

# LBS MCA ENTRANCE EXAMINATION

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## 1. Project Overview?

**Online LBS MCA Entrance Examination** System is an on-line test simulator is to take online examination, test in an efficient manner and no time wasting for manually checking of the test paper. The main objective of this web based online examination system is to efficiently evaluate the student thoroughly through a fully automated system that not only saves lot of time but also gives fast and accurate results. For students they give papers according to their convenience from any location by using internet and time and there is no need of using extra thing like paper, pen etc.

Online examination system helps students to offer a quick and easy way to appear for the test. It also provides the results immediately after the examination with 100% accuracy and security. Student can enter to perform exam only with their valid username and password. This examination contains multiple choice questions and appropriate number of options. There are no limitations on number of options and it can be randomized so same set of question will not appear to all student so it prevent manipulation. More than one option can be correct but the user can select only one option. This provides time limit. The user can see their results after completing the exam. This helps the students to write the exam from far distance and which can provide security and simplicity and other beneficial features to the user.

## 2. To what extend the system is proposed for?

**EXAMINATION HALL SEATING ARRANGEMENT** is developed for the college to simplify the allocation of halls and issuing hall tickets to

students during exams. It facilitates to access the examination information of a particular student in a particular department. The information is sorted information alphabetically, which will be provided by the teacher for a respective department. This system is also help in finding the examination eligibility criteria of a student of the particular department. COLLEGE ALLOCATION is developed for the college to simplify the allocation of students based on their rank and preference of college.

3. Specify the Viewers/Public which is to be involved in the System?

Students and Teachers

4. List the Modules included in your System?

Admin, Teachers, Invigilators and students.

5. Identify the users in your project?

Teachers, Invigilators and students .

6. Who owns the system?

Admin

7. System is related to which firm/industry/organization?

*Education*

8. Details of person that you have contacted for data collection?

Mr.Binumon Joseph(Project Guide)

Mr.Jinson Devis(Project Guide)

Mrs.Shelly Shiju George(Class Teacher)

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

1.How many types of exams are conducted in LBS Exam ?

There are two types of exams in LBS MCA Entrance Exam.That are MCA LE and MCA Regular Exam.

2.What are the Eligibility criteria for this exam?

**Nativity -**

The candidate must be an Indian Citizen. Certificate from a Village Officer or a competent authority showing that the candidate is a native of any State or Union Territory of India should be furnished in the prescribed format along with the print out of the application. True copies of the birth certificate issued by the competent authority/ passport/ school certificate-showing place of birth will also be accepted as proof of nativity.

**Academic Eligibility -**

Candidates should have passed in any recognized Bachelor's Degree of minimum 3 years duration with Mathematics at 10+2 level OR at Graduate level. The candidate should have secured a minimum aggregate of 50% marks in their Degree examination, but, it is 45% for candidates belonging to reserved category. For SC and ST candidates, a minimum pass in the degree examination is sufficient. No rounding off of percentage of marks to the nearest higher integer is permitted.

(1) Candidate seeking admission to the course should be qualified from any of the universities in Kerala or any other Universities, recognized by any of the Universities in Kerala.

(2) Final Year regular Bachelor's Degree students are also permitted to appear for the Entrance Examination subject to the condition that the original degree certificate and mark lists of all parts of the qualifying examination shall be produced by the candidate at the time of admission.

3.What is the pattern of the exam?

Type - Objective Type

Sr. No. - Subject - No of Questions -

1. Mathematics (10 + 2 Level 50% and Degree Level 50%) - 50 Qs
2. Statistics (Degree subsidiary Level) - 10 Qs
3. Computer Science (Basic 10, Degree Level 10) - 20 Qs
4. Quantitative Aptitude - 10 Qs
5. Logical Ability - 10 Qs
6. English - 10 Qs
7. General Knowledge - 10 Qs

Each answer with correct response shall be awarded three marks. More than one answer indicated against a question will be deemed as incorrect response. No marks will be deducted for incorrect and zero marks for the questions not answered.

4.What is syllabus of MCA LE Exam

Programming in C, Programming in C++,Computer Organization and Architecture, Operating System, Data Structure and Logical Ability.

## 5. What is the existing application process of LBS exam?

Candidates seeking admission to the course have to apply online through the website [www.lbscentre.kerala.gov.in](http://www.lbscentre.kerala.gov.in) of the Director of LBS Centre for Science and Technology. Application Fee for general and SEBC candidates is Rs. 1000/- (Rupees Thousand only). In the case of SC/St candidates and those eligible for SC/ST benefits as per G.O (MS) No. 25/05/SCSTDD dated 22.06.2005; the application fee is Rs. 500/- (Rupees Five Hundred Only.) Application fee can be remitted at any one of the branches of the Scheduled Bank (to be notified) in Kerala.

## 6. Documents to be uploaded along with the application form

The candidates have to upload the photograph and signature in the application form. Along with that, they have to upload the scanned copy of the relevant certificates and documents as proof mentioned below.

- Copy of original challan towards remittance of application fees (only for those candidates who remitted fee by way of challan).
- The S.S.L.C book or any other relevant record to prove date of birth.
- Mark sheets and degree certificates of the qualifying examination.
- Eligibility certificates for candidates who have passed from a university outside Kerala
- Any certificate to prove nativity.
- Income and Community in support of SEBC / OEC claim.
- Community certificate in support of SC / ST claim.
- Intercaste marriage certificate (if applicable)
- Certificate from the medical board for persons with disabilities.
- Certificate from a Medical officer not below the rank of Assistant surgeon to prove that the candidate is fit enough to undergo the MCA course.
- BPL certificate issued by competent LSG Authority (to claim BPL reservation).

7. What is the existing valuation of LBS entrance exam

Answer sheets (OMR Answer sheets) will be given to mark the answers. All entries in the OMR Answer sheet including the filling of bubbles should be done by using ball point pen (blue or black ink) only.

All questions will be of objective type and will be given in the form of a Question Booklet. Each answer with correct response shall be awarded three marks. One mark will be deducted for each incorrect response and zero mark for the questions not answered. More than one answer indicated against a question will be deemed as incorrect response and will be given negative marks.

8. What is the existing center of LBS entrance exam

Thiruvananthapuram, Ernakulam, Kozhikode

9. What is the existing rank criteria?

In the case of tie in the total marks in the Entrance Examination, the candidates scoring higher marks in the section 'Computer Science' in the Entrance Examination will be placed higher in rank. If the tie still exists, the candidate having higher marks in the section " Mathematics" in the Entrance Examination will be given preference. If the tie still persists, the candidate having higher marks in the section " Logical Ability" in the Entrance Examination will be given preference

10. What is duration of exam?

1 hour