

0509806

# BOARD OF SECONDARY EDUCATION KARACHI

STATEMENT OF MARKS  
S.S.C. EXAMINATION  
(FOR SUCCESSFUL CANDIDATES ONLY)

EXAMINATION ANNUAL 2015

ROLL NUMBER 426890

GROUP SCIENCE

NAME MARIUM AFTAB

FATHER'S NAME AFTAB AHMED

SCHOOL/PRIVATE THE BRITISH GRAMMAR SCHOOL  
SECTOR 11-I, NORTH KARACHI

S U B J E C T S			
COMPONENT-I	MARKS	COMPONENT-II	MARKS
SINDHI SALEES 60 URDU NORMAL 66	126/150	MATHEMATICS	87/100
ENGLISH PAPER I 54 ENGLISH PAPER II 51	105/150	BIOLOGY (TH) BIOLOGY (PR)	82/85 15/15
PAKISTAN STUDIES	62/75	PHYSICS (TH) PHYSICS (PR)	67/85 15/15
ISLAMIAT	63/75	CHEMISTRY (TH) CHEMISTRY (PR)	64/85 15/15

GRAND TOTAL: 701 OUT OF 850

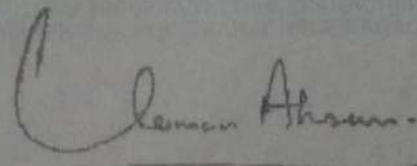
GRADE: A-ONE

GRADE IN COMPONENT III  
AWARDED BY THE SCHOOL IN

XXXXXXXXXXXXXXXXXX

GRADE: XXXX

DATED: 30-July-2015



- AS - 2015

CONTROLLER OF EXAMINATIONS

E. &amp; O. E.

For Important Notes Please Turn Over

Sl.No.  
ZD-049332

Roll No.  
426890

# Board of Secondary Education, Karachi



## Secondary School Certificate Examination, 2015

### SCIENCE GROUP

Certified that **MARIUM AFTAB**

Son/Daughter of **AFTAB AHMED**

whose date of birth is **TWENTY-SEVENTH DAY OF OCTOBER ONE THOUSAND NINE HUNDRED NINETY-NINE** has duly passed the Secondary School Certificate Examination held in the month of **APRIL - 2015** as a **REGULAR** Candidate in the subjects mentioned below

and has been placed in GRADE **A-ONE** He/She obtained **701** Marks out of **850**

COMPONENT I	COMPONENT II
SINDHI SALEES	MATHEMATICS
URDU NORMAL	BIOLOGY
ENGLISH	PHYSICS
PAKISTAN STUDIES	CHEMISTRY
ISLAMIAT	

#### COMPONENT III

He/She offered  
XXXXXXXX

as Vocational Subjects and has been awarded grade **XXX** by his/her Institution on the basis of Internal Assessment.

DATED **16/05/2017**



Secretary

Note: This certificate is issued without alteration or enclosure.  
Please refer to the regulations.



BTE AC055112

ROLL NO. 820303



## Higher Secondary Certificate 2017

This is to certify that MARIUM AFTAB  
D / o AFTAB AHMED  
has successfully completed the HIGHER SECONDARY CERTIFICATE  
Examination of this Board in PRE-ENGINEERING group held in  
the month of Apr 2017 as a REGULAR Candidate in the  
subjects mentioned below and has been placed in the A GRADE by  
securing 834 marks in the Aggregate of 1100

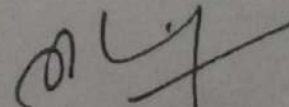
**A) Compulsory Subjects:**

1. Urdu Normal I&II
2. English Normal I&II
3. Islamic Education
4. Pakistan Studies

**B) Elective Subjects:**

5. Chemistry I&II
6. Physics I&II
7. Mathematics I&II

Friday, June 17, 2022

  
SECRETARY



(This Certificate is issued without any alteration or erasing.)

039431

BOARD OF INTERMEDIATE EDUCATION KARACHI

H.S.C PART - I &amp; II INTERMEDIATE EXAMINATION ( Annual - 2017 )

## Statement of Marks

Mark Sheet No.	00191380-1
Group	PRE-ENGINEERING
Roll No.	820303
Enrolment /Registration No	SSN1/SE/E-0183/2016
Name	MARIUM AFTAB
Father's Name	AFTAB AHMED
College / Private	SIR SYED GOVT. GIRLS COLLEGE NAZIMABAD



Subject	Part I Marks				Part II Marks				Combined				%	Remarks
	Max.		Secured		Max.		Secured		Max.		Secured			
	Th.	Pr.	Th.	Pr.	Th.	Pr.	Th.	Pr.	Th.	Pr.	Th.	Pr.		
URDU NORMAL	100	-	80	-	100	-	72	-	200	-	152	-	76	Pass
ENGLISH NORMAL	100	-	61	-	100	-	53	-	200	-	114	-	57	Pass
ISLAMIC EDUCATION	50	-	42	-	-	-	-	-	50	-	42	-	84	Pass
PAKISTAN STUDIES	-	-	-	-	50	-	35	-	50	-	35	-	70	Pass
CHEMISTRY	85	15	54	15	85	15	67	15	170	30	121	30	75.5	Pass
PHYSICS	85	15	85	15	85	15	54	14	170	30	139	29	84	Pass
MATHEMATICS	100	-	83	-	100	-	89	-	200	-	172	-	86	Pass
Total	Max Marks I		Secured Marks I		Max Marks II		Secured Marks II		Total Max. Marks		Total Sec. Marks		Over All %	Grade
	550		435		550		399		1100		834		75.82	A
In Words	Eight Hundred Thirty Four Only													
Grace/Grade Raised														

E. &amp; O.E.

Aufgaben:

### CONTROLLER OF EXAMINATIONS

Prepared By IT Department

Date : September 25, 2017

Checked By \_\_\_\_\_



# University of Karachi

## Semester Examinations Section

### Provisional Marks Sheet For Semester - I

Degree/Class: B.S.S.E, 1st Year

ACADEMIC YEAR 2019

Student's Name MARIUM AFTAB

Seat No. B18158025

Father's Name AFTAB AHMED

Enrolment No. \_\_\_\_\_

Faculty of SCIENCE

Department COMPUTER SCIENCE

Course No.	Course Title	Cr. Hrs.	Max. Marks	Marks Obtained		Course			Courses Cleared in Semester	
				Theory	Lab.	Total	Grade	G.P.	I	6/6
301	Calculus Analytical Geometry	3+0	100	97/100	-	97	A+	12.00	II	
303	Computer Logic Design & Computer Organization	2+1	100	71/80	18/20	89	A	12.00	III	
305	Introduction To Computer Science With Contemporary Languages	2+1	100	61/80	16/20	77	B+	10.20	IV	
307	Islamic Studies Or Ethics	3+0	100	74/100	-	74	B	9.00	V	
311	English	3+0	100	80/100	-	80	A-	11.40	VI	
313	Introduction To Software Engineering	2+1	100	62/80	18/20	80	A-	11.40	VII	
									VIII	
									IX	
Grand Total						497		66.00	X	

Result: PASSES

Remarks: \_\_\_\_\_

Dated: 07-01-2019

Generated by: Shamim A. Raut

Note: 1-University reserves the right to correct any error that may be detected in the Marks Sheet / Proforma

2-This Provisional mark proforma cannot be presented in any court of law by the concerned candidate unless he/she

Checked by

Assistant Controller





# University of Karachi

Semester Examinations Section

Provisional Marks Sheet For Semester - II

Degree/Class: B.S.S.E, 1st Year

ACADEMIC YEAR 2019

Student's Name MARIUM AFTAB Seat No. B18158025

Father's Name AFTAB AHMED Enrolment No. \_\_\_\_\_

Faculty of SCIENCE Department COMPUTER SCIENCE

Course No.	Course Title	Cr. Hrs.	Max. Marks	Marks Obtained		Course			Courses Cleared in Semester	
				Theory	Lab.	Total	Grade	G.P.	I	6/6
302	Business Communication Skill	3+0	100	86/100	-	86	A	12.00	II	6/6
304	Pakistan Studies	3+0	100	82/100	-	82	A-	11.40	III	
306	Calculus And Analytic Geometry II	3+0	100	90/100	-	90	A+	12.00	IV	
308	Linear Algebra	3+0	100	78/100	-	78	B+	10.20	V	
310	Object Oriented Concepts	2+1	100	40/80	17/20	57	C-	5.40	VI	
314	Urdu / Humanities	3+0	100	82/100	-	82	A-	11.40	VII	
									VIII	
									IX	
Grand Total						475		62.40	X	

Result: PASSES

Remarks: \_\_\_\_\_

Dated: 22-SEP-2020

Generated by: Shamim A. Raul

Note: 1-University reserves the right to correct any error that may be detected in the Marks Sheet / Proforma

2-This Provisional mark proforma cannot be presented in any court of law by the concerned candidate unless he/she

Checked by

Assistant Controller



**University of Karachi**  
Semester Examinations Section  
Provisional Marks Proforma For Semester - III  
Degree/Class: B.S.S.E, 2nd Year  
ACADEMIC YEAR 2020

Student's Name MARIUM AFTAB Seat No. B18158025  
Father's Name AFTAB AHMED Enrolment No. \_\_\_\_\_  
Faculty of SCIENCE Department COMPUTER SCIENCE

Course No.	Course Title	Cr. Hrs.	Max. Marks	Marks Obtained		Course			Courses Cleared in Semester	
				Theory	Lab.	Total	Grade	G.P.	I	6/6
403	Relation Database Management System	2+1	100	69/80	16/20	85	A	12.00	II	6/6
405	Data Structures & Applications	2+1	100	56/80	15/20	71	B	9.00	III	6/6
411	Ordinary Differential Equations	3+0	100	90/100	-	90	A+	12.00	IV	
413	Theory Of Automata	3+0	100	88/100	-	88	A	12.00	V	
415	Software Development	2+1	100	46/80	12/20	58	C-	5.40	VI	
417	Probability And Statistics	3+0	100	79/100	-	79	B+	10.20	VII	
									VIII	
									IX	
Grand Total						471		60.60	X	

Result: PASSES

Remarks: \_\_\_\_\_

Dated: 08-MAY-2021

Generated by: Shamim A. Raul

Checked by

Assistant Controller

Note: 1-University reserves the right to correct any error that may be detected in the Marks Sheet / Proforma

2-This Provisional mark proforma cannot be presented in any court of law by the concerned candidate unless he/she



**University of Karachi**  
Semester Examinations Section  
Provisional Marks Proforma For Semester - IV  
Degree/Class: B.S.S.E, 2nd Year  
ACADEMIC YEAR 2020

Student's Name MARIUM AFTAB Seat No. B18158025  
Father's Name AFTAB AHMED Enrolment No. \_\_\_\_\_  
Faculty of SCIENCE Department COMPUTER SCIENCE

Course No.	Course Title	Cr. Hrs.	Max. Marks	Marks Obtained		Course			Courses Cleared in Semester	
				Theory	Lab.	Total	Grade	G.P.	I	6/6
402	Assembly Language	2+1	100	64/80	18/20	82	A-	11.40	II	6/6
404	Introduction To Operating System	2+1	100	42/80	11/20	53	D+	4.20	III	6/6
406	Business Economics	3+0	100	80/100	-	80	A-	11.40	IV	6/6
412	Discrete Mathematics	3+0	100	83/100	-	83	A-	11.40	V	
414	Advance Software Engineering	2+1	100	64/80	16/20	80	A-	11.40	VI	
416	Psychology	3+0	100	88/100	-	88	A	12.00	VII	
									VIII	
									IX	
Grand Total						466		61.80	X	

Result: PASSES

Remarks: \_\_\_\_\_

Dated: 26-JAN-2022

Generated by: Shamim A. Raut

Note: 1-University reserves the right to correct any error that may be detected in the Marks Sheet / Proforma

2-This Provisional mark proforma cannot be presented in any court of law by the concerned candidate unless he/she

Checked by

Assistant Controller





Semester Examinations Section  
University of Karachi  
**PROVISIONAL MARKS PROFORMA**

Class: B.S.

ACADEMIC YEAR 2021

SEMESTER - V

Student Name: MARIUM AFTAB

Seat No. B18158025

S/o, D/o AFTAB AHMED

Enrolment No. SCI/DCS/KU-3802/2018

Department: COMPUTER SCIENCE

Faculty SCIENCE

Course No	Course Title	Cr Hrs	Theory	Lab	Total	GP	GR
501SE	COMPILER CONSTRUCTION	2 + 1	43	10	53	4.2	D+
503SE	COMPUTER ARCHITECTURE	3 + 0	65		65	7.2	C+
505SE	ORGANIZATIONAL BEHAVIOUR	3 + 0	85		85	12.0	A
507SE	PRACTICAL NETWORKING & DC	2 + 1	58	18	76	10.2	B+
509SE	SOFTWARE ENGINEERING	2 + 1	62	16	78	10.2	B+
511SE	NUMERICAL ANALYSIS	3 + 0	77		77	10.2	B+
Grant Total						54.0	

Semester Status

I	II	III	IV	V
6 / 6	6 / 6	6 / 6	6 / 6	6 / 6

Result : PASSES

Remarks :

Dated : Wednesday, 2 February, 2022

Generated by : S.WAJAHAT HASSAN

Checked by

Assistant Controller

Note :

- 1-University reserves the right to correct any inadvertent errors that may be detected in the Proforma
- 2-This provisional mark proforma cannot be produced in any court of law by the concerned candidate unless he/she is issued marks sheet from the semester examinations section as per semester rules



# CERTIFICATE OF COMPLETION

This is to certify that

**MARIUM AFTAB**

has completed

**Ethical Hacking: Session Hijacking**

26 December 2020

0.3 Continuing Education Units, 3 Professional Development Hours

A handwritten signature in blue ink, appearing to read "Stephen M. Phillips".

Stephen Phillips, Vice President, IEEE Educational Activities



## CEU

IEEE CONTINUING EDUCATION

New York State Sponsor Number 117

Florida Provider Number 0003849



# CERTIFICATE OF COMPLETION

This is to certify that

**MARIUM AFTAB**

has completed

**System Fundamentals for Cyber Security**

21 December 2020

0.3 Continuing Education Units, 3 Professional Development Hours

A handwritten signature in blue ink, appearing to read 'Stephen M. Phillips'.

Stephen Phillips, Vice President, IEEE Educational Activities



# CEU

IEEE CONTINUING EDUCATION

New York State Sponsor Number 117

Florida Provider Number 0003849





# CERTIFICATE OF COMPLETION

This is to certify that

**MARIUM AFTAB**

has completed

**Web Server and Web Application Security**

21 December 2020

0.3 Continuing Education Units, 3 Professional Development Hours

A handwritten signature in blue ink, appearing to read 'Stephen M. Phillips'.

Stephen Phillips, Vice President, IEEE Educational Activities



## CEU

IEEE CONTINUING EDUCATION

New York State Sponsor Number 117

Florida Provider Number 0003849



# CERTIFICATE OF COMPLETION

This is to certify that

**MARIUM AFTAB**

has completed

**Social Internet of Things: Existing Platforms**

26 December 2020

0.3 Continuing Education Units, 3 Professional Development Hours

A handwritten signature in blue ink, appearing to read "Stephen M. Phillips".

Stephen Phillips, Vice President, IEEE Educational Activities



## CEU

IEEE CONTINUING EDUCATION

New York State Sponsor Number 117

Florida Provider Number 0003849



# CERTIFICATE OF COMPLETION

This is to certify that

**MARIUM AFTAB**

has completed

**Enterprise Blockchain for the Internet of Things**

23 December 2020

0.3 Continuing Education Units, 3 Professional Development Hours

A handwritten signature in blue ink, appearing to read 'Stephen M. Phillips'.

Stephen Phillips, Vice President, IEEE Educational Activities



## CEU

IEEE CONTINUING EDUCATION

New York State Sponsor Number 117

Florida Provider Number 0003849





# CERTIFICATE OF PARTICIPATION

In

Programming with C#

This Credential is awarded to

MARIUM AFTAB

on the 9th day of the month of January

in the year 2020 for successfully completing the course

at the ACE-PK-KARACHI-4-GULSHAN-E- Centre.  
IQBAL

25-January-2021

Date of Issue

Authorized Signatory



Issued by: AGLSM SDN BHD,

B-9-1 Megan Avenue 1, 189 Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia.



# CERTIFICATE OF PARTICIPATION

In

Programming in C

This Credential is awarded to

MARIUM AFTAB

on the 20th day of the month of February

in the year 2020 for successfully completing the course

at the ACE-PK-KARACHI-12-UNIVERSITY Centre.  
ROAD

19-August-2020

Date of Issue

Authorized Signatory



Issued by: AGLSM SDN BHD,

B-9-1 Megan Avenue 1, 189 Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia.

Sr No. 527982



# CERTIFICATE OF PARTICIPATION

In

Data Management (SQL Server)

This Credential is awarded to

MARIUM AFTAB

on the 20th day of the month of February

in the year 2020 for successfully completing the course

at the ACE-PK-KARACHI-12-UNIVERSITY Centre.  
ROAD

19-August-2020

Date of Issue

Authorized Signatory



Issued by: AGLSM SDN BHD,

B-9-1 Megan Avenue 1, 189 Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia.





# CERTIFICATE OF PARTICIPATION

In

## Developing MVC Web Applications

This Credential is awarded to

MARIUM AFTAB

on the 4th day of the month of September

in the year 2020 for successfully completing the course

at the ACE-PK-KARACHI-12-UNIVERSITY Centre.  
ROAD

8-December-2020

Date of Issue

Authorized Signatory





# CERTIFICATE OF ACCOMPLISHMENT

In  
ACHP

This Credential is awarded to

MARIUM AFTAB

on the 29th day of the month of September  
in the year 2021 for successfully completing the course  
at the ACE-PK-KARACHI-12-UNIVERSITY Centre,  
ROAD

with grade\* of Credit

15-November-2021

Date of Issue



Authorized Signatory  
on behalf of Board of Examiners