

University of Mumbai



# **Institute of Distance and Open Learning**

## **Online Admission Prospectus 2014-15**



**44**

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## **1.1 THE UNIVERSITY OF MUMBAI:**

The University of Mumbai (earlier known as University of Bombay) is one of the oldest and premier Universities in India. Established on 18<sup>th</sup> July, 1857, it is one amongst the first three universities in India, other being Calcutta and Madras universities.

It is a University with Potential for Excellence Award accorded by the UGC. **The university has been reaccredited with ‘A’ grade by the NAAC.**

University of Mumbai has two campuses having area of 230 acres at Vidyanagari, Kalina, Santacruz (E), and 13 acres at Fort. 701 affiliated colleges and 55 departments with an enrolment of more than 6.5 lakh Students are engaged in teaching-learning process. It has established its name in industrial collaboration and runs various professional programmes. The university is leading at national level in sports, cultural and other activities.

## **1.2 THE INSTITUTE:**

The university started its correspondence education on 24<sup>th</sup> March 1971. It was known as “Directorate of Correspondence Programmes.” In the year 1985 it was upgraded as “Directorate of Distance Education” which was further in 1993, upgraded as “Institute of Distance Education” (IDE). In the academic year 2008-09 the “The Institute of Distance Education” is now named as “INSTITUTE OF DISTANCE AND OPEN LEARNING”(IDOL). Since its inception IDOL has been giving high priority to human resource development by introducing various traditional Degree Programmes as well as Technical and Professional Programmes through distance mode.

University of Mumbai is the 7<sup>th</sup> university in the country which had started Distance Education Program in a conventional set up. Initially it started with the registration of 845 students which has grown up to a staggering figure of about 80,000 in the last academic year. Students are also doing well by topping the merit list of the university examination and have bagged Gold Medal in M.A. Sanskrit, M.A. Marathi and Chancellor’s Medal in M.A. Hindi. There are a good number of students securing First Class B.A./B.Com. and M.A. / M.Com. Many students of IDOL have gone abroad for seeking higher education in the USA, UK, Australia, Canada, New Zealand etc. Many well known film personalities have been also enrolled in IDOL.

**All Programmes offered by the Institute are approved by Distance Education Council, New Delhi, Vide Letter No. F. No./DEC/2009/4872 dated 17/12/2009.**

## **1.3 AIMS AND OBJECTIVES:**

The main objectives of the Institute are:

1. To provide facilities of higher education to the working population, women and adults, who wish to upgrade their education or acquire knowledge in various disciplines.
2. To provide education for poor and such other people who cannot attend regular face to face class room teaching.
3. To help the Students upgrade educational qualification, for academic achievements in the process of lifelong education.
4. To develop education as a lifelong activity so that the individual can refresh his/her knowledge or can acquire knowledge in new areas.

**Vision:**

To position IDOL as a premier ODL institute responsive to emerging needs of learners by providing education for all.

To produce high quality graduates and contribute towards sustainable development of the university by supporting creation of excellence in teaching, learning and research.

**Mission:**

The institute shall strive to promote innovative strategies for creation and dissemination of knowledge using available media and technologies so that university graduates acquire relevant capabilities to contribute with diligence to national development and global knowledge pool through their caliber, professionalism, value system and sense of service.

This will be achieved by providing high quality self learning materials with extensive learner support services and to take education to the unreached and promote community participation for local development.

**1.4 SPECIAL FEATURES:**

- \* The institute is presently located in its own building of about 77,000 square feet area with connectivity.
- \* Curricular contents, mode of examination and the degrees to be awarded are the same as applicable to the students of the colleges affiliated to the University of Mumbai.
- \* The learning process of the Institute is mainly through the medium of printed study materials.
- \* The audio-visual and electronic aids are being added in some subjects as a reference resource.
- \* The institute is also developing the Virtual Learning Class-rooms (VLC) facility for the students as an additional facility.
- \* The institute has an independent library and two reading rooms for the students. Forty-one thousand books are available with a good number of journals of national and international repute.
- \* Guidance lectures (Personal Contact Programmes) are conducted every year at about 76 centres in Mumbai and around.
- \* Counseling to the students during office hours at Head quarters is given by the core faculty.

**1.5 INSTRUCTIONAL SYSTEM:**

The methodology of instructions at Institute of Distance and Open Learning of the University of Mumbai is different from that of the conventional university/college. Our system is more learner oriented in which the learner is an active participant in the teaching learning process.

IDOL follows the multimedia approach in instructions. It comprises:

1. Printed study materials are basically in English and wherever possible in Marathi also. The question-papers in the subject other than languages are printed in English with Marathi version. The students can write their answers in English, Marathi, Hindi or Gujarati if they indicate their choice for medium of answering in their Examination Form, **if a student writes his/her answers in any language other than Marathi, Hindi, English and Gujarati, their answers will not be assessed and ZERO marks will be awarded.**

Students will have to collect their study materials from Room No.005 (Backside), ground floor, IDOL Building on Monday to Friday (11.00am to 5:00pm). However, for the students who are unable to make it, the study materials will be sent through post if he/ she makes a written request to the office along with the xerox copy of Admission Form and complete postal address.

2. Face to face interaction with teachers and Counseling at IDOL by the core faculty is available between the times 3.00 p.m. to 5 p.m. from Monday to Saturday (excluding 2<sup>nd</sup> & 4<sup>th</sup> Saturday of every month and public holidays) in Room No. 106 A, IDOL.

## **NO CREDIT SYSTEM FOR IDOL STUDENTS**

## 2. ADMISSION

### 2.1. ADMISSION SCHEDULE

WITHOUT LATE FEES	WITH LATE FEES
25 <sup>th</sup> June,2014 to 31 <sup>st</sup> July,2014	1 <sup>st</sup> Aug, 2014 to 16 <sup>th</sup> August, 2014

### 2.2 ONLINE ADMISSION PROCEDURE:

From the academic 2014-15, admission to all programmes will be given through online process. For details the students have to visit our website: [www.mahaonline.gov.in](http://www.mahaonline.gov.in) OR [www.mu.ac.in/idol](http://www.mu.ac.in/idol) and follow the procedure given on the website.

### PAYMENT OF FEES

The fees can be paid through any one of the following modes of payment:

1. Online payment option through Debit/ Credit Cards/ Internet Banking.
2. Bank Challan of Bank of Maharashtra only.

### Attestation of Documents

The self-attested copies of documents/papers will be accepted.

It is made clear that if any false attestation / falsified record are detected, the student will be debarred from the University / institute and in addition a criminal case under relevant section of IPC (viz, 471, 474 IPC etc) will be instituted against him/her.

### 2.3 DOCUMENTS FOR ADMISSION OF ALL PROGRAMMES

1. Students are requested to scan their passport size photograph, signature, Mark sheet of qualifying exam (convocation certificates if applicable to course) and other documents as per requirements of the online admission process.
2. The student from other college affiliated to University of Mumbai who is transferring his/her admission to IDOL. is required to submit **original No Objection Certificate (NOC) of current** academic year from the concerned college and submit along with Xerox copy.
3. Work Experience Certificate of two years for PGDFM and PGDORM first year.

## **INSTRUCTIONS FOR ELIGIBILITY CASE STUDENTS:-**

- 2.4 The students from CBSE, ICSE, DIPLOMA from MSBTE/other state, NIOS, HSC Boards other than Maharashtra State, IB, CIE, D.ED and Degree from other than University of Mumbai will have to obtain the Eligibility Certificate which will be issued online after approval from Eligibility Unit, Room No. 108 (A), Institute of Distance and Open Learning, Dr. Shankar Dayal Sharma Bhavan, Vidyanagari, Santacruz (E), Mumbai-400 098.
- 2.5 The student should download their Eligibility Form online after application for admission and submit the same along with two Xerox copies of all marksheets, certificates and show all original certificates in Room no. 108 (A), first floor, IDOL, University of Mumbai, Kalina Campus. (11.00 am to 1.00 pm and 1.30 pm to 4.00pm)

### **Note:-**

The students who have passed 3/4yr Bachelor's Degree from other University and completed another degree course viz B.ED, L.L.B., MMS etc from college affiliated to University of Mumbai and wish to pursue M.A./M.COM/M.Sc./MCA from the University of Mumbai are required to obtain Eligibility Certificate from University of Mumbai, IDOL.

### **REQUIRED DOCUMENTS FOR OBTAINING ELIGIBILITY CERTIFICATE:**

1. S.S.C. and onwards all examination (F.Y., S.Y. & T.Y.)
2. Equivalent Certificate from MSBTE/Tech Board of the concern state (in case of diploma students)
3. Passing/ Convocation/ Degree Certificate
4. Marriage Certificate/ Gazette Notification (For female married students)
5. Migration / Transfer Certificate(Can be submitted within 2 months)

### **FEES FOR ELIGIBILITY CASE:**

- ❖ Document Verification fees of Rs. 400/- will be charged from UG/PG programme students who have passed their Board/ University Examinations from other than Maharashtra State Higher Secondary Board / other than University of Mumbai (Only for Eligibility Case).
- ❖ Eligibility fees of Rs. 220/- for the students who have passed their examination from Maharashtra State Universities and Diploma from MSBTE and Rs. 320/- for out of Maharashtra State Universities /Boards other than Maharashtra /Technical Boards of other State

## **Rules Regulations & Facilities for GOI Scholarship Scheme application for SC/ST/SBC/OBC/VJNT**

### **RESERVED CATEGORY**

The students who are eligible and wish to apply for G O I Scholarship Scheme should apply and submit their application through Social Welfare website <http://mahaeschol.maharashtra.gov.in> (for SC/VJ(DT)/NT/OBC/SBC Caste). ST students

should apply through Tribal Welfare Dept. website <https://etribal.maharashtra.gov.in> in Above Reserved category students should open an account in Corporation Bank and submit the hard copy of the application along with one set of attested Xerox copy of the Original documents to Scholarship Section, Room No. 108 A, First floor, IDOL, University of Mumbai, Dr. Shankar Dayal Sharma Bhavan, between 11.00am To 1.00pm and 1.30pm to 4pm.

**Admission Fee:**

Course	Fees
F.Y., S.Y.B.A. / B.Com / IT / Comp.Sc	Rs.330/-
T.Y.B.A. /B.Com / IT / Comp.Sc	Rs.580/-
M.A./M.Com/M.Sc-IT/Comp. Sc/Maths – (I)	Rs.330/-
M.A./M.Com/M.Sc-IT/Comp. Sc/Maths –(II)	Rs.580/-
M.C.A. – I & II	Rs.330/-
M.C.A. – III	Rs.580/-

**Induction Meeting Schedule for the Following Programmes:**

Sr. No.	Name of the Course	Date of Induction Meeting	Time	Venue
1.	M.A. Part –I (Education)	1 <sup>st</sup> Saturday, November, 2014	11.00 a.m.	IDOL Building (Room No. 006)
2.	M.A. Part –I (History)	3 <sup>rd</sup> Saturday, November, 2014	11.00 a.m.	IDOL Building (Room No. 206)
3.	M.A. Part –I (Economics)	3 <sup>rd</sup> Saturday, November, 2014	2.00 p.m.	IDOL Building (Room No. 006)
4.	M.A. Part –I (English)	3 <sup>rd</sup> Saturday, November, 2014	11.00 a.m.	IDOL Building (Room No. 006)
5.	M.Sc. (Mathematics) Part –I	3 <sup>rd</sup> Saturday, 20 <sup>th</sup> September ,2014	11.00 a.m.	IDOL Building (Room No. 207)
6.	PGDORM – I & II	3 <sup>rd</sup> Saturday, November, 2014	11.00 a.m.	IDOL Building (Room No. 207)

**Section-Two**  
**ARTS /COMMERCE/SCIENCE/DIPLOMA**  
**PROGRAMMES**

**3. PROGRAMMES IN THE FACULTY OF ARTS AND SCIENCE**

**3.1 UNDER GRADUATE PROGRAMMES:**

The duration of the course for the degree of Bachelor of Arts (BA) shall be 3 years.

**F. Y. B. A. Course: (Subjects to be offered: 6 papers)**

**Total Marks 600**

**Three Compulsory & Three Optional**

Sr. No.	Compulsory Paper
1	Communication Skills in English ( <b>Study Material available</b> )
2	Compulsory Languages ( <b>Any one of the following</b> ) (a) Marathi, (Revised) (b) Hindi, (Study Material available) (c) Urdu (Without Study Material)
3.	Foundation Course - Paper – I ( <b>Study Material available in both English and Marathi</b> )

**Optional 3 Papers**

**GROUP A - SOCIAL SCIENCE – I (STUDY MATERIAL AVAILABLE)**

<b>Name of the Subject</b> (Non more than two)
Psychology -Paper – I: General Psychology
Economics - Paper-I: Economic Theory
History - Paper - I (option B) History of Modern Maharashtra (1848-1960)
Sociology - Paper - I Foundation of Sociology
Political Science – Paper – I: Introduction to Politics (Rev.)
Commerce - Paper I: Introduction to Commerce (Rev)

**GROUP A - SOCIAL SCIENCE - II (ANY ONE)**

**(STUDY MATERIAL AVAILABLE)**

Philosophy – Paper I: Moral Philosophy (Rev.) OR

Rural Development Paper I: Introduction to  
Rural Development (*Study Material only in  
Marathi*)

OR

Education – Paper –I: Principles of Education

**GROUP B - ANCILLARY (OPTIONAL) LANGUAGE – II**

**(Any One)**

1. **Marathi Literature** - Study Material available
2. **Hindi Literature** - Study Material available
3. **English Literature** - Study Material available

## **S.Y.B.A. Course: (Total 800 Marks in 8 Papers)**

**Compulsory Subjects: (Study Material Available)**

Sr.No	Name of the Subject
1.	Foundation Course - Paper II(Revised)
2.	<b>Applied Component Group (Any ONE of the following)</b>
	a) Journalism
	b) Business Communication (Revised) <b>(Study Material only in English)</b>
	c) Advertising (Rev)

Optional Subjects - Select only those THREE subjects which were offered at F.Y.B.A. Examination (Study Material Available)

Name of the Subject	
<b>Psychology –</b>	Paper II - Social Psychology (available in English/Marathi) Paper III - Developmental Psychology
<b>Philosophy–</b>	(Revised) Paper II – Social and Political Philosophy Paper III - Indian and Western Philosophy
<b>Economics –</b>	(Revised) Paper II - Macro Economics Paper III – Policies and Prospects of Indian Economy.
<b>History (Rev.) -</b>	Paper II - Landmarks in World History (1300 A.D to 1945 A.D) Paper III - Ancient India (Up to 1000 A.D.)
<b>Sociology -</b>	(Revised) Paper II – Sociology of India and Sociology of Development Paper III - Human Development Index and Contemporary Issues in Indian Urban Society
<b>Political Science –</b>	(Revised) Paper II - Indian Political System Paper III - Public Administration
<b>Commerce -</b>	Paper II – Financial Management Paper III – Introduction to Marketing
<b>Rural Development</b>	(Study Material Available only in Marathi) Paper II - Rural Society and its Development Strategies. Paper III - Rural Administration & Laws Related to Rural Development
<b>Education(Rev.)</b>	Paper II - Educational Psychology Paper III-Guidance & Counseling

<b>English Literature</b> - ( Ancillary Language ) (Revised) Paper II – Indian Literature Paper III – American Literature
<b>Marathi Literature</b> - (Revised) Paper II Paper III
<b>Hindi Literature</b> - (Revised) Paper II Paper III - Adhunik Gaddhya
<b>Urdu Literature</b> - (Revised) Paper II Paper III

## T.Y.B.A. Course: (Total Marks 600 - in 6 Papers)

### A) Eligibility for Admission:

- 1) Student must have passed F.Y and S.Y.B.A. Examinations from the University of Mumbai or equivalent examination of other University.

(Study Material Available in Marathi and English)

Sr. No.	Name of the Subject
1.	<b>COMMERCE</b> (3 Papers only)
	Paper IV- Introduction to Management
	Paper V- Human Resource Management
2.	<b>SOCIOLOGY</b> (3 Papers IV, V VI or 6 Papers from Papers IV & IX) (Old Course)
	Paper IV- Social Theory
	Paper V- Sociology of Work
	Paper VI- Gender and Society
	Paper VII- Urban Sociology
	Paper VIII- Sociology of Human Resource Development
3.	<b>HISTORY</b> (3 Papers with Paper IV, V & VI or 6 Papers from Papers IV to IX) (Old Course)
	Paper IV - Medieval India (1000 AD to 1707 AD)
	Paper V - Modern India (1857-1984)
	Paper VI- Archaeology, Museology & Library Science.
	Paper VII - History of the Marathas (1600-1818)
	Paper VIII -Contemporary World (1945-2000 A.D.)
	Paper IX - Elements of Research Methodology.

4.	<b>EDUCATION-</b> (3 papers Only) (Old Course)
	Paper IV - Indian Education System, Structure and Problem
	Paper V - Communication Mode in Education
	Paper VI - Educational Evaluation
5.	<b>PSYCHOLOGY</b> (3 Papers only)
	Paper IV - Psychological Testing and Statistics
	Paper V - Abnormal Psychology
	Paper VI - Industrial and Organizational Psychology
6.	<b>ECONOMICS</b> (3 Paper with Paper IV, V & VI or 6 Papers from Papers IV to IX) (Old Course)
	Paper IV - Advanced Economic Theory
	Paper V - Growth and Development
	Paper VI - Indian Financial System
	Paper VII - Research Methodology
	Paper VIII – International Economics
	Paper IX - Export Management
7.	<b>ENGLISH LITERATURE</b> (3 Papers only) (Old Course)
	Paper IV - British Literature from 1550-1750
	Paper V - English Language and Literary Criticism
	Paper VI – Theory and Practice of Translation
8.	<b>MARATHI LITERATURE</b> (3 Papers with Paper IV, V & VI or 6 Papers from Papers IV to IX)
	Paper-IV History of Marathi Literature (Form beginning to 1818) (Old Course)
	Paper-V Theory of Literature & Literary Criticism (Old Course)
	Paper-VI Literature and Society (Rev)
	Paper-VII Introduction to Linguistics & Outline of Marathi Gramma (Old Course)
	Paper-VIII The Study of an Author - Jaywant Dalvi (Rev)
	Paper-IX Translation Theory Essay & Project (Old Course)
9.	<b>Rural Development</b> (3 Papers only) (Rev.) (Study Material Available only in Marathi)
	Paper IV – Agriculture and Its Significance in Rural Development
	Paper V – Rural marketing and Finance
	Paper VI – Applied Agriculture
10.	<b>Political Science</b> (3 Papers only) (Old Course)
	Paper IV - Political Process in Maharashtra
	Paper V - Political Thought
	Paper VI – Major Issues in Contemporary Politics
11	<b>Hindi</b> (3 Papers only) (Old Course)
	Paper IV: History of Hindi Literature
	Paper V: Post Independent Hindi Literature
	Paper VI: Functional Hindi

## 3.2 POST GRADUATE PROGRAMMES

### M.A. Part -I & II

The duration of the course for the degree of Master of Arts shall be **two years**.  
(Syllabi of all PG subjects offered by IDOL except M.Sc Maths and M.A. Marathi (Part one) are as per old course for this academic year.

#### SUBJECTS OF M.A. PART – I / II

#### MARATHI (With Study Material)

MA-I (Rev)	Paper	MA-II	Paper
P- I	Study of Forms of Literature- Stories (Rev)	P-II	Study of an Ancient Period (Bhamanikaal)
P- III	History of Marathi Literature (1874-1960)	P-IV	Theory of Literature
P- V	Linguistic Study of Marathi Language	P-VI	Applied Criticism
P-VII	Modern Marathi Prose & Poetry (1960 – Onward )	P-VIII	Dalit sahitya OR Lok sahitya

#### SOCIOLOGY (M.A. Part I&II)

(With Study Material in Marathi and English)

MA-I	Paper	MA -II	Paper
P- I	Theoretical Perspectives of Sociology	P-V	Industry, labour and Society
P- II	Theoretical Anthropology	P- VI	Environment and Society
P- III	Sociology of Development	P- VII	Sociology of Social Movements
P- IV	Perspectives of Indian Society	P- VIII	Gender and Society

## HISTORY

(With Study Material in Marathi and English Languages)

MA-I	Paper	MA -II	Paper
P- I	History of Modern Maharashtra (1818-1920)	P-V	Historical Method and Philosophy of History
P- II	Indian National Movement (1858-1947)	P- VI	History of U.S.A. in 20 <sup>th</sup> Century.
P- III	History of Europe (1789- 1919)	P- VII	History of Buddhism & Jainism up to 1000 A.D.
P - IV	History of China (1900 – 1992)	P- VIII	Social, Economic and Administrative History of The Marathas (1630 -1818 A.D.)

## ECONOMICS

(With Study Material in English Language)

MA- I	Paper	MA- II	Paper
	<b>Group-I</b>		<b>Group-I</b>
P- I	Micro Economics	P-III	Development Economics
P- II	Macro Economics	P-IV	Public Economics
	<b>Group-II</b>		<b>Group-II</b>
P- I	Agricultural Economics	P-II	Agricultural Economics
P- I	Industrial Economics	P-II	Industrial Economics

## HINDI

(With study material)

MA- I	Paper	MA-II	Paper
P- I	Modern Prose Literature	P-II	Modern Poetry
P- III	History of Hindi Literature	P-IV	Linguistics & Hindi Language
P- V	Ancient & Medieval Poetry	P-VI	Theory of Criticism
P- VII	Functional Hindi	P-VIII	Mass Communication

## ENGLISH

MA-I	Paper	MA- II	Paper
P- I	Indian Literature in English (without study material)	P-V	Literary Theory And Criticism (with study material)
P- II	Linguistics and Stylistic Analysis of Texts (with study material)	P-VI	Literature of Romantic & Victorian Period (Without Study material)
P- III	Literature From the Renaissance to the Augustan Age (Without Study material)	P- VII	Anglo-Irish Literature of the Twentieth century (with study material)
P- IV	Nineteenth and Twentieth Century American Literature (With Study material)	P- VIII	Indian Literature in Translation (Without Study material)

## POLITICAL SCIENCE

MA- I	Paper (With Study Material Only in English)	MA- II	Paper (Without Study Material)
	<b>Group – I Compulsory</b>		<b>Group – I Compulsory</b>
P- I	Political Theory	P- III	International Politics
P- II	Selected Issues and Themes in Indian Politics	P- IV	Public Administration
	<b>Sub-Group-E-Indian Studies</b>		<b>Sub-Group-E-Indian Studies</b>
P- I	Foreign Policy & Diplomacy with Special reference to India	P- III	State Politics in India
P- II	Modern Indian Political Thought	P- IV	Comparative Political Analysis

## GUJARATI

MA-I	Paper (Compiled Study Material available for Part – I Students )	MA- II	Paper (Without Study Material)
P- I	Study of the Post –Modern Texts	P-II	Comparative Literature
P- III	Detailed Study of the Authors	P-IV	Introduction to Philosophy, Linguistics and Gujarati Grammar
P- V	Literary Criticism	P- VI	Detail Study of Medieval Text
P- VII	Study of a Literary Form	P- VIII	Journalism and Literary Research and Unseen

## **M.A. (EDUCATION) PART- I.**

### **About the Programmes**

M.A. in Education is aimed at developing professionals for effective participation in educational activity in different areas. Post graduate programme is an innovative course in education which emphasizes both disciplinary and professional dimensions of education. The introduction of this course will lead to the emergence of a cadre of post graduates who will be capable of looking at education from a broader social, cultural perspective to initiate debates and discussions on various aspects of education in relation to larger social milieu and provide the state inputs for policy formulation. After completion of this course one may proceed to M. Phil. or Ph.D or both. One could also join in Non Government Organizations and teaching career in the teacher's training colleges at various levels. The National Council for Teacher Education mentions M.Ed./M.A. Education as qualifications of teaching staff. (<http://www.ncte-in.org/ncteact/chp13.htm>) The Academic Council of the University of Mumbai has accepted M.A. in Education as qualification for Lecturer in college of education.

### **Induction Meeting**

An induction meeting of all the students of M.A. (part – I only) will be held on the First Saturday November, 2014 every year in room number 006, ground floor at 11.30 a.m. IDOL building to orient students about the new M.A. in Education programme launched by the institute. Details of the curriculum transaction, personal contact programme lecture, assignment submission, examination pattern etc. will be clarified by the faculty. All the Students are required to attend the meeting.

### **Assignments**

There are 2 assignments in each paper. Thus there are 16 assignments to be submitted by each student both in part one and part two. The assignment carries 20% weightage of the total marks. The assignment questions of academic year 2014 -15 are also valid for second half examination of 2015.

It is necessary & compulsory to submit the assignments before the deadline prescribed for that purpose, without which you will not be permitted to write the university examination.

you are required to score minimum 5 marks out 20 in the two assignments prescribed for each paper.

If you fail to score 5 marks in each paper or cannot submit the assignments in the stipulated time of that year, you will have to wait for the assignments meant for the next year and submit them afresh.

Once you get 5 marks in one paper, you cannot resubmit it for improvement of marks. Assignments are not sent for re-evaluation.

**Last date for submission of assignments- 31<sup>st</sup> January 2015.**

**M.A. Education (Part I) Assignment Questions**

**Paper I**

Q.1 Critically evaluate Paulo Freire's educational philosophy.

Q.2 Illustrate the Open Systems Approach to Education.

**Paper II**

Q.1 Explain any two Theories of Motivation.

Q.2 Elucidate the Concept and Application of Kolb's Model in classroom teaching.

**Paper III**

Q.1 Describe the Descriptive Type of Educational Research

Q.2. Write a Research Proposal for a selected topic of Research in Education.

**Paper IV**

Q.1 Explain the role and functions of various agencies of Teacher Education Programme at State, National and International Level.

Q.2 Describe the major issues and problems of Teacher Education in India.

**एम.ए. (भाग १) स्वाध्यायाकरीता प्रश्न**

**अभ्यासप्रत्रिका - १**

१. पावलो [ ] अरे यांच्या शैक्षणिक तत्त्वज्ञानाचे चिकित्सक मूल्यमापन करा .

२. शिक्षणाचा मुक्त प्रणाली उपागम सोदाहरण स्पष्ट करा .

**अभ्यासप्रत्रिका - २**

१. कोणत्याही दोन प्रेरणेच्या उपपन्ती स्पष्ट करा .

२. कोल्बाच्या प्रतिमानाची संकल्पना आणि त्याची वर्गअध्यापनात उपयोगिता विशद करा .

**अभ्यासप्रत्रिका - ३**

१. वर्णनात्मक संशोधन पध्दतीचे वर्णन करा .

२. संशोधनाकरिता विषय निवडून संशोधन प्रस्ताव तयार करा .

**अभ्यासप्रत्रिका - ४**

१. राज्य [ ] राष्ट्रीय आणि आंतरराष्ट्रीय पातळीवर शिक्षक शिक्षणासंदर्भातील विविध संस्थांच्या भूमिका आणि कार्य स्पष्ट करा .

२. भारतातील अध्यापक शिक्षणाच्या संदर्भातील महत्वाच्या अडचणी विशद करा

## M.A. Education (Part II) Assignment Questions

### **Group A Paper II: -**

#### **Economics of Education**

- Q. 1. Explain the relationship between Education and the Economic system.
- Q. 2. Describe the significance of education in the development of Human resources.

### **Group A Paper – IV: -**

#### **History of Education**

- Q. 1. Describe the problems of present Indian Education.
- Q. 2. Explain the impact of Globalization on Higher Education.

### **Group B Paper – VIII: -**

#### **Guidance and Counseling**

- Q. 1. Explain the stages and skills of Counseling.
- Q. 2. Explain the meaning and factors of Job satisfaction

### **Group B Paper – X: -**

#### **Open and Distance Learning**

- Q. 1. Describe the innovating practices of Curriculum Transaction in ODL.
- Q. 2. Explain the different types of evaluation in Distance Education.

### **Group B Paper – VII:-**

#### **Information and Communication Technology**

- Q. 1. For a topic of your choice, prepare an Instructional Design Document.
- Q.2. Describe the steps involved in preparation of SLM. Enumerate the criteria for Evaluation of SLM.

## एम .ए. (भाग २) स्वाध्यायाकरीता प्रश्न

### गट अ

#### अभ्यासपत्रिका - २ : शिक्षणाचे अर्थशास्त्र

१. शिक्षण आणि आर्थिक प्रणालीतील सहसंबंध स्पष्ट करा .
२. मानव संसाधन विकासात शिक्षणाचे महत्व विशद करा .

#### अभ्यासपत्रिका - ४ : शिक्षणाचा इतिहास

१. वर्तमान परिस्थितीमधील भारतीय शिक्षणासंदर्भातील अडचणी वर्णन करा .
२. जागतिकीकरणाचा उच्च शिक्षणावरील परिणाम स्पष्ट करा .

### गट ब

#### अभ्यासपत्रिका - ८ : मार्गदर्शन आणि समुपदेशन

१. समुपदेशन प्रक्रियेच्या पार्य या आणि समुपदेशनाची कौशल्ये स्पष्ट करा .
२. व्यावसायिक समाधान म्हणजे काय ? त्यावर प्रभाव करणारे घटक स्पष्ट करा .

**अभ्यासप्रत्रिका - १० : मुक्त आणि दुरस्थ अध्ययन**

१. मुक्त आणि दुरस्थ अध्ययन प्रणालीमध्ये अभ्यासकाची देवाणघेवाण करण्यासाठी वापरण्यात येणाऱ्या या नाविन्यपूर्ण पध्दतीचे उपकांचे सविस्तर वर्णन करा .
२. दूरस्थ शिक्षणातील मूल्यमानाचे प्रकार स्पष्ट करा .

**अभ्यासप्रत्रिका - ११ : माहिती व संप्रेषण तंत्रज्ञान**

१. तुमच्या आवडीच्या विषयात अनुदेशनात्मक अभिकल्प तयार करा .
२. स्वअध्ययन साहित्य निर्मितीच्या पार्यं यांचे वर्णन करा . स्वअध्ययन साहित्याच्या मूल्यमापनाचे निकष लिहा .

**Instructions Regarding Assignments:**

The answers to the assignments are to be written in the prescribed response sheet. Each Student will be supplied 04 response sheets of 12 pages. Additional sheets, If required, may be added to the response sheet. Instructions shall be available on website.

Attendance for the induction shall help to clarify online center site.

Fill up all the columns on the first page of your response sheet & retain the acknowledgement slip while submitting the response sheet at Room No. 209, IDOL Building. The answers to the assignment should be in your own words. You should not reproduce the study material or copy the information from other sources. Whenever you quote the text/ books/ journals, you must give the reference.

Each assignment should have a suitable introduction and an apt conclusion. The answers should be precise, well documented and relevant to the questions raised in the assignments. Make sure that you have attempted to deal with all the main parts/ sections of the assignments & illustrate relating the content of the assignment to present day situations & with relevant current examples. Keep the work limit of a particular question in mind if mentioned. Slight variation in length does not matter much, but your answers should not be too short or too lengthy.

Write your answers in your own handwriting. If your handwriting is not legible and if you are convinced that others will have difficulty in reading your handwriting, you may type your responses. Please keep with you a copy of the assignment response which you send us. You may need them in case you have to resubmit them in situation they may have been lost in postal transit or misplaced in the institute.

Send your assignment response sheet well before the last date set for this.

**Subjects for M.A. Education Part I&II**  
(Study Material available in Marathi and English)

<b>M.A. (Edu) Part - I</b>	<b>Paper</b>	<b>M.A. (Edu) Part - II</b>	<b>Paper</b>
P - I	Advanced Philosophy and Sociology of Education	<b>Group- A</b> P – II	Economics of Education
P - II	Advanced Educational Psychology	P - IV	History of Education
P - III	Research Methodology in Education	<b>Group-B (Any Two)</b>	Information and communication Technology P – VII
P - IV	Teacher Education		Guidance and Counseling P- VIII
			Open and Distance Learning P - X

**Note:** scheme of examination: 80 marks (external examination), 20 marks (internal assessment). The internal assessment will comprise of two assignments in each paper (10 marks each). There will be 16 assignments in all having 160 marks.

**SUPPORT SERVICES**

**Personal Contact Programme for M.A. Education**

The institute organizes guidance lectures under Personal Contact Programmes in certain subjects in Mumbai for the benefit of students in the evening from 6.00 to 8.00 p.m. or sometimes on Sundays/Holidays. Though the lectures are not compulsory, it is an attempt to provide guidance to students in solving their academic difficulties.

**INSTRUCTION:**

1) Students are requested to check details of time table on university **Website:** [www.mu.ac.idol](http://www.mu.ac.idol) or on Notice Board at the Institute of Distance and Open Learning. No separate correspondence in this regard will be made.

## **M.A./M.Sc.(Mathematics) Part – I & II**

(There will be 5 papers for Part I & 5 papers for Part II separately)

<b>M.Sc. (Maths) Part I</b>	<b>Name of the Papers (With Study Material)</b>	<b>M.Sc. (Maths) Part II</b>	<b>Name of the Papers (Without Study Material)</b>
Paper I	Algebra - I & II	Paper I	Algebra – II
Paper II	Analysis & Topology	Paper II	Analysis-II
Paper III	Complex Analysis – I & II	Paper III	Differential Geometry
Paper IV	Discrete Mathematics & Differential Equations	<b>Optional Papers IV and V Any two from the following.</b>	
Paper V	Soft Skills & Elementary Probability Theory	Graph Theory	
		Numerical Analysis	
		Functional Analysis	

## **PROGRAMMES IN FACULTY OF COMMERCE AND MANAGEMENT**

### **4.1 Under Graduate Programmes**

The duration of the course for the degree of Bachelor of Commerce shall be three years.

#### **F. Y. B. Com. Course:**

**Name of the Subjects:-**

**F.Y.B.Com – All subjects are compulsory. Total 7 Papers.**

**(Total Marks 700)**

**(Study Material Available in English and Marathi)**

<b>Sr. No.</b>	<b>Name of the Subject</b>
1	Foundation Course - Paper- 1 (Rev)
2	Business Communication (Rev.) <b>(Study Material Available in English only)</b>
3	Business Economics – Paper – 1(Rev.)
4	Commerce - Paper- 1- Introduction to Business
5	Environmental Studies
6	Mathematical and Statistical Techniques <b>(Study Material Available in English)</b>
7	Accounts Paper 1 – Accounting and Financial Management.(Rev.) <b>Study Material Available in English</b>

#### **S. Y. B. Com. Course (Rev)**

**Total 6 Papers. All subjects are compulsory.(Total 600 marks)**

**(Study Material Available in English and Marathi)**

<b>Sr. No.</b>	<b>Name of the Subject</b>
1	Foundation Course - Paper- II (Revised)
2	Applied Component Group (Any one of the following) i Advertising <b>OR</b> ii Company Secretarial Practice
3	Business Law
4	Business Economics – Paper – II
5	Commerce - Paper- II - Management Function & Challenges : Production & Finance
6	Accounting and Financial Management – Paper II <b>(Study Material Available in English only)</b>

### **T.Y.B.Com Course:**

Subjects Sr. Nos. 1 & 2 are Compulsory Total 7 Papers (700 Marks)

<b>Sr. No.</b>	<b>Name of the Subject</b>
<b>1.</b>	Commerce – Paper III ( Marketing and Human Resource Management ) (Study Material Available in English and Marathi)
<b>2.</b>	Business Economics – Paper III (Study Material Available in English and Marathi)
<b>3.</b>	<b>Accounts Group</b>
I	Financial Accounting & Auditing – Paper I (Financial Accounting)
II	Financial Accounting & Auditing – Paper II (Auditing & Cost Accounting)
III	Financial Accounting & Auditing – Paper III (Introduction to Management Accounting)
<b>OR</b>	<b>Business Management Group</b>
<b>3.</b>	
I	Management and Organizational Development – Paper I
II	Financial Management Paper II
III	Marketing Management Paper III (Study Material Available in English and Marathi)
<b>4.</b>	<b>Applied Component Group (Any two of the following)</b>
I	Export Marketing (Study Material Available in English and Marathi)
II	Marketing Research (Study Material Available in English and Marathi)
III	Trade Unionism and Industrial Relations
IV	Direct and Indirect Taxation
V	Psychology for Human Behaviour at work (Study Material Available in English )

**A student who has appeared for T.Y.B. Com. Examination and failed in any head of his/her subject group will have to appear for only failed subject/s.**

## **4.2 Postgraduate Programmes in Commerce (M.Com.)**

The duration of the M.Com degree course shall be two years.

### **List of Subject for M.Com Part I & II Course.**

Scheme of Papers: There will be 8 paper carrying 800 marks on the aggregate. M.Com.Part I examination will consist of 4 papers and M.Com Part II will consist of 4 papers of 100 marks each. Each paper will be of three hours duration.

### **M .Com. Part – I & II Course:**

**(Study Material available in English /Marathi) Subjects:**

<b>M.Com - I</b>	<b>M.Com - II</b>
<b>Compulsory Subject</b> Strategic Management (Rev) Economics of Global Trade and Finance (Revised) (Study Material Available in English and Marathi) <b>Group-A- Accountancy Group</b> Paper-I Advance Financial Accounting Paper-II Advanced Cost Accounting <b>OR</b> <b>Group – B- Business Management (Rev)</b> Paper-I Human Resource Management Paper-II Marketing Strategy and Plan	<b>Compulsory Subject</b> Research Methodology <b>Group-A- Accountancy Group(Rev)</b> Paper-III Advance Financial Management Paper-IV Advanced Auditing Paper –V Direct & Indirect Taxes <b>OR</b> <b>Group – B- Business Management</b> Paper-III Organizational Behavior Paper-IV International Marketing Paper –V Entrepreneurship Management <b>(Study Material Available in English and Marathi)</b>

### **4.3. MANAGEMENT PROGRAMMES:**

1. PG Diploma Course in Financial Management
2. PG Diploma in Operation Research for Management

#### **PGDFM COURSE Part I&II:**

(Duration of the course shall be 2 years.)

##### **List of Subject**

#### **PGDFM COURSE (FIRST YEAR) (With Study Material)**

Paper No.	Paper
I	Accounting System
II	Basic Cost Concept
III	Financial Management - I
IV	Taxation - I

#### **PGDFM (SECOND YEAR) (With Study Material)**

Paper No.	Paper
V	Financial Management - II
VI	Management Accounting
VII	Taxation II
VIII	Management Information and Control Systems

Personal Contact Programme for PGDFM/PGDORM- I & II Year: PCP Center: IDOL.

**PGDORM I & II:**  
(Duration of the course shall be 2 years.)

**PGDORM FIRST YEAR:**

List of subjects: (With Study Material)

<b>Paper No.</b>	<b>Paper</b>
I	Business Mathematics
II	Statistics for Management
III	Managerial Economics and Accounting
IV	Basics of Operations Research – I
V	Basics of Operations Research – II

**PGDORM COURSE (SECOND YEAR)**

(Study Material Available in English only)

<b>Paper No.</b>	<b>Paper</b>
VI	Advanced Operations Research – I Finance or Marketing or Production Stream
VII	Advanced Operations Research – II Finance or Marketing or Production Stream
VIII	Use of Computers in Operations Research
IX	Integrated Approach to Operation Research

## **SECTION –THREE**

### **5. IT PROGRAMMES**

#### **DETAILS OF PROGRAMMES IN FACULTY OF SCIENCE**

**B.SC COMPUTER SCIENCE:**

**F.Y.B.SC. COMPUTER -SCIENCE COURSE:- (Yearly Pattern)**

**SUBJECTS**

**First Year B.Sc. Computer Science :( Study Material Available) (Old Course)**

<b>Sr. No.</b>	<b>Paper</b>
1	Foundation Course – I
2	Mathematics Paper – I
3	Mathematics Paper – II
4	Physics Paper -I
5	Physics Paper –II
6	Computer Science Paper – I Computer Organization & Introduction to Microprocessors and Computer Architecture
7	Computer Science Paper – I I Algorithms and Programming

#### **S. Y. B. Sc. COMPUTER SCIENCE**

**SUBJECT:-**

<b>Sr. No.</b>	<b>Paper</b>
1	Foundation Course – II
2	Mathematics Paper – I*
3	Mathematics Paper – II*
4	Mathematics Paper – III*
5	Computer Science Paper – I Discrete Mathematics & Computer Graphics
6	Computer Science Paper – II C++ & JAVA Programming
7	Computer Science Paper – III Database Management Systems – I and Software Engineering (Section II)

**\*Study Material Available**

## **T.Y.B.SC. COMPUTER SCIENCE:**

### **SUBJECT:-**

<b>Sr. No.</b>	<b>Paper</b>
1.	Data Communication, Networking and Security
2.	Advanced Java
3.	Operating Systems and Linux
4.	DBMS II & Software Engineering.
<b>APPLIED COMPONENTS (THEORY AND PRACTICAL)</b>	
5.	Principles of Web Design & Web Technologies
6.	Dot NET Technologies

## **5.2. B. Sc. (INFORMATION TECHNOLOGY)**

### **F.Y.B. Sc. INFORMATION TECHNOLOGY (Semester I & II)**

#### **SUBJECTS:**

#### **First Year B.Sc. (IT) Semester I and Semester II**

**(With Study Material)**

<b>Semester I</b>		<b>Semester II</b>	
<b>Sr. No.</b>	<b>Paper</b>	<b>Sr. No.</b>	<b>Paper</b>
1	Professional Communication Skills	1	Web Technologies
2	Applied Mathematics - I	2	Applied Mathematics - II
3	Fundamentals of Digital Computing	3	Microprocessor and Microcontrollers
4	Electronic & Communication Technology	4	Database Management Systems
5	Introduction to C++programming	5	Data Communication and Network Standards

#### **N.B.:- ASSIGNMENT SUBMISSION FOR B.Sc. I.T.**

1. Students are informed to submit their respective term works/assignments at their respective PCP centres. Only A.T.K.T. & failed students should submit at I.D.O.L. in Room No. 12 at the time of receiving examination hall ticket.

## **S. Y. B. Sc. (Information Technology)(Sem. III and Sem. IV)**

### **SUBJECTS:**

**Second Year B.Sc. (IT) Semester III and Semester IV  
(Revised syllabus 2012-13 onwards)  
(Without study material)**

<b>Semester III</b>		<b>Semester IV</b>	
<b>Sr. No.</b>	<b>Paper</b>	<b>Sr.No.</b>	<b>Paper</b>
1	Logic and Discrete Mathematics	1	Software Engineering
2	Computer Graphics	2	Multimedia
3	Advanced SQL	3	Java and data Structures
4	Object Oriented Programming with C++	4	Quantitative Techniques
5	Modern Operating Systems	5	Embedded Systems

N.B.:- ASSIGNMENT SUBMISSION FOR B.Sc. I.T.

1. Students are asked to submit their respective term works/assignments at their respective PCP centres. Only A.T.K.T. & failed students should submit at IDOL in Room No. 12 at the time of receiving examination hall ticket.

### **SUBJECTS:**

## **T.Y.B.Sc. Information Technology (Sem. V and Sem. VI)**

**Third Year B.Sc. (IT) Semester V and Semester – VI  
(Revised syllabus 2013-14 onwards)  
(Without Study Material)**

<b>Semester V</b>		<b>Semester VI</b>	
<b>Sr.No.</b>	<b>Paper</b>	<b>Sr.No.</b>	<b>Paper</b>
1	Paper - I - Network Security	1	Paper – I – Internet Technologies
2	Paper – II – ASP.NET with C#	2	Paper – II – Digital Signals and System
3	Paper – III – Software Testing	3	Paper – III – Data Warehousing
4	Paper – IV – Advanced Java	4	Paper – IV – Elective Project Management
5	Paper – V – Linux Administration	5	Paper – V – Project Report
			Paper – VI – Project Viva Voice

**N.B.:- ASSIGNMENT SUBMISSION FOR B.Sc. I.T.**

**1. Students are required to submit their respective term works/assignments in respect of Sem. – V in respective PCP center and the project (Spiral Binding) in respect of Sem. – VI at I.D.O.L. in Room No. 12.**

**Standard of passing M.C.A**

To pass in the individual subject of each semester examination, a student must obtain a minimum 45 percent of the full marks in (a) Theory paper and (b) term work, test and Internal Assessment, separately of that subject.

Those of the student who obtained 45 per cent of total marks obtainable in each theory paper. Term work, test, class work and Internal Assessment, as the case may be, taken separately shall be declared to have passed the semester examination. A student who fails in an examination but has passed in any of the subject of that examination may at his option be exempted from reappearing for the same at a subsequent attempt and will be declared to have passed the relevant semester examination when he has passed in the remaining subjects.

**5.3 M.Sc. (COMPUTER SCIENCE) COURSE**  
**(Two Year Post Graduate Degree Course)**

**SUBJECTS**

M.Sc. (Computer Science) Part – I (Old Course)			M.Sc. (Computer Science) Part - II		
Sr. No.	Paper	Study Material	Sr. No.	Paper	Study Material
1.	Principles of Compiler Design I & Principles of Compiler Design II	Yes	1.	Artificial Intelligence and Image Processing	No
2.	Digital Signal Processing I & Digital Signal Processing II	Yes	2.	Distributed Computing and Embedded Systems	Yes No
3.	Mobile Computing and Computer Simulation Modeling	Yes No	3.	Elective I- Enterprise Networking and Satellite Communication	Yes Yes
4.	Data Warehousing and Mining and Advanced Database Systems	No	4.	Elective II Optimization Techniques and Customer Resources Management	Yes No
		No	5.	Project	

**5.4 M. Sc. (INFORMATION TECHNOLOGY)**  
**(Two Years Post Graduate Course)**

**SUBJECTS**

<b>M.Sc. (Information Technology) Part – I (Old Course)</b>			<b>M.Sc. (Information Technology) Part - II</b>		
<b>Sr. No</b>	<b>Paper</b>	<b>Study Material</b>	<b>Sr. No.</b>	<b>Paper</b>	<b>Study Material</b>
1.	Computer Simulation & Modeling And Programming with Components	No  Yes	1.	Software Testing And Information Security	No  No
2.	Mobile Computing And Advanced Computer Networks	Yes  No	2.	Artificial Intelligence and Robotics	No  No
3.	Image Processing And Speech Recognition	No  No	3.	Elective I - Intelligent Systems and Neural Networks & Fuzzy Systems	No  No
4.	Data Warehousing & Mining And Advanced Database System	No  No	4.	Elective II - Multimedia Systems & Convergence of technologies and Java Technology	No  No
			5.	Project	

**STANDARD OF PASSING:- (M.Sc Comp. Sci and I.T.)**

To pass the examination the student must secure 18 marks out of 75 marks in each theory paper separately & 120 marks out of 300 marks in aggregate of all theory papers and 12 marks out of 50 marks in each practical separately & 80 marks of out of 200 marks in aggregate of practicals.

## **5.5 DETAILS OF PROGRAMMES IN FACULTY OF TECHNOLOGY**

### **Master of Computer Application Course (MCA)**

#### **Three year (Six semesters) Post Graduate Programmes**

MCA - term work

**Ordinance 2648:** where a term work, test and internal assessment in a subject is prescribed, Every student shall have to produce a certificate from the Principal of his/her college of his/her having completed the same to the satisfaction of the Principal prior to his/her after completely appearing for the examination. The term work /test will be evaluated internally by the teachers teaching the subject.

#### **SUBJECTS**

### **MCA FIRST YEAR SEMESTER: I & II (Old Course)**

(With Study Material)

<b>Semester - I</b>		<b>Semester – II</b>	
<b>Sr. NO.</b>	<b>Paper</b>	<b>Sr. NO.</b>	<b>Paper</b>
1	Programming with C	1	Data Structures
2	System Analysis Design	2	Operating Systems
3	Computer Organization and Architecture	3	Accounting and Financial Management
4	Discrete Mathematics	4	Computer Graphics
5	Principles of Economics and Management	5	Probability and Statistics
6	Introduction to Web Technology	6	Communication and Soft Skills

**N.B.:- ASSIGNMENT SUBMISSION OF M.C.A..**

**1. Students are informed to submit their respective term works/assignments at their respective PCP centres.**

### **Second Year M.C.A. Semester III & IV**

#### **SUBJECTS**

(With Study material)

<b>Semester – III</b>		<b>Semester – IV</b>	
<b>Sr. NO</b>	<b>Paper</b>	<b>Sr. NO</b>	<b>Paper</b>
1	Object Oriented Programming C++	1	Java Programming
2	Data Base Management Systems	2	Object Oriented Modeling and Design Using UML
3	Data Communication Networks	3	Network Security
4	Operation Research	4	Advance Database Techniques
5	Software Engineering	5	Elective I : Customer Resource Management
6	Management Information System	6	Software Project Management

**N.B.:- ASSIGNMENT SUBMISSION**

1. Students are required to submit their respective term works/assignments at their respective PCP centres.

**Standard of passing M.C.A**

To pass in the individual subject of each semester examination, a student must obtain a minimum 45 percent of the full marks in (a) theory paper and (b) term work, test and internal assessment separately of that subject.

Those of the student who obtained 45 per cent of total marks obtainable in each theory paper. Term work, test, class work and internal assessment, as the case may be, taken separately shall be declared to have passed the semester examination. A student who fails in an examination but has passed in any of the subject of that examination may at his option be exempted from reappearing for the same at a subsequent attempt and will be declared to have passed the relevant semester examination when he has passed in the remaining subjects.

**Third Year M.C.A. Semester V & VI**

**SUBJECTS**

**(With Study material)**

<b>Semester – V</b>		<b>Semester – VI</b>	
<b>Sr. NO.</b>	<b>Paper</b>	<b>Sr. NO.</b>	<b>Paper</b>
1	Software Testing	<b>1</b>	Project
2	Wireless Technology		
3	Distributed Computing		
4	Advanced Web Technologies		
5	Elective – 2 Logistics & Supply Chain Management		
6	Foreign Language		

**N.B.:- ASSIGNMENT SUBMISSION**

1. Students are required to submit their respective term works/assignments in respect of Sem. - V and the Project (Spiral Binding) in respect of Sem.-VI at I.D.O.L. in Room No. 12.

The students will be informed about it by the co-ordinator and the information will be uploaded on University website.

### **E) Standard of passing M.C.A. Semester VI**

0.2664: A student who has passed the semester III / IV examination and has satisfactorily completed the course for semester V will be permitted to enter upon the course for semester VI. Such a student will not be permitted to appear for semester VI examination. Unless he has passed semester III/ IV previously.

0.2665: A student who has appeared simultaneously for semester V and semester VI examination and has failed to pass semester V examination but has, however, obtained to passing marks in all the subject of semester VI examination of Third Year examination for the degree of Master of computer Application will not be declared to have passed semester VI examination unless he passes semester V examination in accordance with 0.213.

In order to be eligible for a class, the student must appear and pass each semester examination in not more than two sittings, further the student shall pass all the six semester examination in out more than nine semester after registration for the course.

### **Award of the classes**

Those students who obtains (i) 60 per cent of marks on the aggregate of the First Year, Second Year and Third Year examination taken together will be placed in the First Class, (ii) 70 per cent marks on the aggregate will be declared to have passed the examination with first class with Distinction and (iii) 50 per cent marks on the aggregate will be declared to have passed the examination in the Second Class.

### **SUBMISSION OF M.C.A. ASSIGNMENTS**

1. Students are asked to submit their respective term works assignments at their respective PCP centres.

## **6. SUPPORT SERVICES**

### **6.1 PERSONAL CONTACT PROGRAMMES:**

The Institute organises guidance and Counseling sessions (lectures) under Personal Contact Programmes in certain subjects in Mumbai for the benefit of Students, in the evening from 6.00 p.m. to 8.00 p.m. or on Sundays/Holidays for traditional courses and **Attendance about 75% lectures and Practical are compulsory for B.Sc./M.Sc. IT/Comp.Sc. And MCA courses only.** PCP it is an attempt to provide guidance and counseling to the Students in solving their academic difficulties.

#### **PCP Center List:**

**Please note that the final list of PCP centre's of IT/Traditional Courses and detailed time table will be made available on university website:**

**[www.mu.ac.in/idol](http://www.mu.ac.in/idol) and on Notice Board of IDOL after completing the admission process.**

#### **INSTRUCTIONS TO THE STUDENTS:**

1. Students are requested to visit nearest centre from their residence. Detailed time table will be available with the Co-ordinator of the centre or on Notice Board of the College. No separate correspondence in this regard will be made.
2. PCP Programmes for undergraduate courses and post graduate courses are likely to commence from November every year.
3. Students must always carry with them their valid identity cards every time when they attend their lectures or visit the Institute of Distance and Open Learning.
4. Students are requested to meet the center Co-ordinators for academic problem.
5. Students are requested to remain in contact with the center co-ordinator for any change in the Time Table.
6. Attendance for B.A./B.Com./M.A./M.Com Programmes is not compulsory, but student must try to attend lectures for getting ideas of syllabus, examination pattern and queries regarding any subjects.
7. **Attendance and Practical's are compulsory for B.Sc./M.Sc. IT/Comp.Sc/ and MCA Programmes.**

### **6.2 Study Material**

Study material is a soul of Distance Learner of the Student. In that point of view the institute is providing maximum study material in Marathi and English. Our study materials are of the best quality materials which are prepared in SLM format that is prescribed by DEC. Every year, about 75-90 thousand Students are taking benefits of our study materials.

#### **6.2.1 Virtual Learning Class Room (V.L.C. Studio)**

The Students can avail the facility of virtual learning classroom through EDUSAT in the studio located at IDOL building, second floor, and room no. 204, or they can visit **[www.mu.ac.in](http://www.mu.ac.in)** for virtual class room lectures in the subjects of Commerce & Economics.

#### **6.2.2 Audio – Video Center (A.V.)**

While the print material is, by and large, complete in itself, to facilitate better comprehension and understanding, some concepts and their application have been explained through the audio and video programmes as well. The A.V. center has more than 100 video cassettes in the subjects of Commerce and Economics. The audio video cassettes will not be supplied to the Student individually, but will be made

available for listening and viewing at the A.V. center of the institute. A catalogue of the cassettes is available in the center located at room no. 205, in the IDOL building.

### **6.2.3 Library Facilities**

The Institute has an independent library having 415 thousand books including texts and references and 22 research journals and periodicals. The IDOL provides Air Conditioned reading hall and the book – lending facility for the Students at its building in room No. 203 and 215. It remains open during office hours i.e from 10:20 am to 06:00p.m. only on working days except 2<sup>nd</sup> and 4<sup>th</sup> Monday. During the Examination seasons the reading hall of the institute is open from 08:00 am. to 08:00 pm. on working days (Monday to Saturday).

Only the reading hall facility is also provided at Vidyapeeth Vidyarthi Bhavan, ‘B’ Road, Churchgate, Mumbai 400 020.

Book lending facility for home-study for 7 days is provided on payment of a deposit of Rs.200/- in cash at IDOL at Vidyanagari. The deposit can be claimed by the Student at the end of the academic year or latest before 31st December of the next calendar year, provided there are no dues or books outstanding in his/her name.

### **6.2.4 Xerox Facilities**

From the academic year 2009-10 institute has given Xerox facilities to the Students/staff in our premises at a very low cost. Numbers of Students are taking benefits of this scheme.

### **6.2.5 Syllabus and Old Question Papers**

For the reference, the institute provides old question papers and syllabus Copies to the Students. This facility is available in the study material unit in the IDOL library and on our website: [www.mu.ac.in/idol](http://www.mu.ac.in/idol).

### **6.2.6 Radio MUST: Community Radio**

University of Mumbai has recently introduced a community Radio ‘MUST’ (Mumbai University Students Talk), set at the frequency wave 107.8Fm. It is located at Ranade Bhavan. It broadcast the educational programmes.

### **6.2.7 Guidance and counseling**

IDOL conducts PCP lectures at various centers located in Mumbai and suburban areas and also in Konkan region. The institute has also appointed its own teaching faculties for various subjects. At the headquarters our teaching faculty regularly counsel to the Students during the office hours (Except 2<sup>nd</sup> and 4<sup>th</sup> Sat).

## **6.3. RULES AND REGULATIONS:**

### **6.3.1 Cancellation of Admission / Refund of Fees**

If any Student wishes to cancel his/her admission, he/she should apply in the prescribed form within thirty days from the date of admission and his/her fees will be refunded as per following ordinances:

**0.2859(C)** : All the fees paid by a Student at the time of admission shall be refunded to him/her after deducting Rs.30/- (Rupees Thirty only) as administrative charges, if the Student informs the Professor-cum-Director, Institute of Distance and Open Learning, in writing within 30 days from the date of his/her admission, provided he/she has not been issued study material.

**0.2859(D)** : All the fees paid by a Student at the time of admission shall be refundable to him/her after deduction of Rs.250/- (Rupees Two Hundred Fifty only) as administrative charges, provided that, study material has not been issued to him/her and provided further that - i) At the time of applying for admission, he/she intimates in writing that he/she has also applied or intends to apply for admission to one or more of the professional courses conducted by the institutions or departments (including the Institute of Distance and Open Learning ) of the University or affiliated Colleges to the University.

ii) He/she withdraws his/her application within seven days from the date of his admission to a professional course as mentioned in (i) above, but not later than 30th September, if he/she is a Post-graduate/management Student of the same year. In such cases, it shall be binding on the Student to produce documentary proof of his/her being admitted to the professional course. Students admitted after above mentioned dates, if any, will not be entitled for the refund of the fees.

**N.B.:** (Ordinance 0.2859 for UG programmes) and (Ordinance No(O.3574 for PG Programmes) are amended. Fees will be refunded as per revised ordinance. (Please visit our website for these revised ordinances.).

### **Important Notice**

**Ragging is strictly prohibited in higher educational institutions, as per the directions of Hon'ble Supreme Court and University Grants Commission has Made provision of 6.1 (0) of the UGC Regulation, 2009.**

1. Incomplete forms without any of the required documents/ information will be rejected.
2. The N.O.C., Statement of Marks / Provisional Statement of Eligibility etc. submitted by the Students will be sent for verification to their previous colleges / institutions and provisional admission will be granted only after the documents get authenticated. Otherwise, the provisional admission given to the Student will automatically get cancelled without any intimation/ notice to the Student. No refund of fees will be given. The matter will also be reported to the police.

The Circulars / Notifications giving details of the Personal Contact programme Lectures, dates of filling in the examination forms., declaration of results, submission of remaining documents, if any, change of subject granted etc. will be displayed on the Notice Boards of the Institute. Details of these will not be sent individually to any Student. It is responsibility of the Students to obtain information about such matters from time to time. Non-receipt of any such information can not be accepted as an excuse for lapse on the part of the Student.

### **6.3.2 Changes in Name/ Address /Subject**

For intimating changes in name and address, Student should apply to the Professor-cum-director, IDOL, in the prescribed forms. Change in the name should be supported with documentary evidence such as a Gazette Notification, Marriage Certificate etc;

For changing the subject once offered, the Students must apply for before 31<sup>st</sup>

December of the same Academic Year. Learners are requested to fill up form for change in subject/ name at Room No 007 on or before 31<sup>st</sup> Dec, 2013.

### **6.3.3 Issue of Duplicate Identity Card/ Mark sheet/ Bonafide Certificate/Transcript Certificate etc.**

#### **a) Duplicate Identity Card (Rs.50/-)**

The prescribed fee for applying for Duplicate Identity Card is Rs.25/- to be paid in cash on any working day from Monday to Friday during cash transaction hours (11 a.m. to 2.30 p.m. with lunch break from 1.00 p.m. to 1.30 p.m.)

The Prescribed forms of the above certificates are available in Room No. 007. Only Old Students who were admitted before the academic year 2012-13.

#### **(b) Duplicate Statement of Marks. (Rs.100/-)**

**The prescribed fee for applying for Duplicate Mark sheet is Rs.50/- to be paid in cash during cash transaction days and hours. Please attach Affidavit on 100 Rupees Non Judicial stamp paper and also attach FIR copy of Police Station.**

The prescribed application form which gives the details of documents required to be submitted with it, is available in the institute, in the case of F.Y./S.Y. examinations. In the case of T.Y. and other examinations, the prescribed application form is available with the examination section of the university at the Mahatma Jotirao Phule Bhavan (Exam House) in Vidyanagari Campus.

#### **(c) Bonafide Certificate (Rs.10/-) and Transcript Certificate (Rs.500/- for U.G and Rs.750/-for P.G.Course.)**

The prescribed fee for applying for the Bonafide Certificate is Rs.10/- and the **Transcript Certificate Under Graduate Programme is Rs.500/- and Post Graduate Programme is Rs.750/- (per copy)** to be paid in cash during cash transaction days and office hours.

The prescribed application forms for this purpose are available in the Despatch Section of IDOL. The details of documents required to be submitted are given in these forms.

### **6.3.4 Examinations**

Generally examinations are held twice a year i.e. in **Feb/March/April and October/November** i.e. the First half and Second Half of the Calendar Year

1. Fresh/New Students are eligible to appear for the university examination only after satisfactory completion of one academic year.
2. Students are permitted to write their answers in English, Hindi, Marathi, and Gujarati if they indicate their choice in the examination form. However, the question papers will be printed in English with only Marathi Version.
3. In case Students do not appear or appear and fail or **ALLOWED TO KEEP TERMS** for the examination of higher class (awarded ATKT), can appear as an Ex-Student/Repeater in the Second Half (October-November) examination. For this they are required to make enquiries in the month of July for filling in the Examination Form.
4. As an Ex-Student/Repeater if he/she wish to appear for the Feb/ March/ April examination of the next subsequent calendar year he/she is required to make enquiries in the month of December for submission of the examination forms.
5. The IDOL does not send any information to its Ex-Students/Repeaters.
6. The time-table of the examination will be put-up on IDOL Notice Board about 10 days before the date of commencement of the respective examination. The

information regarding the examination, seat numbers and the hall ticket and the centre of the examination will be available about 4 days before the commencement of the examination, provided the same are received in time from the Controller of Examinations.

7. Documents required for filling in examination forms.
  - i) Identity Card of IDOL
  - ii) Statement of Marks of previous attempt with Xerox Copies.

### **6.3.5 Refund of Examination Fees**

The Rules presently in force relating to refund of examination fees are as follows

1. Where a student expires in the period of the examination, the entire fee shall be refunded.
2. Where a student falls ill subsequent to the submission of his /her application for admission to the examination and is prevented on medical grounds from appearing at the examination, 50% of the fees shall be refunded to him /her provided an application of such refund, supported by a medical certificate, is submitted to the Professor-cum-Director of the Institute before three days from the date of commencement of the examination.

(Note : By the expression “date of commencement of the examination” is meant the date on which the first paper at the examination is set and not the date on which the student has to appear for his/her first paper. It is necessary that the application for refund should invariably be submitted through the Professor-cum-Director of the Institute. The amount, where refund is granted will be disbursed to the Student concerned through the Finance & Accounts section IDOL.

### **6.3.6 Transfer Certificate and Migration Certificate:**

Whenever a Student who desires to leave the Institute either before completing the course for which he/she has been admitted or after completing the course, will be required to take the following certificate from the Institute/University:

1. For seeking admission in another institution/college affiliated to this University, a Transference Certificate from the IDOL by paying the prescribed fees of Rs.100/- and applying on the prescribed application form with the necessary documents.
2. For seeking admission in other Universities within the country or abroad, the Student is required to obtain Migration Certificate by submitting an application in a prescribed form, from the Migration Certificate Section of the University, which is situated at Dr. Babasaheb Ambedkar Bhavan, Vidyanagari, Kalina, Santacruz (East), Mumbai 400 098.

The Migration Certificate Form, along with a Demand Draft for Rs.220/- drawn in favour of the Finance and Accounts Officer, University of Mumbai should be submitted in the office of the Asstt. Registrar (Administration), Institute of Distance and Open Learning. Before submitting the application for Migration Certificate, he/she should obtain a Transference Certificate from the Institute by filling the required form, along with the fees of Rs.100/- in cash from Monday to Friday from 11.00 a.m. to 2.30 p.m. with lunch break from 1.00 p.m. to 1.30 p.m.

The prescribed form/s for obtaining above mentioned certificates will be available in the office of the IDOL.

### **6.3.7 Admission on Fake Certificates:**

If any document submitted by the Student at the time of admission of any course at any admission centre and found false and fake then the Institute will be cancelled the admission instantly and the matter will be reported to police for further necessary action.

### **6.3.8 Admission Validity:**

The admission is valid for a period of 5 years from the date of admission after which she/he has to take a fresh admission to any course of the institute.

### **6.3.9 Convocation and Other certificates:**

The Students who have completed the course i.e. who have passed their the University, will get their degree certificate after the Convocation. Enquiries in this regard may be made with The Deputy/Asstt. Registrar, Examination Section, University of Mumbai, Mahatma Jotirao Phule Bhavan, Examination House, Vidyanagari, Santacruz (East), Mumbai 400 098 on Degree Examination of working days during office hours. Similarly, for duplicate copies of Statement of Marks, Passing Certificate or Degree Certificate, of Graduate examinations, the students have to apply in the prescribed form (during the money transaction hours) at the M.J.Phule Bhavan, Examination House, Accounts Section, Vidyanagari, Santacruz (East), Mumbai 400 098.

### **6.3.10 Standard of Passing (F.Y.B.A./B.Com.):**

To pass the First Year B.A./B.Com examination a student must obtain minimum 35 per cent of the full marks in each Subject and in each practical, if any, prescribed for the examination.

If the student has failed at the First Year B.A. examination in not more than two heads of passing in which case he will be required to appear for the First Year examination in the remaining heads in which he has failed either previously or simultaneously with the Second Year examination and his result of the Second Year Examination will not be declared unless he has passed in the remaining subjects of the First Year examination.

### **6.3.11 Standard of Passing (T.Y.B.A. ):**

**R-1933** : To pass the Third Year B.A. examination a student must obtain minimum 35 per cent of the full marks assigned to the subject in theory papers and a minimum of 35 per cent of the full marks, assigned to the subject in practical separately, if the practical is prescribed for the subject.

Provided, however, that where a subject consists of more than one theory paper, the student must secure a minimum of 20 per cent of the marks assigned to each theory paper in the subject, at the examination.

Successful students who obtain at least 60 percent of the marks on aggregate in one sitting will be placed in the First Class and those obtaining at least 45 percent of the marks in one sitting will be placed in the second class.

A student who appeared and failed at T.Y.B.A. in any paper of subjects offered by him / her , will have to apply and appear for all three or six paper of the subject /s

under the group, for subsequent examination.

### **Improvement of Class B.A. / B.Com**

**O.2217-B** : Students who have passed the B.A./B.Com Degree examination of this University with the class mentioned in Column 1 and who desire to improve their class as shown in Column 2 below, will be permitted at their option to appear again for the third and final year of the three year B.A./B.Com degree examination with the same subjects without being required to keep any terms.

<b>Column 1</b>	<b>Column 2</b>
Pass Class	Second Class/First Class
Second Class	First Class

If the students who reappear for the three year B.A./B.Com Degree examination under the provisions of this ordinance fail to improve their class, their performance at such reappearance will be ignored.

### **6.3.12 Standard of Passing for M.A./M.Sc. (Maths) examinations (Part – I and II)**

**R.1967** :- Students shall be required to obtain 25 percent marks in each paper/practical of the part Examinations and 40 percent of the aggregate at each of the Part Examinations of the branches.

Those of the successful student who pass Part I and Part II examinations and obtain minimum of 60 percent of the total marks, will be placed in the First Class and those obtain minimum of 50 percent in Second Class.

### **Improvement of Class (M.A./M.Sc.(Maths))**

**O. 2260** : Students who have passed the M.A./M.Sc.(Maths) degree examination of this University either by papers or by dissertation with the class mentioned below in Column 1 and who desire to improve their class or percentage as shown in Column 2 will be permitted to appear again for the same subject/s in both the parts simultaneously without being required to keep any terms within a period of five years, following the April or October examination at which they pass under provision of 0.2260.

<b>Column 1</b>	<b>Column 2</b>
Pass Class	(a) Second Class or at least 55 per cent marks or First Class
Second Class	(b) At least 55 per cent marks or First Class

If students who reappear for the two year M.A./M.Sc.(Maths) Degree examination under the provisions of this ordinance fail to improve their class, their performance at such reappearance will be ignored.

### **6.3.13 SELF STUDY TECHNIQUES:**

Since this programme is offered through Distance Education mode, it is quite likely that some of you may be wondering how to complete the programme successfully

It should not be difficult for you to complete the course if you plan your work schedule carefully. If you practice somewhat systematic way of studying the print materials, much of your job will become easy. We shall give you a few suggestions to make your studies easy and interesting.

We understand that you have many domestic and social commitments to attend to. Most of you are working in some schools, colleges or other institutes or work places. You may not have ample of time for studying. But it is possible to have some time regularly for your studies. Convince your colleagues and family members that you need some privacy to study and stick to a regular time table. As soon as you receive the study materials start-working on it and don't postpone studying the materials or writing your assignments/responses.

We suggest, you should know the techniques of self study. Your study materials contain a lengthy reading list for reference purpose and for deeper understanding of the content. One strategy that gained wide acceptance is the SQ3R technique;

SQ3R stands for the initial letters of the five steps in studying text. The five steps are:

(i) Survey (ii) Question (iii) Read (iv) Recall (v) Review

### **Survey**

Survey refers to the quick glance through the title page, preface, chapter headings, etc. of a text book. Surveying a text helps the Students grasps the main ideas. A glance at the title page may give you.

(i) the general subject area (ii) the level of approach (iii) the author's name and (iv) the date and place of publication

Preface helps you decide whether or not the book deserves your attention. Contents tell you what topics the author is dealing with and how he has organized the themes. An index survey will tell you instantly whether or not the text contains what you need. It also helps you save time and efforts by directing you straight to the relevant pages.

### **Question**

Your survey of the text will raise in you some questions. For example glancing at the title page, preface and contents, you might ask yourself:

How far can I depend on this book?

Will the book be helpful to me as its preface suggests?

Why should the author devote a whole chapter for such and such topic?

Having made your survey and started to question, you are now ready for reading the text.

### **Read**

Reading a text material demands a critical mind. When we read a text, we apply our mind with all its critical skills. Unless we read actively the questions which have been formulated cannot be answered satisfactorily.

It is not advisable to make notes at this stage.

This is not the stage to underline words or phrases either.

Keeping these two points in view, what perhaps, we can do at the first reading is just to look for the main ideas and the supporting details.

**Recall**

Reading a text is not the final step in learning. It is, instead, the first step in learning. What is read needs to be recalled for intention. Regular attempts to recall will help improve our learning in three ways (i) better concentration (ii) chance to remedy misinterpretation and (iii) reactive reading. How often to recall chiefly depends on 'how good' a reader you are.

**Review**

The purpose of reviewing is to check the validity of our recall. The best way to do this is to do a quick repeat of the other four steps i.e. Survey, Question, Read and Recall.

Although the steps of SQ3R are in the logical and natural order there may be overlapping and repetitions between them. Since Distance Learning Students have to work on their own most of the time during their academic career, in this situation, study skills become very important.

## SECTION-FIVE

### 7. COURSE DETAILS AT A GLANCE

Sr. No	Course	Duration	Eligibility	Fees for General Category	Fees for Reserved Category
1.	<b>F. Y. B.A</b>	1 year	Passed in H.S.C.(XII) or Equivalent Exam	Rs. 3230/-	Rs. 330/-
2.	<b>S. Y.B. A</b>	1 year	Passed/ in F.Y.B.A or ATKT	Rs. 3010/-	Rs. 330/-
3.	<b>T. Y. B. A</b>	1 year	Passed in F.Y.B.A. and S.Y.B.A. or with ATKT in either FY or SY.	Rs. 3160/-	Rs. 580/-
4.	<b>F.Y.B.Com</b>	1 year	Passed in H.S.C (XII) Commerce or Equivalent Exam.	Rs. 3230/-	Rs. 330/-
5.	<b>S. Y. B.Com</b>	1 year	Passed/ in F.Y.B.Com or ATKT	Rs. 3010/-	Rs. 330/-
6.	<b>T. Y. B.Com</b>	1 year	Passed in F.Y.B.Com and S.Y.B.Com or with ATKT in either FY or SY.	Rs. 3160/-	Rs. 580/-
7.	<b>F.Y.B.Sc. (I. T.)</b>	1 year (Two Semesters)	HSC (XII) with Mathematics with minimum 45% marks (minimum 40% for reserved category) / Diploma in Engineering or equivalent.	Rs. 16,210/-	Rs. 330/-
8.	<b>S.Y.B.Sc (I.T.)*</b>	1 year (Two Semesters)	Passed/ in F.Y.B.Sc IT or ATKT or Passed three years diploma from any recognized state and central board	Rs.16, 490/-	Rs. 330/-
9	<b>T.Y.B.Sc. (I. T.)</b>	1 year (Two Semesters)	Passed in all subjects of F. Y. & S.Y. B. Sc. (IT) or equivalent examination of other universities. Students should have passed in all subjects of FY B. Sc (IT) and failed not more than 200 marks in SY B.Sc (IT) from University of Mumbai.	Rs.17, 820/-	Rs. 580/-
10.	<b>F.Y.B.Sc. (Computer Science)</b>	1 year	Passed in HSC (XII) Science with Mathematics or equivalent.	Rs.12,215/-	Rs. 330/-
11	<b>S.Y.B.Sc. (Computer Science)</b>	1 year	Passed in F.Y.B.Sc (Comp.Sc.) in all subjects or equivalent exams of other university OR Students failing not more than 200 marks of FYB.Sc (Comp.Sc.) examination OR Students should have passed 3 years diploma from any recognised states/ central boards will be eligible.	Rs.14,195/-	Rs. 330/-

12	<b>T.Y.B.Sc.</b> (Computer Science)	1 year	Students should have passed in all subjects of F. Y. & S.Y. B. Sc. (Comp.Sc.) or equivalent examination of other universities. Students should have passed in all subjects of FY B. Sc (Comp.Sc.) and failed not more than 200 marks in SYB. Sc (Comp.Sc.) from University of Mumbai.	Rs.16,360/-	Rs. 580/-
13.	<b>F.Y.B.Sc.</b> (Nautical Technology)	1 year	XII Science with PCM & English & Sponsored by a shipping company for providing 24 months a practical structured ship-board training as an officer trainee in the Nautical Department of a sea- going ship as approved sea-going service.	Rs.12,165/-	Rs.12,165/-
14	<b>S.Y. B.Sc.</b> (Nautical Technology)	1 year	<ul style="list-style-type: none"> <li>Passed in first Year B.Sc.Nautical Technology Examination. OR ATKT</li> </ul>	Rs.11,945/-	Rs.11,945/-
15	<b>T.Y.B.Sc.</b> (Nautical Technology)	1 year	<ul style="list-style-type: none"> <li>Student should have passed F.Y and S.Y. Nautical Technology Examination. Diploma in Nautical Technology from only BITS Pilani Pass Students are eligible for</li> </ul>	Rs.12,195/-	Rs.12,195/-
16.	<b>M.A. Part I</b>	1 year	Any Bachelor's Degree in any subject from a Statutory University.	Rs.5,075/-	Rs. 330/-
17	<b>M.A. Part II</b>	1 year	Passed in M.A. Part I (on or before the commencement of M.A. Part Exam. Students will not be permitted to appear for M.A. Part II examination unless he/she has passed the Part I examination, previously	Rs. 4, 300/-	Rs. 580/-
18.	<b>M.A. Part-I (Education)</b>	1 year	Passed in B.Ed / B.A.(Education) Degree	Rs. 7, 050/-	Rs. 7, 050/-
19.	<b>M.A. Part- II (Education)</b>	1 year	Passed in M.A. Part I (on or before the commencement of M.A. Part Exam.) Students will not be permitted to appear for M.A. Part II examination unless he/she has passed the Part I examination, previously	Rs. 5, 950/-	Rs. 5, 950/-
20.	<b>M.Com Part-I</b>	1year	B.Com / BMS /BBI/BAF Degree.	Rs.5,075/-	Rs. 330/-
21.	<b>M.Com Part-II</b>	1 year	Passed in M.Com. Part I (on or before the commencement of M.Com Part Exam.) Students will not be permitted to appear for M.Com. Part II examination unless he/she has passed the Part I examination, previously	Rs. 4, 300/-	Rs. 580/-
22.	<b>MA/M.Sc. Part-I (Mathematics)</b>	1 year	Passed in B.A./ B.Sc degree with minimum 6 papers in Mathematics.	Rs. 4, 975/-	Rs. 330/-
23	<b>MA/M.Sc. Part-II (Mathematics)</b>	1 year	Passed in M.Sc. Part I (on or before the commencement of M.Sc Part –II Exam.). Students will not be permitted to appear for M.Sc. Part II examination unless he/she has passed the Part I examination, previously	Rs. 4, 300/-	Rs. 580/-

24.	<b>M.Sc. (I.T.) Part I</b>	1 year	Passed in B.Sc. with Comp. Sc. or B. Sc. IT. Degree OR BCS OR B.E. in any branch	Rs. 11,575/-	Rs. 330/-
25	<b>M.Sc. (I.T.) Part II</b>	1 year	Passed in M.Sc. (IT) Part I (on or before the commencement of M.Sc (IT) Part –II Exam.). Students will not be permitted to appear for M.Sc. (IT) Part - II examination unless he/she has passed the Part -I examination, previously	Rs. 10,800/-	Rs. 580/-
26.	<b>M.Sc. Part I (Computer Science)</b>	1 year	Passed in B.Sc. with Statistics or Physics or Mathematics or B.Sc. Comp. Sc. or B.Sc. IT	Rs. 11,575/-	Rs. 330/-
27	<b>M.Sc. Part II (Computer Science)</b>	1 year	Passed in M.Sc. Part I (on or before the commencement of M.Sc (Comp.Sc) Part –II Exam.). Students will not be permitted to appear for M.Sc. (Comp.Sc) Part II examination unless he/she has passed the M.Sc. (Comp.Sc) Part I examination, previously	Rs. 10,800/-	Rs. 580/-
28.	<b>M.C.A. (First Year)</b>	1 year (Two Semesters)	Graduate in any faculty with minimum 45% marks (40% for reserved category) and Mathematics at XII or higher level. Admission through Entrance Test	Rs. 15,345/-	Rs. 330/-
29	<b>M.C.A. (Second Year)</b>	1 year (Two Semesters)	<ul style="list-style-type: none"> <li>• <b>0.2655</b> : A student who has passed the semester I examination and has satisfactorily completed the terms for the semester II. Provided, however a student who has passed the semester II examination but has failed in semester I will also be permitted to enter upon the course for semester III.</li> <li>• <b>0.2656:</b> A student who has appeared simultaneously for semester I/II and semester III examination and has failed to pass semester I/II examination but has, however, obtained passing marks in all the subject of semester III examination of the Second year examination unless the passes semester I/II examination in accordance with 0.213.</li> <li>• Such a student will however be allowed to keep term for semester IV examination.</li> </ul>	Rs. 14,845/-	Rs. 330/-
30	<b>M.C.A. (Third Year)</b>	1 year (Two Semesters)	<ul style="list-style-type: none"> <li>• <b>0.2661:</b> A student who has passed the semester III examination and has satisfactorily completed the course for semester IV will be permitted to enter upon the course for semester V, provided, however, a student who has passed semester IV examination but has failed in the semester III will also be permitted to enter upon the course for semester V.</li> <li>• <b>0.2662:</b> A student who has appeared simultaneously for semester III/ IV and semester V examination and has failed to pass semester III/IV examination but has, however, obtained passing marks in all the subject of semester V examination of Third Year examination will not be declared to have passed semester V examination unless he passes semester III/IV examination in accordance with 0.213.</li> </ul>	Rs.14, 095/-	Rs. 580/-

31.	<b>PGDFM Part I</b>	1 year	Graduate in any faculty with 2 years work experience in any Organization. Defence persons who are not degree holders are admitted to the course.	Rs. 4, 235/-	Rs. 4, 235/-
32.	<b>PGDFM Part II</b>	1 year	<ul style="list-style-type: none"> <li>Eligibility for the Course: Student must have passed at least one paper of First Year PGDFM Programmes.</li> </ul>	Rs. 3, 660/-	Rs. 3, 660/-
33.	<b>PGDORM Part I</b>	1 year	Graduate in any faculty with 2 years work experience in any Organization. Defence persons who are not degree holders are admitted to the course.	Rs. 4, 235/-	Rs. 4, 235/-
34.	<b>PGDORM Part II</b>	1 year	<ul style="list-style-type: none"> <li>Eligibility for the Course: Student must have passed at least one paper of First Year PGDORM Programmes.</li> </ul>	Rs. 3, 660/-	Rs. 3, 660/-

- **Document Verification Charges Rs. 400/- for those students who have passed their Board Examination from other than Maharashtra State Higher Secondary Certificate Board (Examination).**
- **Those Students are taking admission in IDOL from Affiliated Colleges of University of Mumbai shall pay Rs.100/- for Transference Certificate Fees.**
- **Eligibility Fees of Rs.220/- for the students who have passed their Examination from Maharashtra State University/ Board & Rs.320/- Other than Maharashtra State University/Board.**
- **M.A. (Education) I & II Students are not Eligible for Scholarship/ Freeship Scheme.**

#### **Cancellation of Admission and Refund of Fees**

- Administrative Charges of Rs. 250/- only will be deducted if admission is cancelled within 30days.
- No refund of fees if admission is cancelled after 30days.

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