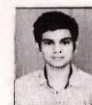


BACHELOR OF COMPUTER APPLICATIONS

NAME: SANDEEP SINGH
ENROLLMENT: 01114402011
FATHER'S NAME: SHANKAR SINGH
YEAR OF ADMISSION: 2011
UNIVERSITY SCHOOL/ INSTITUTE: KALKA INSTITUTE FOR RESEARCH & ADVANCED STUDIES

TOTAL CREDIT OF PROGRAMME: 160
MINIMUM CREDITS REQUIRED: 150
YEAR OF COMPLETION: MAY, 2014
PROGRAMME DURATION: 06 SEMESTERS



CODE	PAPER	CS	INT	EXT	TOTAL	CODE	PAPER	CS	INT	EXT	TOTAL
FIRST SEMESTER											
BCA101	MATHEMATICS - I	4	19	31	50	BCA103	TECHNICAL COMMUNICATION	3	20	38	58
BCA105	INTRODUCTION TO PROGRAMMING LANGUAGE USING C	4	18	63	81	BCA107	INTRODUCTION TO COMPUTERS & IT	4	20	43	63
BCA109	PHYSICS	4	16	53	69	BCA151	PRACTICAL - I C PROG. LAB	3	34	38	72
BCA153	PRACTICAL - II IT LAB	3	32	50	82	BCA155	COMMUNICATION SKILLS	2	--	69	69
SECOND SEMESTER											
BCA102	MATHEMATICS - II	4	17	42	59	BCA104	PRINCIPLES OF MANAGEMENT	3	18	44	62
BCA106	DIGITAL ELECTRONICS	4	16	38	54	BCA108	DATA STRUCTURE USING C	4	16	50	76
BCA110	DATABASE MANAGEMENT SYSTEM	4	16	44	60	BCA152	PRACTICAL - III DS LAB	3	28	48	76
BCA154	PRACTICAL - IV DBMS LAB	3	27	30	57	BCA156	CYBER ETHICS	2	--	68	68
THIRD SEMESTER											
BCA201	MATHEMATICS - III	4	20	25	50*	BCA203	COMPUTER ARCHITECTURE	4	22	41	63
BCA205	FRONT END DESIGN TOOL VB.NET	4	20	60	80	BCA207	PRINCIPLES OF ACCOUNTING	3	22	42	64
BCA209	OBJECT ORIENTED PROGRAMMING USING C++	4	18	65	83	BCA251	PRACTICAL - V .NET LAB	3	32	48	80
BCA253	PRACTICAL - VI C++ LAB	3	27	48	78	BCA255	SOFTWARE DEVELOPMENT SKILLS	2	--	82	82
FOURTH SEMESTER											
BCA202	MATHEMATICS - IV	4	17	31	50*	BCA204	WEB TECHNOLOGIES	4	19	27	50*
BCA206	JAVA PROGRAMMING	4	16	44	60	BCA208	SOFTWARE ENGINEERING	4	19	44	63
BCA210	COMPUTER NETWORKS	4	17	43	60	BCA252	PRACTICAL - VII JAVA LAB	3	29	42	71
BCA254	PRACTICAL - VIII WEB TECH LAB	3	32	42	74	BCA256	PERSONALITY DEVELOPMENT SKILLS	2	--	78	78
FIFTH SEMESTER											
BCA301	OPERATING SYSTEM	4	18	32	50	BCA303	COMPUTER GRAPHICS	4	17	50	67
BCA305	E-COMMERCE	4	20	54	74	BCA307	SOFTWARE TESTING	4	15	46	61
BCA351	PRACTICAL - IX CG LAB	4	28	44	72	BCA355	SUMMER PROJECT/ TRAINING	2	--	79	79
BCA357	MINOR PROJECT	4	33	51	84						
SIXTH SEMESTER											
BCA302	DATA WARE HOUSING & DATA MINING	4	20	33	53	BCA304	MOBILE COMPUTING	4	20	41	61
BCA306	LINUX ENVIRONMENT	4	19	44	63	BCA314	NETWORK SECURITY	4	20	54	74
BCA352	PRACTICAL - X LINUX LAB	2	30	41	71	BCA356	MAJOR PROJECT	5	31	52	83
BCA358	SEMINAR	2	--	70	70						
CREDITS EARNED: 160.00		CREDITS ACCOUNTED FOR CPI: 152.00		CPI: 67.64		DIVISION: FIRST					

Date of Print: 18-Jul-2014

*: With Grace marks Ab: Absent INT: Internal EXT: External CS: Credit Secured

CSMID: 48000012613



Place: Delhi, India

[Signature]
Officer In-charge

[Signature]
Controller of Examinations

गुरु गोबिन्द सिंह इन्द्रप्रस्था विश्वविद्यालय
GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY



कंप्यूटर अनुप्रयोग स्नातक

प्रमाणित किया जाता है कि
संदीप सिंह
सुपुत्र शंकर सिंह
विद्यार्थी

कालका इंस्टीट्यूट फॉर रिसर्च एण्ड एडवांस्ड स्टडीज
को इस विश्वविद्यालय द्वारा मई 2014 में आयोजित
तत्सम्बन्धी परीक्षा प्रथम श्रेणी
में उत्तीर्ण कर लेने के उपरान्त
कंप्यूटर अनुप्रयोग स्नातक
की उपाधि प्रदान की गई।

Bachelor of Computer Applications

This is to certify that
Sandeep Singh
Son of Shankar Singh
a student of

Kalka Institute for Research and Advanced Studies
is hereby awarded the degree of

Bachelor of Computer Applications

on his having passed the Examination for the
said degree held in May, 2014 in the
First Division



Travin Chandra

परीक्षा नियंत्रक
Controller of Examinations



Date of Convocation : 26.03.2015
दिल्ली (भारत) / Delhi (India)

Hoysagi

कुलपति
Vice Chancellor