

Roll No. 0812CS061038

Enroll. No. 0812CS061038



BACHELOR OF ENGINEERING

Computer Science & Engineering

This is to certify that

Chirag Bhansali

Medicap Institute of Technology & Management, Indore
having passed the

BACHELOR OF ENGINEERING *Computer Science & Engineering Exam.*

in 2010 A.D. of this University

in the FIRST (HONS.) Division

is awarded the degree of

BACHELOR OF ENGINEERING

बैचलर ऑफ इंजीनियरिंग

कम्प्यूटर साइंस एण्ड इंजीनियरिंग

प्रमाणित किया जाता है कि

चिराग भंसाली

मेडिकेप इंस्टीट्यूट ऑफ टेक्नालॉजी एंड मैनेजमेंट, इंदौर

ने सन् 2010 में इस विश्वविद्यालय की

बैचलर ऑफ इंजीनियरिंग कम्प्यूटर साइंस एण्ड इंजीनियरिंग परीक्षा

प्रथम विशिष्ट योग्यता श्रेणी में उत्तीर्ण की उन्हें

बैचलर ऑफ इंजीनियरिंग

उपाधि से विभूषित किया जाता है।

Registrar
कुलसचिव

BHOPAL (INDIA) 14-05-2012

Vice Chancellor
कुलपति

S.No. RGPV 281983

डॉ. श्रीमती शोभा जैन
प्रोफेसर - संस्कृत
मेरुलाल पटेल स्नातकोत्तर
महाविद्यालय, महु



RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA

(University of Technology of Madhya Pradesh)

Airport Bypass Road Gandhi Nagar, Bhopal - 462 033 Tel: 91 755 2678855

Web site: www.rgpv.ac.in Email: ce@rgtu.net

This is to certify that **Chirag Bhansali S/O MR. Hemant**, Enrollment no. is **0812CS061038** Is a bona-fide student of **Medicap Institute of Technology & Management, Indore** from the academic year **2006** to **2010**, in Course **B.E. Branch Computer Science & Engineering**.

All examination has been conducted under the jurisdiction of **Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.)**. Records of marks obtained by him in each semester are enclosed herewith. This University followed aggregated as of performance in examination for theory, session and final year project.

Rajiv Gandhi Proudyogiki Vishwavidyalaya in the duration of course **2006** to **2010** does not follow a "**Grade Point Average**" System and awards marks to its student on a percentage based marking scheme.

The degree course consists of 8 semesters. The system of calculating the aggregate of total course is as follows:

1. 10% weightage of First Year
2. 20% weightage of Second Year
3. 30% weightage of Third Year
4. 100% weightage of Fourth Year

Details of course are as follows:

- | | | |
|---------------------------|---|----------------|
| 1. Total no. of semesters | — | 8 (2 per year) |
| 2. Duration of course | — | 4 Years |
| 3. Medium of Instructions | — | English |

Percentage System:

- | | | |
|-----------------|---|---------------|
| 1. 75% or above | — | Distinction |
| 2. 65% or above | — | First Class |
| 3. 45% or above | — | Second Class |
| 4. 35% or above | — | Pass |
| 5. Below 35% | — | Fail |
| 6. G | — | Pass by Grace |

(G.P.A. (Grading Point Average) is not followed by **Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.)**)

(Prof. S.K. Jain)

Registrar

Rajiv Gandhi Proudyogiki Vishwavidyalaya
Bhopal

Registrar,

Rajiv Gandhi Proudyogiki Vishwavidyalaya,
Bhopal (M.P.)

Check & Verified

Examination Section

Rajiv Gandhi Proudyogiki Vishwavidyalaya
BHOPAL



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(University of Technology of Madhya Pradesh)

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Web site: www.rgpv.ac.in Email: ce@rgtu.net

Name: Chirag Bhansali

Enrollment No.: 0812CS061038

S/O: Mr. Hemant

Course: B.E.

Branch: Computer Science & Engineering

College: Medicap Institute of Technology & Management, Indore

University: Rajiv Gandhi Proudlyogiki Vishwavidyalaya, Bhopal

First Year, Semester – FIRST

YEAR: JAN-2007

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
BE201	Engineering Physics	100	20	120	50	30	80	76	14	90	38	26	64
BE102	Engineering Mathematics-I	100	20	120	--	--	--	86	15	101	--	--	--
BE203	Engineering Mechanics	100	20	120	50	30	80	79	15	94	46	23	69
BE204	Basic Mechanical Engineering	100	20	120	50	30	80	53	17	70	43	28	71
BE205	Basic Civil Engineering	100	20	120	50	30	80	54	15	69	39	23	62
BE107	Computer Lab.	--	--	--	50	30	80	--	--	--	42	17	59
TOTAL		500	100	600	250	150	400	348	76	424	208	117	325

GRAND TOTAL: 749/1000

RESULT – PASS

First Year, Semester – II

YEAR: JUNE-2007

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
BE101	Engineering Chemistry	100	20	120	50	30	80	81	13	94	35	29	64
BE202	Engineering Mathematics- II	100	20	120	--	--	--	48	16	64	--	--	--
BE103	Communication Skills	100	20	120	--	--	--	68	14	82	--	--	--
BE104	Basic Elec. Engineering	100	20	120	50	30	80	75	10	85	39	25	64
BE105	Engineering Graphics	100	20	120	50	30	80	68	18	86	39	24	63
BE106	Workshop Practice	--	--	--	50	30	80	--	--	--	44	25	69
BE206	Computer Programming - I	--	--	--	50	30	80	--	--	--	25	26	51
TOTAL		500	100	600	250	150	400	340	71	411	182	129	311

GRAND TOTAL: 722/1000

RESULT – PASS

Check & Verified

Examination Section
Rajiv Gandhi Proudlyogiki Vishwavidyalaya
BHOPAL

(Prof. S.K. Jain)
Registrar

Rajiv Gandhi Proudlyogiki Vishwavidyalaya
Bhopal Registrar,
Rajiv Gandhi Proudlyogiki Vishwavidyalaya,
Bhopal (M.P.)



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Name: Chirag Bhansali

Enrollment No.: 0812CS061038

S/O: Mr. Hemant

Course: B.E.

Branch: Computer Science & Engineering

College: Medicap Institute of Technology & Management, Indore

University: Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Second Year, Semester – III

YEAR: DEC-2007

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
CS301	Engineering Mathematics-III	100	20	120	--	--	--	43	16	59	--	--	--
CS302	Energy Eco. Environ. & Society	100	20	120	--	--	--	52	13	65	--	--	--
CS303	Network Analysis	100	20	120	50	30	80	52	17	69	45	28	73
CS304	Electronics	100	20	120	50	30	80	68	17	85	41	24	65
CS305	Object Oriented Prog. & Method.	100	20	120	50	30	80	60	18	78	49	28	77
CS306	Computer Programming-III	--	--	--	50	30	80	--	--	--	42	46	88
CS307	Self Study	--	--	--	--	30	30	--	--	--	--	27	27
CS308	Seminar/Group Discussion etc.	--	--	--	--	30	30	--	--	--	--	28	28
TOTAL		500	100	600	200	200	400	275	81	356	177	181	358

GRAND TOTAL: 714/1000

RESULT – PASS

Second Year, Semester – IV

YEAR: JUNE-2008

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
CS401	Data Structures and Algorithms	100	20	120	50	30	80	54	17	71	40	26	66
CS402	Digital Circuits and Systems	100	20	120	50	30	80	70	18	88	46	28	74
CS403	Computer System Organisation	100	20	120	--	--	--	54	19	73	--	--	--
CS404	Analog and Digital Communication	100	20	120	50	30	80	65	17	82	40	27	67
CS405	Discrete Structure	100	20	120	--	--	--	69	13	82	--	--	--
CS406	Computer Programming- IV	--	--	--	50	30	80	--	--	--	42	39	81
CS407	Self Study	--	--	--	--	30	80	--	--	--	--	25	25
CS408	Seminar/Group Discussion etc.	--	--	--	--	30	80	--	--	--	--	26	26
TOTAL		500	100	600	200	200	400	312	84	396	168	171	339

GRAND TOTAL: 735/1000

RESULT – PASS

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Examination Section
Rajiv Gandhi Proudyogiki Vishwavidyalaya
BHOPAL

(Prof. S.K. Jain)

Registrar
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Bhopal

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Course: B.E.

Branch: Computer Science & Engineering

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University: Rajiv Gandhi Proudlyogiki Vishwavidyalaya, Bhopal

Third Year, Semester - V

YEAR: DEC-2008

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
CS501	Data Communication	100	20	120	--	--	--	65	15	80	--	--	--
CS502	Operating System	100	20	120	50	30	80	61	18	79	43	28	71
CS503	Database Mgmt System	100	20	120	50	30	80	63	18	81	44	26	70
CS504	Computer Graphics & Multimedia	100	20	120	50	30	80	60	16	76	40	27	67
CS505	Theory of Computation	100	20	120	--	--	--	44	11	55	--	--	--
CS506	Computer Programming-V (H/W)	--	--	--	50	30	80	--	--	--	35	45	80
CS507	Self Study	--	--	--	--	30	80	--	--	--	--	22	22
CS508	Seminar/Group Discussion etc.	--	--	--	--	30	80	--	--	--	--	28	28
TOTAL		500	100	600	200	200	400	293	78	371	162	176	338

GRAND TOTAL: 709/1000
Third Year, Semester - VI

YEAR: JUNE-2009

RESULT - PASS
Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
CS601	Microprocessor & Interfacing	100	20	120	50	30	80	53	15	68	45	27	72
CS602	Software Engineering- I	100	20	120	--	--	--	62	17	79	--	--	--
CS603	Analysis & Design of Algorithm	100	20	120	50	30	80	68	19	87	41	28	69
CS604	Computer Networking	100	20	120	50	30	80	57	19	76	44	27	71
CS605	Parallel Proc. & Distributed Comp.	100	20	120	--	--	--	62	15	77	--	--	--
CS606	Minor Project - I	--	--	--	50	50	100	--	--	--	39	45	84
CS607	Self Study	--	--	--	--	30	30	--	--	--	--	27	27
CS608	Seminar/Group Discussion etc.	--	--	--	--	30	30	--	--	--	--	28	28
TOTAL		500	100	600	200	200	400	302	85	387	169	182	351

GRAND TOTAL: 738/1000

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Examination Section
Rajiv Gandhi Proudlyogiki Vishwavidyalaya
BHOHAL

(Prof. S.K. Jain)

Registrar
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Bhopal
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University: Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Fourth Year, Semester – VII

YEAR: DEC-2009

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
CS701	Compiler Design	100	20	120	50	30	80	83	20	103	41	29	70
CS702	Artificial Intelligence	100	20	120	--	--	--	82	15	97	--	--	--
CS703	Simulation & Modeling	100	20	120	50	30	80	56	20	76	43	28	71
CS7101	Elective – I	100	20	120	--	--	--	60	18	78	--	--	--
CS7201	Elective – II	100	20	120	--	--	--	60	19	79	--	--	--
CS704	Industrial Training	--	--	--	50	50	100	--	--	--	45	45	90
CS705	Major Project (P & L Survey)	--	--	--	50	30	80	--	--	--	46	29	75
CS706	Self Study	--	--	--	--	30	30	--	--	--	--	29	29
CS707	Seminar/Group Discussion etc.	--	--	--	--	30	30	--	--	--	--	29	29
TOTAL		500	100	600	200	200	400	341	92	433	175	189	364

GRAND TOTAL: 797/1000

Fourth Year, Semester – VIII

YEAR: JUNE-2010

RESULT – PASS

Status: Regular

SUBJECT CODE	SUBJECTS NAME	MAXIMUM MARKS						MARKS OBTAINED					
		THEORY BLOCK			PRACTICAL BLOCK			THEORY BLOCK			PRACTICAL BLOCK		
		End Sem	Mid Sem	Total	Pract	Term Work	Total	End Sem	Mid Sem	Total	End Sem	Term Work	Total
CS801	Neural Network	100	20	120	50	30	80	63	19	82	46	29	75
CS802	Web Engineering	100	20	120	50	30	80	64	19	83	49	30	79
CS8301	Elective-III	100	20	120	--	--	--	72	19	91	--	--	--
CS8401	Elective-IV	100	20	120	--	--	--	76	19	95	--	--	--
CS803	Major Project	--	--	--	100	200	300	--	--	--	85	190	275
CS804	Self Study	--	--	--	--	30	30	--	--	--	--	29	29
CS805	Seminar & Group Discussion	--	--	--	--	30	30	--	--	--	--	29	29
TOTAL		400	80	480	200	320	520	275	76	351	180	307	487

GRAND TOTAL: 838/1000

AGGREGATE: 2506/3200 PERCENTAGE: 78.31% DIVISION: FIRST WITH HONS.

RESULT – PASS

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BHOPAL

(Prof. S.K. Jain)

Registrar

Rajiv Gandhi Proudyogiki Vishwavidyalaya
Registrar, Bhopal

Rajiv Gandhi Proudyogiki Vishwavidyalaya,
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