

MCA

MASTER OF COMPUTER APPLICATIONS

ENTRANCE EXAMINATIONS

Information Technology: The Global Revolution

Information Technology is the powerful combination of computer and telecommunication technologies to store, analyse, retrieve and transmit textual, numeric, graphic, audio and video data at astounding speeds.

With a decidedly greater impact on mankind than the Agricultural and Industrial Revolutions, the Information Technology Revolution currently sweeping the globe, has dramatically improved the efficiency and effectiveness of the functioning of Business, Industry, Government, Healthcare, Transportation, Education and Entertainment Services.

India is now a front runner in the global IT map. We have come a long way since the introduction of computers in the 1960s and are a most important player in the field.

The consistently growing Indian Computer Industry offers career opportunities in hardware manufacture, software development, sales and training. The software industry is labour intensive, since the essential work is executed by human workers without whom the industry cannot grow. Over 5,00,000 professionals were employed in the software and other IT related industries. Their numbers are increasing significantly year after year.

Software: The promise of growth and global visibility

Indian software brain-power has been acclaimed the world over, thanks to the monumental contribution of our software engineers, settled abroad over the last two decades. The annual growth rate of India's software exports has been consistently over 50 percent since 1991. And software continues to dominate; annual revenue projections for India's IT industry

in 2007 were US \$ 87 billion and the importance of the IT industry in the Indian economy will be reflected by IT exports, projected to account for about 35% of the total exports from India in 2008.

As recognition grows world-wide about the immense promise and potential of our software industry, India has emerged as a global software powerhouse. Software majors from all over the world have set up shop in India. Global corporates are entering into alliances with Indian software companies for cost-effective Information Technology solutions.

No wonder, there is a tremendous demand for qualified software professionals in India. A career in software is right on top in the aspirational space of ambitious Indian youth drawn by the excitement of a 21st Century career. They are eager to make a mark and bring pride and glory to their homeland.

An MCA Qualification: Your passport to a Software Career

Next to B.E's, B.Tech's and M.Tech's, prized career opportunities in this sunrise industry are reserved for bright youngsters with a Master of Computer Applications(MCA) qualification.

MCA ENTRANCE EXAMINATIONS

All Central and Deemed Universities now conduct their own MCA Entrance Examinations. State Governments continue to conduct their own State-Level Common Entrance Tests for admission to Institutions within their Jurisdiction. Private Institutions can admit students based on the State-Level Test or can choose to conduct their own Entrance Examinations. IIT, Roorkee will conduct a Joint Admission Test for admission to the MCA Programme in the IIT's.

Eligibility

The minimum qualification is a three year Bachelor's degree in any discipline with Maths at the 10 +2 or Bachelor's level.

Students appearing for the Final Semester or for the Final Year Degree Examination may also apply.

Candidates should apply separately to each of the Institutions where he/she is seeking admission. They should also watch for the Notifications published by various Institutions/Universities for admission to the MCA course.

It is the student's responsibility to ensure compliance with all the requirements of the Entrance Exams which they plan to write.

The Entrance Examination for admission to MCA courses mainly assess the student's knowledge in Mathematics, Physics, Computer Awareness, General Awareness, Analytical Ability and Logical Reasoning. In some cases, they also test the candidates in English Comprehension and Numerical Aptitude.

Generally, the pattern of examination for the State Level Entrance Examinations is of the objective type. The Information Bulletin of each of the various examinations will indicate the score of the question paper, number of questions, time allowed, etc.

Since these are tough, competitive examinations, it is essential that students become familiar with all types of questions and develop the skill to answer them correctly within the specified time.

BRILLIANT'S SUPPORT PROGRAMME FOR MCA ENTRANCE EXAMINATIONS

Our study material, prepared by experts in different fields, provides the necessary background knowledge required in the subjects covered and has been prepared for the Entrance Examinations for admission to MCA Courses.

There is no uniform syllabus for the various Entrance Examinations and the syllabus varies from Institution to Institution. However, most of the syllabi cover essentially the following areas:

Algebra, Set and Group theory, Probability & Statistics, Arithmetic, Trigonometry, Analytical Geometry, Numerical Analysis, Differential Calculus, Integral Calculus, Vectors, Linear Programming, Data Interpretation and Analytical Reasoning, General Awareness, Computer Basics, Computer Architecture, Computer Language, C-Programming, Data Base Management systems, Flow chart, Algorithms.

Our study material has, therefore, been designed to fully cover these areas as well as a few other important topics and has been prepared to cater to MCA Entrance Exams in general. It is not tailored to any specific entrance exam as there is no one common syllabus for the various entrance exams.

COURSE HIGHLIGHTS

Our course material consists of **6** sets:

- I. Sets 1, 2 and 3 - Basic study material with illustrative examples for each topic and a Practice Test Paper at the end of each Set.
- II. **Set 4 & 5** - contain an adequate number of **Test Papers** prepared by our expert Faculty. Necessary keys and explanatory notes are also provided so that students can self-administer these Test Papers and then check their performance with the help of the key.
- III. **Set 6** - containing **Model Entrance Examination Papers**.

It is essential that students answer the Test Papers **under examination conditions** in order to assess their current level of performance in terms of speed and accuracy. **Repeated practice** of these Test Papers alone will help students acquire the necessary familiarity and skill with the pattern of questions asked and the ability to answer them under examination conditions.

SPECIAL FEATURES

Doubt Letter Scheme

Any doubt indicating the working steps on specific problems included in our Test Papers, can be sent to us by students under our Doubt Letter Scheme. These doubts will be answered by our Faculty with appropriate clarifications.

Despatch

Despatch of course material will begin in May 2008 or immediately after enrolment, whichever is later. Subsequent despatches will be at roughly monthly intervals. Material is normally sent by Parcel Post or by private Courier services.

Late enrolment

Course material for students enrolling from November 2008 onwards will be despatched in one lot.

ENROLMENT

Enrolment for our course towards the 2009 MCA Entrance Exams opens on January 01, 2008.

Students can enrol at any time convenient to them but are advised to join early so as to give themselves **at least 6 months time** for study and revision of the course material.

COURSE FEE

The fee for the Postal Course for the 2009 MCA Entrance Examinations is **Rs. 4995/- + Rs. 617/- Service Tax. Total Rs. 5612/-**, payable in full at the time of enrolment.

Fees once paid will not be refunded or adjusted under any circumstances.

PROCEDURE FOR ENROLMENT

The student should send us:

1. The signed Enrolment Form completely filled in and with a passport size photograph (preferably colour) pasted in the space provided.

Note: Enrolment Forms without the photograph will not be accepted.

2. An additional signed copy of the photograph.
3. A Money Order or Demand Draft drawn in favour of **Brilliant Tutorials Pvt. Ltd.**, payable at **Chennai**, for the fullcourse fee.

If a Money Order is being sent, the course applied for and the student's full mailing address should be indicated in the coupon.

The fee can also be paid in cash in our office.

Students resident outside India should follow the remittance instructions given on the Enrolment Form they receive.

The Enrolment Form and the course fee should be sent to **Brilliant Tutorials Pvt. Ltd., 12, Masilamani Street, T.Nagar, Chennai - 600 017.**

Note : When calling to enquire about the status of your application, please have the following information ready:

- A copy of your Enrolment Form
- D.D Number and Date (If Money Order, then MO/PO Receipt Number and Date)
- Issuing Bank / Post Office
- Mode of Despatch of Enrolment Form (Courier, Registered Post, Speed Post, Ordinary Post)
- Date of Despatch

Please wait at least 15 days after date of despatch before calling.

INSTITUTIONS OFFERING M.C.A. COURSES

S.No.	Name	Place	Pincode
1.	Adhiyamaan College of Engineering	Hosur	635109
2.	Alagappa University	Karaikudi	623003
3.	Agra University	Agra	282004
4.	Aligarh Muslim University	Aligarh	202002
5.	Amrita Institutions	Coimbatore	641105
6.	Andhra University	Visakhapatnam	530003
7.	Anna University	Chennai	600025
8.	Annamalai University	Annamalai Nagar	608002
9.	Arulmigu Kalasalingam College of Engineering	Kamarajar District	626190
10.	Avinashalingam Inst. For Home Sc. And Higher Educ. For Women	Coimbatore	641043
11.	Banaras Hindu University	Varanasi	221005
12.	Banasthali Vidyapith	PO Banasthali Vidyapith	304022
13.	Bangalore University	Bangalore	560056
14.	Barkatullah Vishwa Vidyalaya	Bhopal	462006
15.	Bengal Engineering College	Howrah	711103
16.	Berhampur University	Berhampur	760007
17.	Bharathiar University	Coimbatore	641046
18.	Bharatidasan University	Tiruchirapalli	620024
19.	Bhavnagar University	Bhavnagar	364002
20.	Birla Inst. of Technology	Ranchi	835215
21.	C.M.S. College of Science and Commerce	Coimbatore	641014
22.	Cochin Univ. of Science & Technology	Kochi	682022
23.	Coimbatore Inst. of Technology	Coimbatore	641014
24.	Devi Ahilya Vishwavidyalaya	Indore	452001
25.	Dibrugarh University	Dibrugarh	786004
26.	Gauhati University	Guwahati	781014
27.	Goa University	Taleigao Plateau	403203
28.	GRD Inst. of Management	Coimbatore	641014
29.	Gujarat University	Ahmedabad	380009
30.	Gulbarga University	Gulbarga	585106
31.	Gurukula Kangri Vishwavidyalaya	Hardwar	249404
32.	Guru Ghasidas University	Bilaspur	495009
33.	Guru Nanak Dev University	Amritsar	143005
34.	Indira Gandhi National Open University	New Delhi	110068

S.No.	Name	Place	Pincode
35.	Jadavpur University	Calcutta	700032
36.	Jawaharlal Nehru Technology University	Hyderabad	500028
37.	Jawaharlal Nehru University	New Delhi	110067
38.	Jiwaji University	Gwalior	474001
39.	Kakatiya University	Warangal	506009
40.	Kanpur University	Kanpur	208024
41.	Karnataka Regional Engineering College	Srinivasanagar	574157
42.	Karunya Institute of Technology	Coimbatore	641114
43.	Kongu Engineering College	Erode	638052
44.	K.S.R. Institute of Management	Tiruchengode	637209
45.	Kurukshetra University	Kurukshetra	132199
46.	Madurai Kamaraj University	Madurai	625021
47.	Maharshi Dayanand University	Rohtak	124001
48.	Mangalore University	Mangalore	574199
49.	Manipur University	Imphal	795003
50.	Manonmaniam Sundaranar University	Tirunelveli	627008
51.	Meerut Institute of Engineering and Technology	Meerut	250002
52.	M.G.R. College	Hosur	635109
53.	Mother Teresa Women's University	Kodaikanal	624102
54.	Motilal Nehru Regional Engineering College	Allahabad	211004
55.	Nagarjuna University	Guntur	522510
56.	Noorul Islam College of Engineering	Kanyakumari District	629175
57.	North Bengal University	Darjeeling	734430
58.	North Maharashtra University	Jalgaon	425001
59.	Osmania University	Hyderabad	500007
60.	Periyar Maniammai College of Technology for women	Thanjavur	613403
61.	Pondicherry University	Pondicherry	605014
62.	Punjab University	Chandigarh	161014
63.	PSG College of Arts and Science	Coimbatore	641402
64.	PSG College of Technology	Coimbatore	641004
65.	Punjab University	Patiala	147002
66.	Ranchi University	Ranchi	834001
67.	Rani Durgavati Viswavidyalaya	Jabalpur	482001
68.	Rathnavel Subramaniam College of Arts & Sc.	Coimbatore	641402

S.No.	Name	Place	Pincode
69.	Regional Engineering College	Calicut	673601
70.	Regional Engineering College	Trichy	620015
71.	Regional Engineering College	Warangal	506004
72.	Sambalpur University	Sambalpur	768019
73.	Sardar Vallabh Patel University	Vidyanagar	388120
74.	Shivaji University	Kolhapur	416004
75.	Sinhagad Institute of Management	Pune	411041
76.	SNDT Women's University	Bombay	400020
77.	South Gujarat University	Surat	395007
78.	Sri Venkateswara University	Tirupati	517502
79.	St. Joseph's College of Engineering	Chennai	600119
80.	St. Peter's Engineering College	Chennai	600054
81.	T.B.M.L. College	Porayar	609307
82.	Thapar Institute of Engineering and Technology	Patiala	147001
83.	Thiagarajar College of Engineering	Madurai	625015
84.	Thiagarajar School of Management	Madurai	625003
85.	University of Allahabad	Allahabad	211002
86.	University of Baroda	Vadodara	390002
87.	University of Bombay	Mumbai	400032
88.	University of Calcutta	Kolkata	700073
89.	University of Calicut	Calicut	673635
90.	University of Delhi	New Delhi	110007
91.	University of Gorakhpur	Gorakhpur	273009
92.	University of Hyderabad	Hyderabad	500134
93.	University of Jammu	Jammu	184004
94.	University of Kerala	Trivandrum	695034
95.	University of Lucknow	Lucknow	226007
96.	University of Madras	Chennai	600005
97.	University of Mysore	Mysore	570005
98.	University of Pune	Pune	411007
99.	University of Rajasthan	Jaipur	302004
100.	Utkal University	Bhubhaneswar	751004

Note: This is not an exhaustive list of all Institutions offering the MCA Programme. Students should watch for advertisements appearing in newspapers for such information

REQUESTS FOR CHANGE OF ADDRESS ETC.

Normally we do not accept any advice for stoppage of despatch of study material. Change of address, or, in exceptional cases, stoppage or resumption of despatch etc. will be implemented only if requested by a letter signed by the student. A photocopy of the Admit Card (with the photograph visible) must be enclosed with the letter. Telephone requests will not be honoured unless confirmed in writing.

This policy is designed to prevent fraud and to safeguard the interests of our genuine students.

Please allow 15 days from the date of receipt, for implementation of the change

All matters are subject to the exclusive jurisdiction of the courts in Chennai only.