## University We, the Chancellor,

the Vice Chancellor and

the Members of the Management Council

and the Academic Council of the

University of Pune certify that

Habibi Haji Mohammad

Mother's Name :

of MAEER's Arts, Commerce & Science

College, Pune

having been examined and found duly qualified for the degree of



(Formerly University of Poona)

## Bachelor of Science

(Computer Science)

and placed in the Higher Second Class in October 2012.

The said degree has been conferred on him.

In testimony whereof is set

the seal of the said University.

9th February 2013

S-SC-00301

Vice Chancellor

## **University of Pune**

Telephone Nos.

020 - 25601221 020 - 25601207 020 - 25601217 Fax : 020 - 25691341



Ganeshkhind, PUNE-411007.

Web: www.unipune.ac.in

e-mail : certificate@unipune.ac.in

coe@unipune.ac.in

## TRANSCRIPT

This is to certify that MR./MS. HABIBI HAJI MOHAMMAD (SEAT NO. 05228) has appeared for the B.SC.(COMPUTER SCIENCE) (2008) examination of this University held in OCTOBER,2012 and is declared to have passed the said examination in HIGHER SECOND CLASS.

He/She has obtained following marks at the said examination (P.R.NO.1101003240)

	SUBJECT	MARKS OBTAINED		
		INT.	EXT.	TOT
		-/20	32/80	40/100
		-720	-	
F	F.Y.B.Sc.(COMPUTER SCIENCE) SEAT NO. 5840 OCTOBER,2010			
	The state of the divided process and divided by the state of the state	12	32	44
1	11111 INTRO.TO PROGRAMMING & 'C' PROGRAMMING	14	32	46
1	11112 FILE ORGANIZATION & FUNDAMENTAL OF DATABASE		69	88
1	11113 COMPUTER SCIENCE PRACTICAL PAPER - I	19	09	
1	11114 COMPUTER SCIENCE PRACTICAL PAPER - II	GRADE		A
	11211 DISCRETE MATHEMATICS	13	37	50
	11212 ALGEBRA & CALCULUS	14	32	46
1	11213 MATHEMATICS PRACTICALS	14	55	69
- 1	11311 ELECTRONIC DEVICES, CIRCUITS & COMP. PERIPHERALS	1.1	34	45
- 1	11312 FUNDAMENTALS OF DIGITAL ELECTRONICS	12	37	49
		19	53	72
	11313 ELECTRONICS PRACTICALS	14	44	58
	11411 STATISTICAL METHODS - I	13	46	59
	11412 STATISTICAL METHODS - II		64	83
	11413 STATISTICS PRACTICALS	19		11-2-5
				TAL: 709/1200
		RESULT	: HIGHER SI	ECOND CLASS
	B.SC.(COMPUTER SCIENCE) SEAT NO. 05228 OCT,2012			
	SEM.I			1200
	21111 CS -211 DATA STRUCTURES USING C	7	17	24
	21112 CS -212 RELA.DATABASE MGNT.SYSTEM (RDBMS)	6	24	30
		4	20	24
	21211 MTC-211 LINEAR ALGEBRA	5	16	21
	21212 MTC-212 NUMERICAL ANALYSIS	6	16	22
	21311 ELC-211 MICROPROCESSOP, ARCHITECTURE & PROG.	5	17	22
	21312 ELC-212 COMMUNICATION PRINCIPLES	6	19	25
	21511 ENGLISH	. 0	19	23
	SEM.II		10	25
	22111 CS 221 OBJ.ORIENTED CONCEPTS & PROG.IN C++	7	18	
	22112 CS 222 SOFTWARE ENGINEERING	7	23	30
	22113 CS 223 PRACTICALS (COMP.SC.LAB COURSE I)	17	34	51
	22114 CS 224 PRACTICAL ASSIGNMENT LAB COURSE II	GRADE		C
	22211 MTC 221 COMPUTATIONAL GEOMETRY	8	26	34
	22212 MTC 222 OPERATIONS RESEARCH (PAPER II)	5	24	29
		19	45	64
	22213 MTC 223 PRACTICAL MATHEMATICS	8	17	25
	22311 ELC 221 MICROCONTROLLER & EMBEDDED SYSTEMS	7	25	32
	22312 ELC 222 DIGITAL SIGNAL PROCESSING		67	77
	22313 ELC 223 PRACTICAL (ELECTRONICS)	10	19	26
	22511 ENGLISH	7	19	
	22777 A COURSE IN ENVIRONMENTAL AWARENESS	GRADE		Α
	SEM.III	6	18	24
	31111 CS -331 SYSTEM PROG.& OPERATING SYSTEM - I		16	22
	31112 CS -332 THEO.COMP.SC.& COMPILER CONSTR1	6		24
	31113 CS -333 COMPUTER NETWORKS - I	6	18	
	31114 CS -334 WEB DEVELOP.& PHP PROGRAMMING - I	5	25	30
	31115 CS -335 PROGRAMMING IN JAVA - I	5	21	26
	31116 CS -336 OBJECT ORIENTED SOFTWARE ENGG 1	6	21	27
	SEM.IV	6	22	28
	32121 CS -341 SYSTEM PROG.& OPERATING SYSTEM - II		16	22
	32122 CS -342 THEO.COMP.SC.& COMPILER CONSTR II	7	23	30
	32123 CS -343 COMPUTER NETWORKS - II			29
	32124 CS -344 WEB DEVELOP & PHP PROGRAMMING - II	12 6	23	
	32125 CS -345 PROGRAMMING IN JAVA - II	6	22	28
	32126 CS -346 BUSINESS APPLICATIONS	5	*26	31
	32127 CS -347 LAB.COURSE I :SYS.PROG.& O.S.	15	36	51
	32128 CS -348 LAB.COURSE II :PROG IN JAVA & PHP	15	*49	64
	32129 CS -349 LAB.COURSE III :PROJECT (USING JAVA OR PHP)	18	65	83
				TAI . 1000/1000
	PRINCIPAL TOTAL : 679/1203		GRAND IC	OTAL: 1080/1900

PRINCIPAL TOTAL: 679/1200

RESULT: HIGHER SECOND CLASS.

REF.NO.:EXAM./CERTI./ DATE::!://03/2013