



इन्दिरा गाँधी राष्ट्रीय मुक्त विश्वविद्यालय INDIRA GANDHI NATIONAL OPEN UNIVERSITY

STUDENT EVALUATION DIVISION

Maidan Garhi, New Delhi - 110 068

Master of Computer Applications

STATEMENT OF MARKS

2206

MCA 186363794

AMIT ROY

SANKRAIL, HOWRAH, 711313

SANKRAIL, HOWRAH, 711313

SANKRAIL, HOWRAH, 711313

HOWRAH 711313

WEST BENGAL

REGION CODE:28

CERTIFICATE NO.: AG 0016677

DATE: 22/11/2022

JUNE - 2022

TERM-END EXAM.:

COURSE CODE	CONTINUOUS EVALUATION		TERM-END EXAMINATION		WEIGHTAGE		M.M.	OVERALL MARKS		COURSE STATUS
	MKS OBT.	LG	MKS. OBT.	L.G.	25% of C.E.	75% of T.E.E.		MKS.	L.G.	
MCS011	74	B	52	C	19	39	100	58	C	SC
MCS012	85	A	53	C	21	40	100	61	B	SC
MCS013	85	A	70	B	21	53	50	37	B	SC
MCS014	76	A	45	D	19	34	100	53	C	SC
MCS015	84	A	60	B	21	45	50	33	B	SC
MCS021	79	A	43	D	20	32	100	52	C	SC
MCS022	74	B	40	D	19	30	100	49	D	SC
MCS023	80	A	57	C	20	43	100	63	B	SC
MCS024	75	A	68	B	19	51	100	70	B	SC
MCS031	70	B	42	D	18	32	100	50	C	SC
MCS032	70	B	50	C	18	38	100	56	C	SC
MCS033	71	B	52	C	18	39	50	29	C	SC
MCS034	69	B	42	D	17	32	100	49	D	SC
MCS035	69	B	48	D	17	36	100	53	C	SC
MCS041	79	A	47	D	20	35	100	55	C	SC
MCS042	60	B	47	D	15	35	100	50	C	SC
MCS043	84	A	47	D	21	35	100	56	C	SC
MCS051	84	A	55	C	21	41	100	62	B	SC
MCS052	80	A	40	D	20	30	50	25	C	SC
MCS053	82	A	42	D	21	32	100	53	C	SC
MCSE003	82	A	58	C	21	44	100	65	B	SC
MCSE004	77	A	46	D	19	35	100	54	C	SC
MCSE011	83	A	62	B	21	47	100	68	B	SC
# # # # #										

LAB COURSES

COURSE CODE	CONTINUOUS EVALUATION		TERM-END PRACTICAL EXAMINATION						WEIGHTAGE		M.M.	OVERALL MARKS		COURSE STATUS
	MKS OBT.	LG	MKS SEC-1	MKS SEC-2	MKS SEC-3	MKS SEC-4	T.P.M. OUT OF 100		25% of C.E.	75% of TEPE		MKS	L.G.	
MCSL016	75	A	32	#	#	#	64	B	19	48	50	34	B	SC
MCSL017	80	A	20	24	#	#	88	A	20	66	50	43	A	SC
MCSL025	50	C	20	22	22	20	84	A	13	63	100	76	A	SC
MCSL036	80	A	15	20	29	#	64	B	20	48	100	68	B	SC
MCSL045	68	B	18	18	#	#	72	B	17	54	50	36	B	SC
MCSL054	85	A	22	21	#	#	86	A	21	65	50	43	A	SC

PROJECT WORK

COURSE CODE	CONTINUOUS EVALUATION		REPORT MARKS		VIVA MARKS		M.M.	OVERALL MARKS		COURSE STATUS
	MKS	L.G.						MKS	L.G.	
MCS044	65	B		80		88	100	78	A	SC
MCSPO60	#	#		104		32	200	136	B	SC

PGDCA SUCCESSFULLY COMPLETED IN JUNE - 2021:

MCA SUCCESSFULLY COMPLETED IN JUNE - 2022 :

MARKS = 629/1000 WITH 63.00%

MARKS = 1715/2800 WITH 61.25%

For details see overleaf.

REGISTRAR (SED)

ABBREVIATIONS USED :

MKS. OBT. : MARKS OBTAINED
 L.G. : LETTER GRADE
 C.E. : CONTINUOUS EVALUATION
 T.E.E. : TERM-END EXAMINATION
 M.M. : MAXIMUM MARKS
 MKS. : MARKS
 - : INCOMPLETE

SEC : SECTION
 T.P.M. : TOTAL PRACTICAL MARKS
 * : ABSENT/NOT SUBMITTED/RESULT LATER; AS THE CASE MAY BE
 # : NOT APPLICABLE
 SC : SUCCESSFULLY COMPLETED
 NC : NOT COMPLETED

MARKS IN CONTINUOUS EVALUATION, T.E.E. AND T.P.M. ARE SHOWN OUT OF 100.
 CONTINUOUS EVALUATION COMPRISES ASSIGNMENT.

SCHEME OF ASSESSMENT OF STUDENT'S PERFORMANCE : MASTER OF COMPUTER APPLICATIONS PROGRAMME
COURSE DETAILS :-

The contents of the courses in brief are as follows :-

NON CREDIT COURSE :-**

CS-60 (Foundation course in Mathematics in Computing)

** THE MARKS SECURED IN NON-CREDIT COURSE ARE NOT COUNTED IN GRAND TOTAL.

1 st SEMESTER			2 nd SEMESTER			3 rd SEMESTER		
COURSE CODE	COURSE TITLE	Cr.	COURSE CODE	COURSE TITLE	Cr.	COURSE CODE	COURSE TITLE	Cr.
MCS-011	Problem Solving and Programming	3	MCS-021	Data and File Structure	4	MCS-031	Design and Analysis of Algorithms	4
MCS-012	Computer Organization and Assembly Language Programming	4	MCS-022	Operating system Concepts and Networking Management	4	MCS-032	Object Oriented Analysis and Design	3
MCS-013	Discrete Mathematics	2	MCS-023	Introduction to Database Management Systems	3	MCS-033	Advanced Discrete Mathematics	2
MCS-014	Systems Analysis and Design	3	MCS-024	Object Oriented Technologies and Java Programming	3	MCS-034	Software Engineering	3
MCS-015	Communication Skills	2				MCS-035	Accountancy and Financial Management	3
MCSL-016	Internet Concepts and Web Design (Carry 1 Section with MM. 50)	2	MCSL-025	Lab (based on MCS-021, 022, 023 & 024) (Carry 4 Sections with MM. 25 for each section)	4	MCSL-036	Lab (based on MCS-032, 034 & 035) (Carry 3 Sections 1 & 2 carry M.M. 30 and section 3 carry M.M. 40)	3
MCSL-017	Card Assembly Language Programming Lab (Carry 2 Sections with MM. 25 for each section)	2						
4 th SEMESTER			5 th SEMESTER			6 th SEMESTER		
COURSE CODE	COURSE TITLE	Cr.	COURSE CODE	COURSE TITLE	Cr.	COURSE CODE	COURSE TITLE	Cr.
MCS-041	Operating Systems	4	MCS-051	Advances Internet Technologies	3	MCS-060	Project Report - 150, Viva - 50	16
MCS-042	Data Communication and Computer Networks	4	MCS-052	Principles of Management and Information Systems	2			
MCS-043	Advanced Database Management Systems	4	MCS-053	Computer Graphics and Multimedia	4			
MCS-044	Mini Project Report - 75, Viva - 25	4	MCSL-054	Lab (based on MCS-051 & 053)	2			
MCSL-045	Lab (UNIX & Oracle) (Carry 2 Sections with M.M. 25 for each section)	2	MCSE-001-0125	3 Elective Courses	9			
			MCSE-003	Artificial Intelligence	3			
			MCSE-004	Numerical & Statistical Computing	3			
			MCSE-011	Parallel Computing	3			

\$ Student should select 3 elective courses.

- The performance of the student is assessed under 'Numerical Marking Scheme'. Evaluation for each course covers two aspects as under :-
 (i) Continuous Evaluation through Assignments with a weightage of 25% and (ii) Term-end Examination/Term-end Practical Examination with a weightage of 75%. There is only one assignment for each course. Minimum 50% marks are required separately each in Continuous Evaluation and Term-end Examination to complete a theory and a Lab. Course. Further Term-end Practical Examination for each Lab Course is divided into multiple sections and a minimum of 50% marks are required in each section to be declared as successful in that section.
 Project Work carries 100% weightage and minimum 50% marks are required each in Report & Viva marks.
- ** (i) The students, who have not studied maths at 10+2 level are required to complete term-end-examination component only for the course CS-60.
 (ii) Non-computer Science B. Tech/M. Sc./other graduates are required to complete the prescribed CIC courses. Separate statement of marks will be issued to the student for these courses. The marks secured in these courses will not be counted in grand total of PGDCA or MCA programme.
- Post Graduate Diploma in Computer Application will be awarded to the students on successful completion of first and second semesters of Master of Computer Applications.
- The result is declared in 'Numerical Marks' as well as in Letter Grades on a four-point scale.

Percentage range of marks and their equivalent Letter Grades, Grades Points and Qualitative Level are as under :-

Overall Percentage Division

Percentage Range of Marks	Letter Grade	Grade Points	Qualitative Level
75% and above	A	4	Excellent
>=60% and <75%	B	3	Good
>=50% and <60%	C	2	Average
below 50%	D	1	Unsuccessful

75% and above
 >=60% and <75%
 >=50% and <60%
 below 50%

First Division with Distinction
 First division
 Second Division
 Not Successful

No. V 0032876



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STUDENT EVALUATION DIVISION
Maidan Garhi, New Delhi - 110 068

PROVISIONAL CERTIFICATE

2206

This is to certify that AMIT ROY

(Enrolment No. 186363794

) has successfully completed the

***** MASTER OF COMPUTER APPLICATIONS *****

in the examination held in JUNE - 2022

The grade card/statement of marks

indicating details of grades/marks has already been issued to the student.

Date : 22/11/2022

Registrar (SED)

(Valid till the original is issued at the next Convocation)