

# Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Result ledger for

Faculty	:	Faculty of Science and Technology
Course	:	Master of Science (With Credit)
Course Code	:	MSC201
Mode of Learning	:	Regular
Pattern	:	CBCS Pattern 2020
Branch	:	Physics (Applied Electronics)
Course Part	:	Master of Science (With Credit) Part-II
Course Part Term	:	Semester-IV
Event	:	Oct-2022

Paper Level Details:-

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					Max	Min	Max	Min	Max	Min
20407303	Entrepreneurship Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
4063-13	Entrepreneurship Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
4063-14	Business Law	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA04308	Human Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA04309	Social Dimensions of Marginalized Communities	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA06308	21ST Century Skills	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA06309	Introduction to Film Studies	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA06310	Communicative English	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA06311	Functional English	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08308	Hindustan Mein Cinema	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08309	Aligar Tahrik	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08310	Taraqqi Pasand Tahrik	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08311	Jadidiyat Ki Tahrik	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10308	Kannada Tatvapada Sahitya	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10309	Kannada Language	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10310	Kannada Sahitya - Samskruti	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10311	Kannada Gadi Samskruti	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12308	Marathi Bhasha Va Spardha Pariksha	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12309	Prasarmadhyame Aani Bhashavyavhar	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12310	ToulNIK Sahitya Abhyas	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12311	Antarbhartiya Sahityacha Abhyas	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA13308	Human Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA13309	Economics of Transport	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA15308	Sahitya Mimasa	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA15309	Film Mimasa	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA15310	Madhyam Mimasa	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA15311	Bal Sahitya	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA16308	Aa.Yogindudeva Aani Yogsara	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA16309	Aa. Kundkunda and his Literature	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA16310	Mahakavi Pushpadanta and His Literature	4	Ten Point Scale	Theory	80	32	20	8	100	-

MA17308	Boudhha Tatvadnyan	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA17309	Palli Sutta Sanskar Path	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA17310	Prachin Vidyapeethancha Abhyas	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA17311	Palli Sahityatil Yogdan	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18308	Sanskrit BhashaAbhyas : ( Parichay Vakyarachana, Karak etc)	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18309	Natyashastra Pratham Addhya	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18310	Pratima Natak	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18311	Vrukshayurved	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA19308	Archaeology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA19309	Political Ideas and Institutions in Ancient India	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA20308	Folk Music of Maharashtra	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA20309	Film Music	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA21308	Essay Writing - I	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA21309	Essay Writing - II	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA22308	Sanskrit Natya Parampara	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA22309	Adhunik Marathi Natya Parampara	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA23309	Film Studies	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA23310	Writing for Media	4	Ten Point Scale	Theory	80	32	20	8	100	-
MCA309	Fundamentals of Web Designing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MCA310	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC01310	Bioprocess and Biochemical Engineering	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC01311	Environmental Microbiology and Waste Management	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC017310	Fundamentals of GIS and Remote Sensing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC017311	Climatology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC019310	Research Methodology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC019311	Geoarchaeology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC020310	Natural Resources Management	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC020311	Ecotourism	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC02310	Antenna and Wave Propogation	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC02311	Digital Electronics and Communication System	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC03312	Energy Harvesting Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC03313	Nuclear Radiations & Effects	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC04310	Energy Harvesting Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC04311	Medical Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC05312	Spectral and Instrumental Analysis of Polymers	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC05313	Unit operations of Chemical Engineering	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06309	Advanced Topics in Industrial Chemistry-I	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC07310	Applied Organic Chemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC07311	Biochemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC08310	Applied Organic Chemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC08311	Biochemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC15308	Numerical Techniques	4	Ten Point Scale	Theory	80	32	20	8	100	-

MSC15309	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC16308	Applied Statistics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC16309	Modeling and Simulation	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC16310	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC18310	Fundamental of Web Designing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC18311	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5301	Semiconductor Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5302	Atomic and Molecular Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5303	Practical HCP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC5304	Practical HCP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC5305	Tutorial-III	1	Ten Point Scale	Term Work			25	10	25	-
MSC5306	Communication System	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5307	Biomedical Instrumentation	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5308	Practical SCP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC5309	Practical SCP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC5310	Communication & Digital Electronics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5311	Power Supplies	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5312	Practical OEP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC5313	Practical OEP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC5401	Semiconductor Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5402	Nuclear and Particle Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5403	Microwave Devices & Circuits	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5404	Major Project	8	Ten Point Scale	Practical	160	64	40	16	200	-
MSC5405	Tutorial-IV	1	Ten Point Scale	Term Work			25	10	25	-
MSC5406	Microcontrollers & Interfacing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5407	Microelectronics	4	Ten Point Scale	Theory	80	32	20	8	100	-

Grade Template Used:

Template Name : Ten Point Grade Template

Grade Scale : Ten Point Scale

No. Of Intervals : 8

Sr. No.	Grade Abbreviation	From (Marks)	To (Marks)	Status	GradePoint	Description
1	O	80	100	Pass	10	Excellent/Outstanding
2	A+	70	79.99	Pass	9	Very Good
3	A	60	69.99	Pass	8	Good
4	B+	55	59.99	Pass	7	Fair
5	B	50	54.99	Pass	6	Above Average
6	C+	45	49.99	Pass	5	Average
7	C	40	44.99	Pass	4	Below Average
8	F	0	39.99	Fail	0	Fail

GPA TEMPLATE:

Template Name : GPA Template for Ten Point Scale

Grade Scale : Ten Point Scale

No. Of Intervals : 8

Sr. No.	Grade Abbreviation	From (GPA)	To (GPA)	Status	Description
1	O	9.5	10	Pass	Excellent/Outstanding
2	A+	8.5	9.49	Pass	Very Good

3	A	7.5	8.49	Pass	Good
4	B+	6.5	7.49	Pass	Fair
5	B	5.5	6.49	Pass	Above Average
6	C+	4.5	5.49	Pass	Average
7	C	4	4.49	Pass	Below Average
8	F	0	3.99	Fail	Fail

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Abbreviations Used:

CA : College Assessment

ESE : End Semester Exam

ICA : Internal Continuous Assessment

PR : Practical

ISE : In Semester Exam

PW : Project Work

POE : Practical Online Examination

TH : Theory

TW : Term Work

UA : University Assessment

Cr : Credit

AM : Assessment Method

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CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT			GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX	MIN					
MSC5301	TH	32	61	8	18	100	-	79	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	79	A+	9.00	36.00	P	E,X		
MSC5302	TH	32	46	8	14	100	-	60	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	60	A	8.00	32.00	P	E,X			
MSC5303	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X			
MSC5304	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X			
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X	
MSC5306	TH	32	75	8	12	100	-	87	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	87	O	10.00	40.00	P	E,X			
MSC5308	TH	-	-	-	-	-	-	-	PR	16	23	4	5	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X			
MSC5310	TH	32	67	8	15	100	-	82	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	82	O	10.00	40.00	P	E,X			
MSC5313	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X			

Sem-III Total Credit : 25.00 EGP : 209.00 SGPA : 8.36 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT			GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX	MIN					
MSC5401	TH	32	38	8	20	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X			
MSC5402	TH	32	20	8	11	100	-	31	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	31	F	0.00	0.00	F	FC,C			
MSC5403	TH	32	34	8	10	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,X			
MSC5404	TH	-	-	-	-	-	-	-	PR	64	88	16	22	200	-	110	TW	-	-	-	-	-	200	-	110	B+	7.00	56.00	P	E,X			
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X	
MSC5406	TH	32	18	8	15	100	-	33	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	33	F	0.00	0.00	F	FC,C			

Sem-IV Total Credit : 25.00 EGP : 109.00 SGPA : 4.36 Status : FAIL

M.Sc-II (Seat No.- 350070 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 318.00	SGPA : 6.36	STATUS : FAIL	GRADE : C+
M.Sc-I (Seat No.- 1414436 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 405.00	SGPA : 8.10	STATUS : PASS	GRADE : A

Grand Total: 1566/2500(One Thousand Five Hundred And Sixty Six) | Percentage:62.64% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: -  
 Total Credits Earned: 100.00 | Total Earned Grade Points:723.00 | GPA/SGPA:7.23 | Status:FAIL | CGPA:7.23 | Final Grade: -

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT						
MSC5301	TH	32	67	8	18	100	-	85	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	85	O	10.00	40.00	P	E,X	
MSC5302	TH	32	42	8	14	100	-	56	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	56	B+	7.00	28.00	P	E,X	
MSC5303	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X	
MSC5304	TH	-	-	-	-	-	-	-	PR	16	23	4	6	50	-	29	TW	-	-	-	-	-	-	50	-	29	B+	7.00	14.00	P	E,X	
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X
MSC5306	TH	32	74	8	13	100	-	87	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	87	O	10.00	40.00	P	E,X	
MSC5308	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X	
MSC5310	TH	32	70	8	18	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X	
MSC5313	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X	

Sem-III Total Credit : 25.00 EGP : 211.00 SGPA : 8.44 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT						
MSC5401	TH	32	37	8	10	100	-	47	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	47	C+	5.00	20.00	P	E,X	
MSC5402	TH	32	41	8	12	100	-	53	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	53	B	6.00	24.00	P	E,C	
MSC5403	TH	32	32	8	11	100	-	43	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	43	C	4.00	16.00	P	E,X	
MSC5404	TH	-	-	-	-	-	-	-	PR	64	110	16	28	200	-	138	TW	-	-	-	-	-	-	200	-	138	A	8.00	64.00	P	E,X	
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	20	25	-	20	25	-	20	O	10.00	10.00	P	E,X
MSC5406	TH	32	32	8	18	100	-	50	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	50	B	6.00	24.00	P	E,C	

Sem-IV Total Credit : 25.00 EGP : 158.00 SGPA : 6.32 Status : PASS

M.Sc-II (Seat No.- 100770 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 369.00	SGPA : 7.38	STATUS : PASS	GRADE : B+
M.Sc-I (Seat No.- 1610818 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 399.00	SGPA : 7.98	STATUS : PASS	GRADE : A

Grand Total: 1608/2500(One Thousand Six Hundred And Eight ) | Percentage:64.32% | ECA Marks: | Ordinance: Final Grade: A  
 Total Credits Earned: 100.00 | Total Earned Grade Points:768.00 | GPA/SGPA:7.68 | Status:PASS | CGPA:7.68

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		PR	MIN	OBT	MIN	OBT	MAX	MIN		OBT	PR	MIN	OBT	MIN	OBT	MAX		MIN	OBT					
MSC5301	TH	32	48	8	10	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X	
MSC5302	TH	32	34	8	13	100	-	47	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	47	C+	5.00	20.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	21	4	5	50	-	26	TW	-	-	-	-	-	50	-	26	B	6.00	12.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	20	4	6	50	-	26	TW	-	-	-	-	-	50	-	26	B	6.00	12.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	15	25	-	15	25	-	15	A	8.00	8.00	P	E,X
MSC5306	TH	32	74	8	11	100	-	85	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	85	O	10.00	40.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5310	TH	32	72	8	17	100	-	89	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	89	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 184.00 SGPA : 7.36 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		PR	MIN	OBT	MIN	OBT	MAX	MIN		OBT	PR	MIN	OBT	MIN	OBT	MAX		MIN	OBT					
MSC5401	TH	32	33	8	12	100	-	45	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	45	C+	5.00	20.00	P	E,C		
MSC5402	TH	32	37	8	11	100	-	48	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	48	C+	5.00	20.00	P	E,X		
MSC5403	TH	32	38	8	9	100	-	47	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	47	C+	5.00	20.00	P	E,C		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	90	16	21	200	-	111	TW	-	-	-	-	-	200	-	111	B+	7.00	56.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	16	25	-	16	25	-	16	A	8.00	8.00	P	E,X
MSC5406	TH	32	32	8	12	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,X		

Sem-IV Total Credit : 25.00 EGP : 140.00 SGPA : 5.60 Status : PASS

M.Sc-II (Seat No.- 152546 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 324.00	SGPA : 6.48	STATUS : PASS	GRADE : C+
M.Sc-I (Seat No.- 1705947 Exam Event-Oct-2021)	Total Credits : 50.00	EGP : 333.00	SGPA : 6.66	STATUS : PASS	GRADE : B

Grand Total: 1437/2500(One Thousand Four Hundred And Thirty Seven ) | Percentage:57.48% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: B+

Total Credits Earned: 100.00 | Total Earned Grade Points:657.00 | IGPA/SGPA:6.57 | Status:PASS | CGPA:6.57

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT					
MSC5301	TH	32	59	8	16	100	-	75	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	75	A+	9.00	36.00	P	E,X	
MSC5302	TH	32	34	8	13	100	-	47	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	47	C+	5.00	20.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X
MSC5306	TH	32	75	8	13	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	23	4	5	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5310	TH	32	72	8	16	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 195.00 SGPA : 7.80 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT					
MSC5401	TH	32	42	8	16	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X		
MSC5402	TH	32	35	8	12	100	-	47	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	47	C+	5.00	20.00	P	E,X		
MSC5403	TH	32	32	8	10	100	-	42	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	42	C	4.00	16.00	P	E,C		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	100	16	23	200	-	123	TW	-	-	-	-	-	200	-	123	A	8.00	64.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X
MSC5406	TH	32	24	8	12	100	-	36	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	36	F	0.00	0.00	F	FC,C		

Sem-IV Total Credit : 25.00 EGP : 137.00 SGPA : 5.48 Status : FAIL

M.Sc-II (Seat No.- 131122 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 332.00	SGPA : 6.64	STATUS : FAIL	GRADE : B
M.Sc-I (Seat No.- 1713596 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 396.00	SGPA : 7.92	STATUS : PASS	GRADE : A

Grand Total: 1555/2500(One Thousand Five Hundred And Fifty Five) | Percentage:62.20% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: -  
 Total Credits Earned: 100.00 | Total Earned Grade Points:728.00 |GPA/SGPA:7.28 | Status:FAIL | CGPA:7.28

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5301	TH	32	54	8	14	100	-	68	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	68	A	8.00	32.00	P	E,X	
MSC5302	TH	32	34	8	10	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	17	25	-	17	25	-	17	A	8.00	8.00	P	E,X
MSC5306	TH	32	62	8	13	100	-	75	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	75	A+	9.00	36.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5310	TH	32	72	8	16	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	23	4	5	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 186.00 SGPA : 7.44 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5401	TH	32	42	8	20	100	-	62	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	62	A	8.00	32.00	P	E,X		
MSC5402	TH	32	34	8	12	100	-	46	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	46	C+	5.00	20.00	P	E,X		
MSC5403	TH	32	32	8	9	100	-	41	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	41	C	4.00	16.00	P	E,C		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	102	16	24	200	-	126	TW	-	-	-	-	-	200	-	126	A	8.00	64.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	20	25	-	20	25	-	20	O	10.00	10.00	P	E,X
MSC5406	TH	32	16	8	14	100	-	30	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	30	F	0.00	0.00	F	FC,C		

Sem-IV Total Credit : 25.00 EGP : 142.00 SGPA : 5.68 Status : FAIL

M.Sc-II (Seat No.- 133930 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 328.00	SGPA : 6.56	STATUS : FAIL	GRADE : B
M.Sc-I (Seat No.- 1716172 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 324.00	SGPA : 6.48	STATUS : PASS	GRADE : B

Grand Total: 1433/2500(One Thousand Four Hundred And Thirty Three) | Percentage:57.32% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: -  
 Total Credits Earned: 100.00 | Total Earned Grade Points:652.00 | GPA/SGPA:6.52 | Status:FAIL | CGPA:6.52

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		AM	MIN	OBT	MIN	OBT	MAX	MIN		OBT	AM	MIN	OBT	MIN	OBT	MAX		MIN	OBT					
MSC5301	TH	32	51	8	14	100	-	65	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	65	A	8.00	32.00	P	E,X	
MSC5302	TH	32	35	8	10	100	-	45	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	45	C+	5.00	20.00	P	E,X	
MSC5303	TH	-	-	-	-	-	-	-	PR	16	20	4	5	50	-	25	TW	-	-	-	-	-	-	50	-	25	B	6.00	12.00	P	E,X	
MSC5304	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X	
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	17	25	-	17	25	-	17	A	8.00	8.00	P	E,X
MSC5306	TH	32	62	8	13	100	-	75	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	75	A+	9.00	36.00	P	E,X	
MSC5308	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X	
MSC5310	TH	32	72	8	16	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X	
MSC5313	TH	-	-	-	-	-	-	-	PR	16	23	4	6	50	-	29	TW	-	-	-	-	-	-	50	-	29	B+	7.00	14.00	P	E,X	

Sem-III Total Credit : 25.00 EGP : 188.00 SGPA : 7.52 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		AM	MIN	OBT	MIN	OBT	MAX	MIN		OBT	AM	MIN	OBT	MIN	OBT	MAX		MIN	OBT					
MSC5401	TH	32	40	8	18	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X	
MSC5402	TH	32	34	8	12	100	-	46	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	46	C+	5.00	20.00	P	E,X	
MSC5403	TH	32	26	8	9	100	-	35	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	35	F	0.00	0.00	F	FC,C	
MSC5404	TH	-	-	-	-	-	-	-	PR	64	98	16	22	200	-	120	TW	-	-	-	-	-	-	200	-	120	A	8.00	64.00	P	E,X	
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X
MSC5406	TH	32	22	8	17	100	-	39	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	39	F	0.00	0.00	F	FC,C	

Sem-IV Total Credit : 25.00 EGP : 121.00 SGPA : 4.84 Status : FAIL

M.Sc-II (Seat No.- 133968 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 309.00	SGPA : 6.18	STATUS : FAIL	GRADE : B
M.Sc-I (Seat No.- 1716205 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 348.00	SGPA : 6.96	STATUS : PASS	GRADE : B+

Grand Total: 1437/2500(One Thousand Four Hundred And Thirty Seven ) | Percentage:57.48% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: -  
 Total Credits Earned: 100.00 | Total Earned Grade Points:657.00 | GPA/SGPA:6.57 | Status:FAIL | CGPA:6.57

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5301	TH	32	59	8	14	100	-	73	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	73	A+	9.00	36.00	P	E,X	
MSC5302	TH	32	37	8	12	100	-	49	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	49	C+	5.00	20.00	P	E,X	
MSC5303	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X	
MSC5304	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X	
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X
MSC5306	TH	32	72	8	13	100	-	85	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	85	O	10.00	40.00	P	E,X	
MSC5308	TH	-	-	-	-	-	-	-	PR	16	23	4	5	50	-	28	TW	-	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X	
MSC5310	TH	32	74	8	17	100	-	91	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	91	O	10.00	40.00	P	E,X	
MSC5313	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X	

Sem-III Total Credit : 25.00 EGP : 199.00 SGPA : 7.96 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5401	TH	32	42	8	14	100	-	56	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	56	B+	7.00	28.00	P	E,X	
MSC5402	TH	32	37	8	11	100	-	48	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	48	C+	5.00	20.00	P	E,X	
MSC5403	TH	32	40	8	10	100	-	50	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	50	B	6.00	24.00	P	E,X	
MSC5404	TH	-	-	-	-	-	-	-	PR	64	100	16	23	200	-	123	TW	-	-	-	-	-	-	200	-	123	A	8.00	64.00	P	E,X	
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X
MSC5406	TH	32	33	8	13	100	-	46	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	46	C+	5.00	20.00	P	E,C	

Sem-IV Total Credit : 25.00 EGP : 165.00 SGPA : 6.60 Status : PASS

M.Sc-II (Seat No.- 137277 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 364.00	SGPA : 7.28	STATUS : PASS	GRADE : B
M.Sc-I (Seat No.- 1719233 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 417.00	SGPA : 8.34	STATUS : PASS	GRADE : A+

Grand Total: 1600/2500(One Thousand Six Hundred ) | Percentage:64.00% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Total Credits Earned: 100.00 | Total Earned Grade Points:781.00 | I GPA/SGPA:7.81 | Status:PASS | CGPA:7.81 | Final Grade: A

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5301	TH	32	70	8	18	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X	
MSC5302	TH	32	45	8	14	100	-	59	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	59	B+	7.00	28.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	23	4	6	50	-	29	TW	-	-	-	-	-	50	-	29	B+	7.00	14.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	24	4	6	50	-	30	TW	-	-	-	-	-	50	-	30	A	8.00	16.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	25	-	19	A+	9.00	9.00	P	E,X		
MSC5306	TH	32	77	8	13	100	-	90	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	90	O	10.00	40.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5310	TH	32	70	8	16	100	-	86	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	86	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	23	4	5	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 213.00 SGPA : 8.52 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5401	TH	32	42	8	18	100	-	60	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	60	A	8.00	32.00	P	E,X		
MSC5402	TH	32	34	8	12	100	-	46	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	46	C+	5.00	20.00	P	E,X		
MSC5403	TH	32	35	8	10	100	-	45	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	45	C+	5.00	20.00	P	E,X		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	101	16	22	200	-	123	TW	-	-	-	-	-	200	-	123	A	8.00	64.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	20	25	25	-	20	O	10.00	10.00	P	E,X		
MSC5406	TH	32	45	8	12	100	-	57	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	57	B+	7.00	28.00	P	E,C		

Sem-IV Total Credit : 25.00 EGP : 174.00 SGPA : 6.96 Status : PASS

M.Sc-II (Seat No.- 137552 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 387.00	SGPA : 7.74	STATUS : PASS	GRADE : B+
M.Sc-I (Seat No.- 1719493 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 405.00	SGPA : 8.10	STATUS : PASS	GRADE : A

Grand Total: 1636/2500(One Thousand Six Hundred And Thirty Six) | Percentage:65.44% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: A  
 Total Credits Earned: 100.00 | Total Earned Grade Points:792.00 |GPA/SGPA:7.92 | Status:PASS | CGPA:7.92

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5301	TH	32	70	8	18	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X	
MSC5302	TH	32	43	8	14	100	-	57	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	57	B+	7.00	28.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X
MSC5306	TH	32	75	8	13	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	21	4	5	50	-	26	TW	-	-	-	-	-	50	-	26	B	6.00	12.00	P	E,X		
MSC5310	TH	32	70	8	17	100	-	87	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	87	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	21	4	5	50	-	26	TW	-	-	-	-	-	50	-	26	B	6.00	12.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 209.00 SGPA : 8.36 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5401	TH	32	46	8	18	100	-	64	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	64	A	8.00	32.00	P	E,X		
MSC5402	TH	32	20	8	12	100	-	32	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	32	F	0.00	0.00	F	FC,C		
MSC5403	TH	32	35	8	10	100	-	45	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	45	C+	5.00	20.00	P	E,X		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	102	16	24	200	-	126	TW	-	-	-	-	-	200	-	126	A	8.00	64.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	20	25	-	20	25	-	20	O	10.00	10.00	P	E,X
MSC5406	TH	32	32	8	12	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,C		

Sem-IV Total Credit : 25.00 EGP : 142.00 SGPA : 5.68 Status : FAIL

M.Sc-II (Seat No.- 137623 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 351.00	SGPA : 7.02	STATUS : FAIL	GRADE : B
M.Sc-I (Seat No.- 1719563 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 411.00	SGPA : 8.22	STATUS : PASS	GRADE : A

Grand Total: 1622/2500(One Thousand Six Hundred And Twenty Two) | Percentage:64.88% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: -  
 Total Credits Earned: 100.00 | Total Earned Grade Points:762.00 | GPA/SGPA:7.62 | Status:FAIL | CGPA:7.62

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT					
MSC5301	TH	32	66	8	18	100	-	84	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	84	O	10.00	40.00	P	E,X	
MSC5302	TH	32	42	8	12	100	-	54	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	54	B	6.00	24.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X
MSC5306	TH	32	75	8	13	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	21	4	5	50	-	26	TW	-	-	-	-	-	50	-	26	B	6.00	12.00	P	E,X		
MSC5310	TH	32	70	8	16	100	-	86	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	86	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 203.00 SGPA : 8.12 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT					
MSC5401	TH	32	45	8	16	100	-	61	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	61	A	8.00	32.00	P	E,X		
MSC5402	TH	32	34	8	10	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,C		
MSC5403	TH	32	\$31+1	8	9	100	-	\$40+1	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	\$40+1	C	4.00	16.00	P	E,C		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	102	16	22	200	-	124	TW	-	-	-	-	-	200	-	124	A	8.00	64.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X
MSC5406	TH	32	32	8	12	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,C		

Sem-IV Total Credit : 25.00 EGP : 153.00 SGPA : 6.12 Status : PASS

M.Sc-II (Seat No.- 141242 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 356.00	SGPA : 7.12	STATUS : PASS	GRADE : B
M.Sc-I (Seat No.- 1722935 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 332.00	SGPA : 6.64	STATUS : PASS	GRADE : B+

Grand Total: 1481+1/2500(One Thousand Four Hundred And Eighty One ) | Percentage:59.28% | ECA Marks: NA (Balance Marks: Nil) | Ordinance:\$0.94(1 Marks)  
 Total Credits Earned: 100.00 | Total Earned Grade Points:688.00 |GPA/SGPA:6.88 | Status:PASS | CGPA:6.88 Final Grade: B+

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5301	TH	32	59	8	16	100	-	75	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	75	A+	9.00	36.00	P	E,X	
MSC5302	TH	32	35	8	12	100	-	47	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	47	C+	5.00	20.00	P	E,X		
MSC5303	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5304	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X		
MSC5305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X
MSC5306	TH	32	72	8	16	100	-	88	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	88	O	10.00	40.00	P	E,X		
MSC5308	TH	-	-	-	-	-	-	-	PR	16	21	4	6	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		
MSC5310	TH	32	70	8	17	100	-	87	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	87	O	10.00	40.00	P	E,X		
MSC5313	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X		

Sem-III Total Credit : 25.00 EGP : 195.00 SGPA : 7.80 Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX					
MSC5401	TH	32	46	8	20	100	-	66	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	66	A	8.00	32.00	P	E,X		
MSC5402	TH	32	33	8	12	100	-	45	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	45	C+	5.00	20.00	P	E,C		
MSC5403	TH	32	35	8	9	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,X		
MSC5404	TH	-	-	-	-	-	-	-	PR	64	101	16	25	200	-	126	TW	-	-	-	-	-	200	-	126	A	8.00	64.00	P	E,X		
MSC5405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	22	25	-	22	25	-	22	O	10.00	10.00	P	E,X
MSC5406	TH	32	41	8	15	100	-	56	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	56	B+	7.00	28.00	P	E,C		

Sem-IV Total Credit : 25.00 EGP : 170.00 SGPA : 6.80 Status : PASS

M.Sc-II (Seat No.- 141512 Exam Event-Oct-2022)	Total Credits : 50.00	EGP : 365.00	SGPA : 7.30	STATUS : PASS	GRADE : B+
M.Sc-I (Seat No.- 1723182 Exam Event-Mar-2021)	Total Credits : 50.00	EGP : 394.00	SGPA : 7.88	STATUS : PASS	GRADE : B+

Grand Total: 1599/2500(One Thousand Five Hundred And Ninety Nine ) | Percentage:63.96% | ECA Marks: NA (Balance Marks: Nil) | Ordinance: Final Grade: A  
 Total Credits Earned: 100.00 | Total Earned Grade Points:759.00 |GPA/SGPA:7.59 | Status:PASS | CGPA:7.59