Sr.No. 1237528 /2K 23

Roll No. 190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A++')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Eighth Semester Examination, May 2023

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned
1	CSD-406	Cloud Computing	Th = AB Ses= 55	100	R	4.0	--
2	CSD-407	Big Data & Data Analytics - III	87	100	B+	4.0	13.32
3	CSD-412	Mobile Application Development - III	84	100	B	4.0	12
4	ES-101	Environmental Studies	62	100	D	4.0	4
5	CSD-409	Advances in Operating System	84	100	B	4.0	12
6	CSD-421	PET- VII	82	100	B-	1.0	2.67
		Grand Total	-	600	--	21.0	--

RESULT : RE-APPEAR [CSD-406].

	1st Sem.	2nd Sem.	3rd Sem.	4th Sem.	5th Sem.	6th Sem.	7th Sem.	8th Sem.	Grand Total
Grade Point Earned :	41.65	39.27	41.67	56.32	51.65	73.26	58.96	--	--
Total Credits :	22.0	22.0	21.0	21.0	21.0	22.0	21.0	21.0	171.0

Mullana - Ambala

Controller of Examinations

June 19, 2023

Sr.No. 1160148 /2K19

Roll No. 190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

First Semester Examination, November 2019

Name AYUSH
Father's Name MAYA RAM
Mother's Name KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned	Pass / Fail
1	CSD-122	Math Foundation	Th = 13(F) Ses= 42(F)	40 60	R	4.0	--	Fail
2	CSD-102	Physics-I	Th = 29 Ses= 48	50 50	C+	4.0	9.32	Pass
3	CSD-102L	Physics Lab-I	Pr = 37 Ses= 52	40 60	B+	1.0	3.33	Pass
4	CSD-103	Communications-I	Th = 22 Ses= 38	40 60	D	4.0	4	Pass
5	CSD-105	Computer Science Professionalism	Th = 28 Ses= 46	40 60	C	4.0	8	Pass
6	CSD-104	Computation & Problem Solving	Th = 24 Ses= 46	40 60	C-	4.0	6.68	Pass
7	CSD-120	PET-I	Pr = 24 Ses= 40	40 60	D	1.0	1	Pass
		Grand Total	-	700	--	22.0	--	--

RESULT : RE-APPEAR [CSD-122(T+S)].

Mullana - Ambala

December 24, 2019

Controller of Examinations

PROVISIONAL DEGREE CERTIFICATE

Roll No. : 190016
Regn. No. : 19-ECM-007

Bachelor of Technology

Certified that.................**AYUSH**..Son/Daughter of

Shri......................**MAYA RAM**...And of

the....................*M.M.ENGINEERING COLLEGE, MULLANA (AMBALA)*.......has

passed................*Bachelor of Technology (Computer Science & Engineering with*

Specialization in Software Development) Examination in 2023 with CGPA 2.46 *out*

of 4.0.

MULLANA (AMBALA)
Date: 16/11/2023

16/11/2023

Assistant Registrar (Results)
Asstt. Registrar (Result)
Maharishi Markandeshwar
(Deemed to be University)
Mullana, Ambala-133207

Sr.No. 1199880 /2K20

Roll No.   190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

First Semester Examination, December 2020

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned	Pass / Fail
1	CSD-122	Math Foundation	Th = 34 Ses= 44	40 60	C+	4.0	9.32	Pass
2	CSD-102	Physics-I	Th = 29 Ses= 48	50 50	C+	4.0	9.32	Pass
3	CSD-102L	Physics Lab-I	Pr = 37 Ses= 52	40 60	B+	1.0	3.33	Pass
4	CSD-103	Communications-I	Th = 22 Ses= 38	40 60	D	4.0	4	Pass
5	CSD-105	Computer Science Professionalism	Th = 28 Ses= 46	40 60	C	4.0	8	Pass
6	CSD-104	Computation & Problem Solving	Th = 24 Ses= 46	40 60	C-	4.0	6.68	Pass
7	CSD-120	PET-I	Pr = 24 Ses= 40	40 60	D	1.0	1	Pass
		Grand Total	512	700	--	22.0	41.65	--

RESULT :   PASS   Semester Grade Point Average = 1.89

Mullana - Ambala

January 04, 2021

Controller of Examinations

Sr.No. 1166338 /20

Roll No.   190016
Regn. No.   19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Second Semester Examination, July 2020

Name	AYUSH	
Father's Name	MAYA RAM	
Mother's Name	KANTA RANI	

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned	Pass / Fail
1	CSD-101	Calculus-I	Th = 35 Ses= 33	40 60	D+	4.0	5.32	Pass
2	CSD-107	Physics-II	Th = 35 Ses= 44	40 60	C+	4.0	9.32	Pass
3	CSD-107-L	Physics-II Lab	Pr = 35 Ses= 48	40 60	B	1.0	3	Pass
4	CSD-108	Communications-II	Th = 35 Ses= 33	40 60	D+	4.0	5.32	Pass
5	CSD-109	Application Development	Th = 35 Ses= 42	40 60	C+	4.0	9.32	Pass
6	CSD-110	Software Testing & Tools	Th = 35 Ses= 33	40 60	D+	4.0	5.32	Pass
7	CSD-121	PET-II	Pr = 35 Ses= 37	40 60	C-	1.0	1.67	Pass
		Grand Total	515	700	--	22.0	39.27	--

RESULT : PASS   Semester Grade Point Average = 1.78

Mullana - Ambala

October 21, 2020

Controller of Examinations

Sr.No. 1199385 /2K20

Roll No. 190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Third Semester Examination, December 2020

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned	Pass / Fail
1	CSD-106	Calculus-II	Th = 25 Ses= 44	40 60	D+	4.0	5.32	Pass
2	CSD-203	Ethics	Th = 27 Ses= 41	40 60	D+	4.0	5.32	Pass
3	CSD-204	Application Design Choices	Th = 27 Ses= 44	40 60	C-	4.0	6.68	Pass
4	CSD-205	Performance	Th = 34 Ses= 46	40 60	B-	4.0	10.68	Pass
5	CSD-220	PET-III	Pr = 30 Ses= 42	40 60	C-	1.0	1.67	Pass
6	CSD-223	Project Lab-I	Th = 30 Ses= 54	40 60	B	4.0	12	Pass
		Grand Total	444	600	--	21.0	41.67	--

RESULT : PASS   Semester Grade Point Average = 1.98

Mullana - Ambala

January 04, 2021

Controller of Examinations

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A')

RESULT-cum-DETAILED MARKS CERTIFICATE

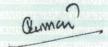**B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT**

Fourth Semester Examination, May 2021

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned
1	CSD-206	Statistics-I	80	100	B-	4.0	10.68
2	CSD-208	Human Factors	72	100	C-	4.0	6.68
3	CSD-209	Data Structures	77	100	C+	4.0	9.32
4	CSD-210	Architecture & Design	87	100	B+	4.0	13.32
5	CSD-221	PET-IV	83	100	B	1.0	3
6	CSD-224	Project Lab-II	87	100	B+	4.0	13.32
		Grand Total	486	600	--	21.0	56.32

RESULT : PASS   Semester Grade Point Average = 2.68

Mullana - Ambala
June 17, 2021

Controller of Examinations

Sr.No. 1218027 /2021

Roll No.   190016
Regn. No.   19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A++')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Fifth Semester Examination, December 2021

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned	Pass / Fail
1	CSD-301	Statistics-II	Th = 30 Ses= 55	40 60	B	4.0	12	Pass
2	CSD-302	Big Data & Data Analytics - I	Th = 25 Ses= 53	40 60	C+	4.0	9.32	Pass
3	CSD-310	Mobile Application Development - I	Th = 28 Ses= 54	40 60	B-	4.0	10.68	Pass
4	CSD-304	Network & Security	Th = 24 Ses= 51	40 60	C	4.0	8	Pass
5	CSD-305	Database & Client Server	Th = 27 Ses= 51	40 60	C+	4.0	9.32	Pass
6	CSD-320	PET-V	Pr = 31 Ses= 48	40 60	C+	1.0	2.33	Pass
		Grand Total	477	600	--	21.0	51.65	--

RESULT :   PASS   Semester Grade Point Average = 2.46

Mullana - Ambala
December 28, 2021

Controller of Examinations

Sr.No. 1219471 /2K 22

Roll No. 190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A++')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Sixth Semester Examination, June 2022

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned
1	CSD-350 & 351	Simulated Internship I & II	260	300	B+	22.0	73.26
		Grand Total	260	300	--	22.0	73.26

RESULT : PASS   Semester Grade Point Average = 3.33

Mullana - Ambala

June 03, 2022

Controller of Examinations

Sr.No. **1227122** /2K**22**

Roll No. 190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A++')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Seventh Semester Examination, December 2022

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned	Pass / Fail
1	CSD-401	Discrete Math	Th = 16 Ses= 52	40 60	D+	4.0	5.32	Pass
2	CSD-402	Big Data & Data Analytics - II	Th = 34 Ses= 53	40 60	B+	4.0	13.32	Pass
3	CSD-411	Mobile Application Development - II	Th = 30 Ses= 54	40 60	B	4.0	12	Pass
4	CSD-404	Internet of Things	Th = 36 Ses= 50	40 60	B+	4.0	13.32	Pass
5	CSD-405	Block Chain	Th = 33 Ses= 52	40 60	B	4.0	12	Pass
6	CSD-420	PET- VI	Pr = 33 Ses= 52	40 60	B	1.0	3	Pass
		Grand Total	495	600	--	21.0	58.96	--

RESULT : PASS   Semester Grade Point Average = 2.81

Mullana - Ambala

Controller of Examinations

January 16, 2023

Sr.No. **1247071** /2K **23**

Roll No. 190016
Regn. No. 19-ECM-007

Maharishi Markandeshwar (Deemed to be University)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with Grade 'A++')

RESULT-cum-DETAILED MARKS CERTIFICATE

B.TECH CSE WITH SPECIALIZATION IN SOFTWARE DEVELOPMENT

Eighth Semester Examination, September 2023

Name	AYUSH
Father's Name	MAYA RAM
Mother's Name	KANTA RANI

S.No.	Code	Paper	Marks Obtained	Maximum Marks	Grade Earned	Maximum Credits	Grade Point Earned
1	CSD-406	Cloud Computing	93	100	A-	4.0	14.68
2	CSD-407	Big Data & Data Analytics - III	87	100	B+	4.0	13.32
3	CSD-412	Mobile Application Development - III	84	100	B	4.0	12
4	ES-101	Environmental Studies	62	100	D	4.0	4
5	CSD-409	Advances in Operating System	84	100	B	4.0	12
6	CSD-421	PET- VII	82	100	B-	1.0	2.67
		Grand Total	492	600	--	21.0	58.67

RESULT : **PASS**   Semester Grade Point Average = 2.79

	1st Sem.	2nd Sem.	3rd Sem.	4th Sem.	5th Sem.	6th Sem.	7th Sem.	8th Sem.	Grand Total
Grade Point Earned :	41.65	39.27	41.67	56.32	51.65	73.26	58.96	58.67	421.45
Total Credits :	22.0	22.0	21.0	21.0	21.0	22.0	21.0	21.0	171.0

Cumulative Grade Point Average = 2.46

Mullana - Ambala

Controller of Examinations

September 30, 2023

M.M. Engineering College

MAHARISHI MARKANDESHWAR (DEEMED TO BE UNIVERSITY)

MULLANA-AMBALA, HARYANA (INDIA), 133-207
(Established under Section 3 of the UGC Act, 1956)
(Accredited by NAAC with Grade 'A++')

Ph. : 0091-1731-304146, 47, 51
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Website : www.mmumullana.org
E-mail : info@mmumullana.org

Ref.No. MMEC/Acad/2024/07

Dated: 03.01. 2024

TO WHOM IT MAY CONCERN

This is to certify that Mr. **Ayush** S/o Sh. **Maya Ram,** Roll No. **190016**, Regn. No. **19-ECM-007** was a bonafide student of 4-year **B.Tech Degree Programme** in the discipline **CSE with Specialization in Software Development**. in this College during the period **2019-2023.** He passed **B.Tech CSE with Specialization in Software Development** examination with **CGPA** of **2.46 (79.42%)** in September**, 2023** as per conversion formula to convert **CGPA** into **percentage** of marks = 60+13.3 (CGPA-1).

However, his backlog summary record is as follow:-

Semester	Exam. held on	Exam. cleared on	Re-appear Subject(s)	No. of attempts to clear Re-appears
1st	Nov., 2019	Dec., 2020	CSD-122	01
2nd	July., 2020	July., 2020	NIL	NIL
3rd	Dec., 2020	Dec., 2020	NIL	NIL
4th	May., 2021	May., 2021	NIL	NIL
5th	Dec., 2021	Dec., 2021	NIL	NIL
6th	June., 2022	June., 2022	NIL	NIL
7th	Dec., 2022	Dec., 2022	NIL	NIL
8th	May., 2023	Sep., 2023	CSD-406	01

PRINCIPAL
MM Engineering College
Maharishi Markandeshwar
(Deemed to be University)
Mullana-Ambala-133207