

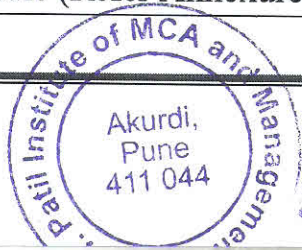
MCA Academic Calendar

Academic Year: 2022-2023

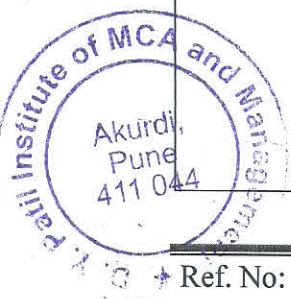
Semester: May 2022 – Dec 2022

Week Duration	Particulars	
Week 1 16/05/2022- 21/05/2022	17/06/2022	Commencement of Semester (Sem –II and IV)
	17/05/2022- 20/05/2022	Barclays Training Session
	21/05/2022	TED ^X Event
Week 2 23/05/2022- 28/05/2022	Regular Academics	
	26/05/2022	Project Work (Sem VI): Presentation: Semester V Project Overview /Status(Refer Annexure VII)
	27/05/2022	IIT Bombay Virtual lab Activity
	28/05/2022	Project Work (Sem VI): Executable Code / User Interface and Database Design Phase-I (Refer Annexure VII) Project Work (Sem IV): Project Title Submission (Refer Annexure VII)
Week 3 30/05/2022- 04/06/2022	Regular Academics	
	30/05/2022	Display Defaulter List (17 th May-31 st May 2022)
	01/06/2022	GFM Meeting and Counseling Session
		NASSCOM training session (Sem II)
	03/06/2022	Placement Orientation Session (Sem II)
Week 4 06/06/2022- 11/06/2022	04/06/2022	Extra-Curricular Activity
	Regular Academics	
	10/06/2022	1. IIT Bombay Virtual lab Activity 2. Project Work (Sem VI): Presentation/Demonstration : Executable Code / User Interface Phase -II(Refer Annexure VII)
	11/06/2022	40% Syllabus Completion

Week 5 13/06/2022- 18/06/2022	Regular Academics	
	13/06/2022- 18/06/2022	Unit Test (Sem II & IV) (Refer Annexure I)
	16/06/2022- 17/06/2022	1. IIT Bombay Certification Activity 2. Project Work (Sem VI): Presentation: User Manual / Test plan (Refer Annexure VII)
	17/06/2022	Practical Exam: Preliminary Practical Test (Sem-II and IV)
	18/06/2022	Part A: Journal /Project Progress Report Submission Schedule(Sem –II&IV) (Refer Annexure V)
Week 6 20/06/2022- 25/06/2022	Regular Academics	
	20/06/2022 21/06/2022	Project Work (Sem IV): Project Synopsis and SRS Submission & Presentation (Refer Annexure VII)
	21/06/2022 & 23/06/2022	Practical Exam: Preliminary Practical Test (Sem-II) (Refer Annexure VI)
	25/06/2022	Display Result of Unit test Examination (Sem II & IV)
Week 7 27/06/2022- 02/07/2022	Regular Academics	
	27/06/2022- 02/07/2022	Conduction of Remedial Classes(Sem-II and IV)
	29/06/2022- 30/06/2022	Project Work (Sem VI): Presentation :Project Report /Documentation Draft copy Submission (Refer Annexure VII)
	30/06/2022	Display Defaulter List (01st Jun-30 th Jun 2022)
	01/07/2022	GFM Meeting and Counseling Session
	02/07/2022	Professional Society Activity
Week 8 04/07/2022- 09/07/2022	Regular Academics	
	04/07/2022- 05/07/2022	Project Work (Sem VI): Project Presentation by Panel Members (Refer Annexure VII)
	04/07/2022- 08/07/2022	Term Work Part-:Competency Based Activity (Refer Annexure II) (Sem-II and IV)
	07/07/2022- 08/07/2022	Midterm Examination (Sem IV) Refer Annexure III
	09/07/2022	Part B: Journal /Project Progress Report Submission Schedule (Refer Annexure V) (Sem IV)

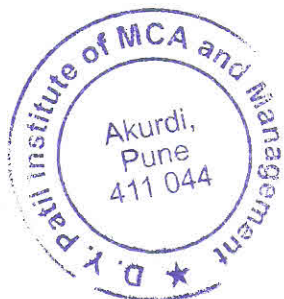


Week 9 11/07/2022- 16/07/2022	Regular Academics	
	11/07/2022	1. 80% Syllabus Completion (Sem VI) 2. Practical Exam: Midterm Practical Test (Sem IV) (Refer Annexure VI) 3. Conduction of Remedial Classes (Sem IV)
	11/07/2022-12/07/2022	Project Work (Sem IV): Project Analysis and Design Submission and Presentation (Refer Annexure VII)
	16/07/2022	1. Co-curricular Activity 2. Alumni Expert Session 3. Display Midterm Examination result (Sem IV)
Week 10 18/07/2022- 23/07/2022	Regular Academics	
	18/07/2022-22/07/2022	Midterm Examination (Sem II) Refer Annexure III
	18/07/2022-19/07/2022	Project Work (Sem IV): Project Executable code/Execution Submission, Presentation and demonstration (Refer Annexure VII)
	21/07/2022-22/07/2022	Project Work (Sem VI): Final Internal Project Presentation and Demonstration (Refer Annexure VII)
	22/07/2022-23/07/2022	Project Work (Sem IV): Project User Manual Submission and Presentation (Refer Annexure VII)
	22/07/2022	AICTE Youth4Work Talent Test
Week 11 25/07/2022- 30/07/2022	Regular Academics	
	25/07/2022	1. Project Work (Sem VI): Final Project Report /Documentation Submission (Refer Annexure VII) 2. 100% Syllabus completion (Sem IV) 3. Display Midterm Examination result (Sem II)
	25/07/2022-26/07/2022	1. End Term Examination (Sem IV) (Refer Annexure IV) 2. Practical Exam: Midterm Practical Test (Sem-II) (Refer Annexure VI) Conduction of Remedial Classes (Sem II)
	27/07/2022	Part C: Journal /Project Progress Report Submission Schedule (Refer Annexure V) (Sem IV)
	28/07/2022	Practical Exam: Final Practical Exam (Sem- IV) (Refer Annexure VI)
	30/07/2022	Display Defaulter List (01 st July-30 th July 2022) Conduction of Remedial Classes (Sem IV)



Week 12 01/08/2022- 06/08/2022	Regular Academics	
	01/08/2022	1. GFM Meeting and Counseling Session 2. Project Work (Sem IV): Final Project Report /Documentation Submission (Refer Annexure VII)
	02/08/2022- 03/08/2022	Project Work (Sem IV): Final Internal Project Presentation and Demonstration (Refer Annexure VII)
	06/08/2022	1. Alumni Expert Session 2. Display End term Result (Sem IV)
Week 13 08/08/2022- 13/08/2022	Regular Academics	
	08/08/2022	100% Syllabus completion(Sem II)
	08/08/2022- 13/08/2022	End Term Examination (Sem-II) (Refer Annexure IV)
Week 14 15/08/2022- 20/08/2022	Regular Academics	
	17/08/2022	Part C: Journal /Project Progress Report Submission Schedule (Refer Annexure V) (Sem IV)
	17/08/2022- 23/08/2022	Conduction of Remedial Classes (Sem II)
	18/08/2022- 19/08/2022	Practical Exam: Final Practical Exam (Sem-II) (Refer Annexure VI)
Week 15 22/08/2022- 27/08/2022	Revision Sessions	
	22/08/2022	Display End term Result (Sem II)
	22/08/2022- 27/08/2022	Conduction of Remedial Classes/Tutorial/Revision Sessions 27/08/2022 onwards
Week16 29/08/2022- 03/09/2022	30/08/2022	1. Display Defaulter List (01 st Aug-30 th Aug 2022) 2. Display Overall Defaulter List (17 th May 2022 to 20 th Aug 2022)
	01/09/2022	1.GFM Meeting and Counseling Session 2.Conduction Tutorial/Revision Sessions 29/08/2022 onwards


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Continuous Evaluation Outline

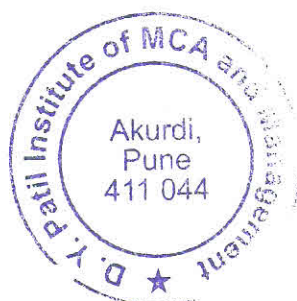
FYMCA (Sem-II)

Academic Year 2022-2023 (Term: May - Dec 2022)

1. Distribution Pattern of Internal Marks (25)

Course Code	Course Name:	Parameters	Frequency per Semester	Marks Allotted
IT-21	Python Programming	Attendance	3 checks	2 marks
		Unit Test	Once	3 marks
		Midterm Examination	Once	5 marks
IT23	Advanced Internet Technologies	Competency Based Activity	1 checks	5 marks
		End term Examination	Once	10 marks
IT-22	Software Project Management	Attendance	3 checks	2 marks
		Unit Test	Once	2 marks
		Midterm Examination	Once	3 marks
MT21	Optimization Techniques	Tutorial	1 checks	5 marks
		Practical/ Certification/ Competency Based Activity	As per requirement	10 marks
		End term Examination	Once	3 marks
IT-24	Advanced DBMS	Attendance	3 checks	2 marks
		Unit Test	Once	2 marks
		Midterm Examination	Once	3 marks
		Competency Based Activity	1 checks	3 marks
		Practical/ Certification	As per requirement	10 marks
		End term Examination	Once	5 marks
OC11& OC12	Open Course 1 & 2	Attendance	3 checks	2 marks
		Unit Test	Once	3 marks
		Midterm Examination	Once	5 marks
		Competency Based Activity	1 checks	5 marks
		End term Examination	Once	10 marks
Total Marks				25


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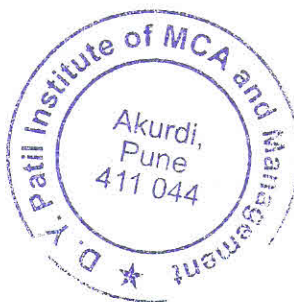
SYMCA (Sem-IV)

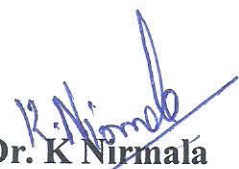
Academic Year 2022-2023 (Term: May - Dec 2022)

2. Distribution Pattern of Internal Marks (25)

Course Code	Course Name:	Parameters	Frequency per Semester	Marks Allotted
IT41	DevOps	Attendance	3 checks	2 marks
		Unit Test	Once	3 marks
		Midterm Examination	Once	5 marks
		Certification/ Competency Based Activity	As per requirement	10 marks
		End term Examination	Once	5 marks
BM41	PPM and OB	Attendance	3 checks	2 marks
		Unit Test	Once	3 marks
		Midterm Examination	Once	5 marks
		Tutorial	1 checks	5 marks
		Certification/ Competency Based Activity	As per requirement	5 marks
		End term Examination	Once	5 marks


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3. Distribution Pattern of Internal Marks for Lab (75)

Activity	Marks Allotted
Attendance	5 marks
Lab assignment Execution	5 marks
Preliminary Practical Examination a) Practical Test b) Oral Examination c) Journal Submission: Part A: Preliminary Term Journal /Project Progress Report Submission	15 marks
Midterm Practical Examination a) Practical Test b) Oral Examination c) Journal Submission: Part B: Midterm Journal/Project Progress Report Submission	20 marks
End term Practical Examination a) Practical Test b) Oral Examination c) Journal Submission: Part C: Term End Journal / Project Progress Report Submission	30 marks
Total Marks	75

4. Distribution Pattern of Internal Marks for Project (75)

Activity	Marks Allotted
Attendance	05 marks
Preliminary Project Examination a) Project Synopsis and SRS b) Oral Examination c) Project Report Submission: Part A: Preliminary Term Project Progress Report Submission	10 marks
Midterm Project Examination a) Project Analysis and Design b) Oral Examination c) Project Report Submission: Part B: Midterm Project Progress Report Submission	15 marks
End term Practical Examination a) Executable Code and User Interface b) Oral Examination c) Project Report Submission: Part C: Term End Project Progress Report Submission	30 marks
Final Project Report /Documentation Submission	10 marks
Final Mini Project Diary Submission	05 marks
Total Marks	75

Encl: Annexure I-VII
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Annexure I

Academic Year 2022-2023 (Term: May - Dec 2022)

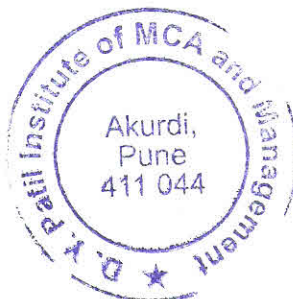
Unit Test Schedule (Sem II & Sem IV)

Date	Day	Name of Subject
		MCA I: Sem II
13/06/2022	Mon	Python Programming
14/06/2022	Tues	Software Project Management
15/06/2022	Wed	Optimization Techniques
		Open Course 3
16/06/2022	Thur	Advanced Internet Technologies
		Open Course 4
17/06/2022	Fri	Advanced DBMS
		Soft Skill

Date	Day	Name of Subject
		MCA II: Sem IV
15/06/2022	Wed	DevOps
		PPM and OB

Note: 1. Unit test of 15 Marks (Subjective and Objective)
3. Unit test shall be conducted by concerned faculty during Lecture Hours.


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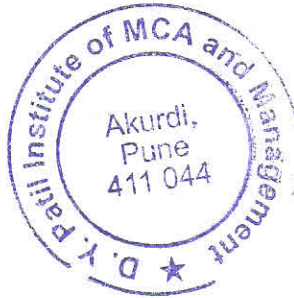
Annexure II

Academic Year 2022-2023 (Term: May - Dec 2022)
**Term Work Part: Schedule of Competency Based
Activity/Tutorial/Theory Practical**

Class: MCA – I & II (Sem II & Sem IV)

Date	Day	Name of Subject	
		MCA I: Sem II	MCA II: Sem IV
04/07/2022	Mon	Python Programming	DevOps
05/07/2022	Tues	Software Project Management	PPM and OB
06/07/2022	Wed	Optimization Techniques	-
		Open Course 3	
07/07/2022	Thur	Advanced Internet Technologies	
		Open Course 4	
08/07/2022	Fri	Advanced DBMS	
		Soft Skill	


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Annexure III

Academic Year 2022-2023 (Term: May - Dec 2022)

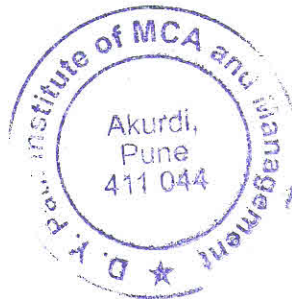
Midterm Examination Schedule (Sem II & IV)

Date	Day	Name of Subject
		MCA I: Sem II
18/07/2022	Mon	Python Programming
19/07/2022	Tues	Software Project Management
20/07/2022	Wed	Optimization Techniques
		Open Course 3
21/07/2022	Thur	Advanced Internet Technologies
		Open Course 4
22/07/2022	Fri	Advanced DBMS
		Soft Skill

Date	Day	Name of Subject
		MCA II: Sem IV
07/07/2022	Thru	DevOps
08/07/2022	Fri	PPM and OB

Note: Midterm Exam of 25 Marks. (Subjective and Objective)


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Annexure IV

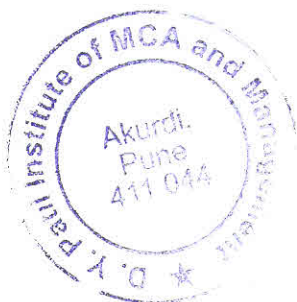
Academic Year 2022-2023 (Term: May - Dec 2022)
End term Examination Schedule (MCA:I Sem II & MCA:II Sem IV)

Date	Day	Name of Subject
		MCA I: Sem II
08/08/2022	Mon	Python Programming
10/08/2022	Wed	Software Project Management
		Soft Skill
11/08/2022	Thur	Optimization Techniques
		Open Course 3
12/08/2022	Fri	Advanced Internet Technologies
		Open Course 4
13/08/2022	Sat	Advanced DBMS

Date	Day	Name of Subject
		MCA II: Sem IV
25/07/2022	Mon	DevOps
26/07/2022	Tues	PPM and OB

Note. 50 Marks for 3 credit course and 25 Marks for 1 credit course
(Subjective and Objective)


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Annexure V

Academic Year 2022-2023 (Term: May - Dec 2022)

Journal/Project Progress Report Submission Schedule

Part A: Preliminary Term Journal Progress Report Submission
(MCA :I Sem II & MCA :II Sem IV)

Date	Day	Class	Lab
18/06/2022	Sat	MCA I (Sem II)	IT21L :Practical (Python/AIT Lab)
			ITC21:Mini Project
		MCA II (Sem IV)	ITC41 Project

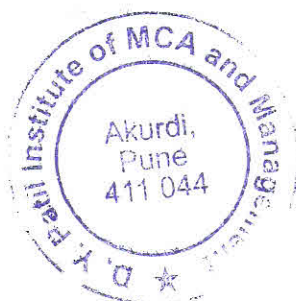
Part B: Midterm Journal Progress Report Submission

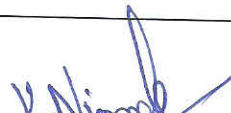
Date	Day	Class	Lab
23/07/2022	Sat	MCA I (Sem II)	IT21L :Practical (Python/AIT Lab)
			ITC21:Mini Project
Date	Day	Class	Lab
09/07/2022	Sat	MCA II (Sem IV)	ITC41 Project

Part C: Term End Journal Progress Report Submission

Date	Day	Class	Lab
17/08/2022	Wed	MCA I (Sem II)	IT21L :Practical (Python/AIT Lab)
			ITC21:Mini Project
Date	Day	Class	Lab
27/07/2022	Wed	MCA II (Sem IV)	ITC41 Project


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Annexure VI

Academic Year 2022-2023 (Term: May - Dec 2022)

Practical Examination (MCA :I Sem II & MCA :II Sem IV)

Practical : a) Preliminary Practical Test

Date	Day	Class	Lab
20/06/2022	Mon	MCA I (Div-A)	IT21L :Practical (Python/AIT Lab)
		MCA I (Div-B)	ITC21:Mini Project
		MCA I (Div-C)	IT21L :Practical (Python/AIT Lab)
21/06/2022	Tues	MCA I (Div-B)	IT21L :Practical (Python/AIT Lab)
		MCA I (Div-A)	ITC21:Mini Project
		MCA I (Div-C)	ITC21:Mini Project

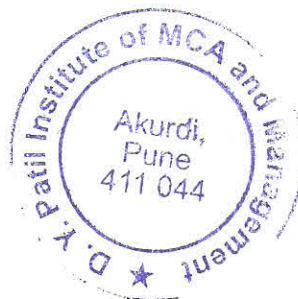
Date	Day	Class	Lab
17/06/2022	Fri	MCA II (Div-A)	ITC41 Project
		MCA II(Div-B)	

Practical : b)Midterm Practical Test

Date	Day	Class	Lab
25/07/2022	Mon	MCA I (Div-A)	IT21L :Practical (Python/AIT Lab)
		MCA I (Div-B)	ITC21:Mini Project
		MCA I (Div-C)	IT21L :Practical (Python/AIT Lab)
26/07/2022	Tues	MCA I (Div-B)	IT21L :Practical (Python/AIT Lab)
		MCA I (Div-A)	ITC21:Mini Project
		MCA I (Div-C)	ITC21:Mini Project

Date	Day	Class	Lab
11/07/2022	Mon	MCA II (Div-A)	ITC41 Project
		MCA II(Div-B)	


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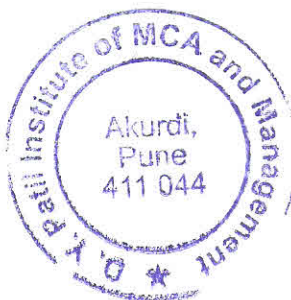
Final Practical Examination
(MCA :I Sem II & MCA :II Sem IV)
Academic Year 2022-2023 (Term: May - Dec 2022)

Execution/Viva Time: 10:00 - 5:00

Date	Day	Class	Lab
18/08/2022	Thurs	MCA I (Div-A)	IT21L :Practical (Python/AIT Lab)
		MCA I (Div-B)	ITC21:Mini Project
		MCA I (Div-C)	IT21L :Practical (Python/AIT Lab)
19/08/2022	Fri	MCA I (Div-B)	IT21L :Practical (Python/AIT Lab)
		MCA I (Div-A)	ITC21:Mini Project
		MCA I (Div-C)	ITC21:Mini Project

Date	Day	Class	Lab
28/07/2022	Thur	MCA II (Div-A)	ITC41 Project
		MCA II(Div-B)	


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Annexure VII

Project Presentations and Demonstration Schedule Academic Year 2022-2023 (Term: May - Dec 2022)

Project Phases Life Cycle

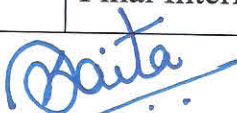
MCA – I (SEM – II)

MCA – I (SEM – II)

Sr. No	Project Phases of Life Cycle		Timeline
1	Submission :	Project Title	30/05/2022
2	Submission :	Project Synopsis and SRS	20/06/2022
	Presentation :		21/06/2022
3	Submission.	Project Analysis and Design	04/07/2022
	Presentation :		05/07/2022
4	Submission	Executable Code / User Interface	25/07/2022
	Presentation :		26/07/2022
5	Final Project Report /Documentation Submission		17/08/2022
6	Final Internal Project Presentation & Demonstration		18/08/2022& 19/08/2022

MCA – II (SEM – IV)

Project Phases of Life Cycle			Timeline
1	Submission :	Project Title	28/05/2022
2	Submission :	Project Synopsis and SRS	06/06/2022
	Presentation :		07/06/2022
3	Submission.	Project Analysis and Design	20/06/2022
	Presentation :		21/06/2022
4	Submission	Executable Code / User Interface	18/07/2022
	Presentation :		19/07/2022
5	Submission	User Manual / Test plan	22/07/2022
	Presentation:		23/07/2022
6	Final Project Report /Diary Documentation Submission		01/08/2022
7	Final Internal Project Presentation & Demonstration		02/08/2022 &03/08/2022


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Annexure VII
Project Presentations and Demonstration Schedule
Academic Year 2022-2023 (Term: May - Dec 2022)

MCA – III (SEM – VI)

Sr. No	Internship Project Phases of Life Cycle		Time Line
1	Presentation: Semester V Project Overview /Status		26/05/2022
2	Presentation :	Executable Code / User Interface and Database Design Phase-I	28/05/2022
3	Presentation :	Executable Code / User Interface Phase -II	10/06/2022
4	Presentation:	User Manual / Test plan	17/06/2022
5	Project Report /Documentation Draft copy Submission		29/06/2022-30/06/2022
6	Project Presentation by Panel Members		04/07/2022-05/07/2022
7	Final Internal Project Presentation & Demonstration		21/07/2022-22 /07/2022
8	Final Project Report /Documentation Submission		25/07/2022


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