

## **Information for Lateral Entry to 2<sup>nd</sup> Year MCA Program for Academic Year 2019 - 2020**

### **Objective of Lateral Entry MCA Program:**

The objective of the course is to catch the young talents after the graduation level in computer science and nurture them with a balanced mixture of Gandhian thoughts and philosophy as well as technical skills in Computer Science and Applications. The course will give education to students with commitment to core Gandhian Values like truth, non-violence, propagation of khadi and village. The values and way of thinking developed during the academic life of students will give the solution to current society for non-violent and sustainable development. After successful completion of the course, the students may take up either a career in the societal development or may pursue an academic career for further study and research in the field of Computer Science and Applications.

### **Eligibility Criteria for Admission:**

The candidate should have passed in BCA, B.Sc. (IT/ Computer Science) with Mathematics as a Course at 10+2 level or at the Graduation Level. Obtained at least 50% marks (45% in case of candidates belonging to reserved category) in the qualifying Examination.

### **Selection Procedure:**

The entrance test will be based on the following topics:

|                  |  |                             |                      |
|------------------|--|-----------------------------|----------------------|
| <b>Section I</b> | (1) Objective type questions based on following topics | <b>50 Marks</b>             |                      |
|                  | C Language   | Data Structure              | Discrete Mathematics |
|                  | JAVA Script  | Systems Analysis and Design | Java                 |

### **Section II**

|   |                 |
|---|-----------------|
| (2) Data Structure Practical using "C" or "C++" or Java | <b>50 Marks</b> |
|---|-----------------|

The detailed syllabus is available on our web site: [www.gujaratvidyapith.org](http://www.gujaratvidyapith.org)

### **Number of Seats for lateral entry:**

27 + 5 for the academic year 2019-2020 and reservation for reserved category is as per rules of Central Government.

### **Program Structure:**

The structure of lateral entry MCA program is as per existing MCA program of Gujarat Vidyapith.

**Fees:** As per the norms of Gujarat Vidyapith.

**Form Submission at:** Department of Computer Science, Gujarat Vidyapith, Ahmedabad.

**Entrance Exam Center:** Department of Computer Science,  
Gujarat Vidyapith, Ashram Road, Ahmedabad-380014.

|   |   |
|---|---|
| <b>Online application form available at</b> | : <a href="http://www.gujaratvidyapith.org">http://www.gujaratvidyapith.org</a> |
| <b>Last date for submission of forms</b>    | : 19/06/2019 ( <b>Tentative</b> )   |
| <b>Entrance exam Date</b>                   | : 20/06/2019 ( <b>Tentative</b> )   |
| <b>Entrance exam Time</b>                   | : 12:00 PM  |
| <b>Contact number</b>                       | : (079) 40016363, Mob: 9428045182   |

### **Note:**

1. You are required to attach all semester marksheets with application form.
2. You are required to come with necessary Fee and required original documents at the time of Entrance Exam.