in percentage)</th>
<th>Candidates Qualified (in percentage)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>15</td>
<td>16</td>
</tr>
<tr>
<td>B</td>
<td>20</td>
<td>18</td>
</tr>
<tr>
<td>C</td>
<td>18</td>
<td>18</td>
</tr>
<tr>
<td>D</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>E</td>
<td>12</td>
<td>20</td>
</tr>
<tr>
<td>F</td>
<td>25</td>
<td>16</td>
</tr>
</tbody>
</table>

1. What is the ratio of the qualified candidates from institutes A, B and C together to the appeared candidates from institutes D, E and F?
   A. 250:829  
   B. 260:987  
   C. 129:652  
   D. 221:458

2. What is the approximate percentage of students qualified with respect to those appeared from the institutes B and C together?
   A. 23  
   B. 22  
   C. 20  
   D. 21

3. The sum of ages of 6 children born at the intervals of 3 years each is 99 years. Find out the age of the youngest child?
   A. 6 years  
   B. 9 years  
   C. 12 years  
   D. 3 years

4. P, Q and R can do a work in 20, 30 and 60 days respectively. How many days does it need to complete twice the amount of work if P does the work and he is assisted by Q and R on every third day?
   A. 15 days  
   B. 20 days  
   C. 30 days  
   D. 60 days

5. In how many different ways can the letters of the word 'CORPORATION' be arranged so that the vowels always come together?
   A. 810  
   B. 1440  
   C. 2880  
   D. 50400

Verbal Ability & Logical Reasoning (VA & LR)

Each of these questions has a question with a part of it underlined. The question is followed by four alternatives to replace the underlined part of the sentence. Choose the best alternative which is grammatically correct.

1. The closing of small, inexpensive hospitals while large expensive hospitals remain open seems a luxury that we can no longer afford in order to maintain them.
   A. seems to emphasize luxury over economy, which we can no longer afford.
   B. seems to be a waste of valuable resources.
   C. seems a luxury we can no longer afford.
   D. seems too luxurious to be any longer affordable.
2. The ancient question of the exact difference between plants and animals, which was so complicated with the discovery of microscopic members of both groups, was somewhat sidestepped with the establishment of a third phylum, the Protista, reserved just for them.

A. consisting only of them.
B. inhabited only by them.
C. which includes all microscopic life.
D. which would have included all microscopic plants and animals.

3. Logical Arrangement of Words:


A. 4, 5, 3, 2, 1, 6  B. 4, 3, 5, 6, 2, 1  C. 4, 2, 1, 5, 3, 6  D. 4, 1, 5, 6, 2, 3

Data Interpretation (DI)

(Q. 1-3) The following pie-chart shows the sources of funds (in crores Rs.) to be collected by the National Highways Authority of India (NHAI) for its Phase II projects. Study the pie-chart and answers the questions that follow.

1. If the toll is to be collected through an outsourced agency by allowing a maximum 10% commission, how much amount should be permitted to be collected by the outsourced agency, so that the project is supported with Rs. 4910 crores?

A. Rs. 6213 crores  B. Rs. 5827 crores  C. Rs. 5401 crores  D. Rs. 5316 crores

2. The central angle corresponding to Market Borrowing is

A. 52º  B. 137.8º  C. 187.2º  D. 192.4º

3. If NHAI could receive a total of Rs. 9695 crores as External Assistance, by what percent (approximately) should it increase the Market Borrowing to arrange for the shortage of funds?

A. 4.5%  B. 7.5%  C. 6%  D. 8%
Emotional quotient & General Awareness (EQ & GA)

1. As a member of a project you come to know about the malpractices within. The manager-in-charge also seems to be a part of this. You will –

A. Apprise the senior manager of the practices
B. It’s better to ignore and stay away from the practices as this can affect your career
C. Send a mail and then speak to the manager about the practices. You will have official proof of your effort and the response of the manager
D. Be a part of the system. You will benefit out of it

2. A team member had complained of a major fault of yours to your supervisor. You will –

A. Hold a grudge against the team member and complain against him when you have a chance
B. Let go of bad feelings against your team member. It was your fault and you accept it
C. Go to your manager and complain about the team member
D. Go to the team member and pick a fight with him

3. You work hard for your project and deliver a good quality work on time. During appraisal, your manager awards a team mate better rating than your rating, just because of the impression and perception he has. You will-

A. Continue working in the way you do. Your duty is to work irrespective of results
B. Apprise the project manager of your work and the results that have received, and ask for what went wrong
C. Approach your senior manager and HR and let him know about the discrepancies in PM
D. Try to leave the project or change the company. After all people leave bad managers

4. Blue revolution is associated with the development and growth of –

A. Apiculture Sector  B. Sericulture Sector  C. Fishery Sector  D. Tea Sector

5. Choose your correct answer from the options given below regarding the number of states and Union Territories in India?

1) 28 States and 7 Union Territories
2) 29 States and 7 Union Territories
3) 29 States and 6 Union Territories
4) 28 States and 9 Union Territories

6. Which team wins the 85th Ranji Trophy title in 2019?

A. Mumbai  B. Saurashtra  C. Vidarbha  D. Delhi

7. Justice Sharad Arvind Bobde is the ___________ Chief Justice of India.

A. 44th  B. 45th  C. 46th  D. 47th