

# महर्षि दयानन्द विश्वविद्यालय, रोहतक

बैचलर ऑफ इंजीनियरिंग (इंस्ट्रुमेन्टेशन एवं कंट्रोल इंजीनियरिंग)



03322

प्रमाणित किया जाता है कि हिताशु

सुपुत्र/सुपुत्री श्री राम जीवन

विद्यार्थी

बी एम इन्स्टीट्यूट आफ इंजीनियरिंग एवं टेक्नो. रायपुर (सोनीपत)

को इस विश्वविद्यालय द्वारा मई 2006 में आयोजित तत्सम्बन्धी

परीक्षा प्रथम श्रेणी में उत्तीर्ण कर लेने के उपरान्त

बैचलर ऑफ इंजीनियरिंग (इंस्ट्रुमेन्टेशन एवं कंट्रोल इंजीनियरिंग)

की उपाधि प्रदान की जाती है ।

## MAHARSHI DAYANAND UNIVERSITY, ROHTAK BACHELOR OF ENGINEERING ( INST. & CONTROL ENGG.)

This is to certify that HITASHU

son/daughter of Shri RAM JIWAN

a student of

B M INSTITUTE OF ENGINEERING & TECHNOLOGY RAIPUR (SONEPAT)

is hereby awarded the degree of 1976

BACHELOR OF ENGINEERING ( INST. & CONTROL ENGG.)

on his/her having passed the Examination for the said degree held

in MAY 2006 . He/She is placed in FIRST Division.

विश्वविद्यालय के मुद्रांकन द्वारा प्रमाणित  
*Given under the seal of the University*

*Rishamika*

*[Signature]*

कुलाधिपति

Vice-Chancellor

कुलाधिपति  
Registrar



*[Signature]*

कुलाधिपति

Chancellor

रोहतक, तिथि सितम्बर ३०, २००६

Rohtak, Dated September 30, 2006.

Checked by (Full Signatures)

1. .... Jan 2011 .....

2. ....

..... Raw .....

(Assistant)

..... Handwritten Signature .....

Supdt. (Results)

..... Handwritten Signature .....

Asst./Dy. Registrar (Results)

# Maharshi Dayanand University, Rohtak



Doc No: 01643  
Roll No: 099701  
Regn No: 02-BMES-172

## RESULT-cum-DETAILED MARKS CARD

### BACHELOR OF ENGINEERING

1ST SEMESTER EXAMINATION DEC, 2002

Name of Candidate : HITASHU  
Father's Name : SHRI RAM JIWAN

#### DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1	A01 ENGLISH HUM-101-D	041 029 070	040 060	100T 050S 150
2	A02 MATHEMATICS-I MATH-101-D	048 039 087	040 060	100T 050S 150
3	A03 PHYSICS-I PHY-101-D	041 040 081	040 060	100T 050S 150
4	A08 ENGINEERING GRAPH ME-101-D	023 038 061	020 040	050P 050S 100
5	A09 PHYSICS LAB-I PHY-103-D	017 022 029	010 020	025P 025S 050
6	A04 WORKSHOP TECHNOLOGY ME-121-D	054 041 095	040 060	100T 050S 150
7	A07 ELECT TECH EE-121-D	058 046 104	040 060	100T 050S 150
8	A10 WORKSHOP PRACTICE ME-123-D	015 021 036	010 020	025P 025S 050
9	A12 ELECT TECH LAB EE-123-D	014 021 035	010 020	025P 025S 050
Grand Total:		0608		1000

Result : PASSED AND OBTAINED SIX HUNDRED EIGHT MARKS

Dated : MAR 29, 2003

ROHTAK

Checked by 1  
(Full Signature)

*[Signature]*  
(Candidate)

(Applicant)

*[Signature]*  
CONTROLLER OF EXAMINATIONS

Date of issue: *[Signature]*

Sr No 528641

## Maharshi Dayanand University, Rohtak



Disc No.: 13390  
Roll No.: 065325  
Regn No.: 02-BMES-172

## RESULT-cum-DETAILED MARKS CARD

## BACHELOR OF ENGINEERING

2ND SEMESTER EXAMINATION DEC, 2003

Name of Candidate : HITASHU  
Father's Name : SHRI RAM JIWAN

## DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1	A05 CHEMISTRY CH-121-D	093	060	150
2	A06 FUND OF COMP & PROG CSE-121-D	091	060	150
3	A11 CHEMISTRY LAB CH-123-D	035	020	050
4	A13 COMP PROG LAB CSE-123-D	014	020	050
5	A14 COMM SKILLS IN ENGLISH HUM-102-D	086	060	150
6	A15 MATH-II MATH-102-D	127	060	150
7	A16 PHYSICS-II PHY-102-D	095	060	150
8	A17 ENGG DRAWING ME-102-D	033 040	020	050P 050R 100
9	A18 PHYSICS LAB-II PHY-104-D	040	020	050
10	A19 GENERAL PROF GP-102-D	040	020	050
Grand Total		0714		1050

Result : PASSED AND OBTAINED SEVEN HUNDRED FOURTEEN MARKS

Dated : MAR 24, 2004

ROHTAK

Checked by 1  
(Full Signature)

(Clerk)

2

(Assistant)

Date of Issue

CONTROLLER OF EXAMINATIONS



# Maharshi Dayanand University, Rohtak



Doc No. : 11616  
Roll No. : 072289  
Regn No. : 02-BMES-172

## RESULT-card-DETAILED MARKS CARD

BACHELOR OF ENGINEERING  
[ INST. & CONTROL ENGG.]  
3RD SEMESTER EXAMINATION DEC, 2003

Name of Candidate : HITASHU  
Father's Name : SHRI RAM JIWAN

### DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1	901 PRINC & APP. OF ECONOMICS NUM-201-C	056 044 100	040 060	100T 050S 150
2	902 MATHEMATICS-III MATH-201-C	059 048 107	040 060	100T 050S 150
3	906 APPLIED MECHANICS ME-209-C	061 045 106	040 060	100T 050S 150
4	908 ELECTRICAL WORKSHOP EE-213-C	019 017 036	010 020	025P 025S 050
5	910 ELEC ENGG MAT & SEMI COND DEV EE-201-C	060 043 103	040 060	100T 050S 150
6	916 ELEC ENGG MAT & SEMI COND LAB EE-211-C	015 022 037	010 030	025P 025S 050
7	917 CIRCUIT THEORY EE-203-C	072 032 104	040 060	100T 050S 150
8	919 CIRCUIT THEORY LAB EE-209-C	016 022 038	010 020	025P 025S 050
9	921 ELECTROMECH ENERGY CONV EE-207-C	052 048 100	040 060	100T 050S 150
10	923 ELECTROMECH ENERGY CONV LAB EE-215-C	048 041 091	020 040	050P 050S 100
Grand Total		0822		1150

Result : PASSED AND OBTAINED EIGHT HUNDRED TWENTY TWO MARKS

Dated : MAR 24, 2004

ROHTAK

Checked by 1

*Signature*  
(Full Signature)

(Clerk)

*Signature*  
(Assistant)

*Signature*

Date of Issue

Sr No

76915

## Maharshi Dayanand University, Rohtak



Dmc No : 10874  
 Roll No : 219659  
 Regn. No : 02-BMES-172

## RESULT-cum-DETAILED MARKS CARD

BACHELOR OF ENGINEERING  
 ( INST. & CONTROL ENGG.)  
 4TH SEMESTER EXAMINATION MAY, 2004

Name of Candidate : HITASHU  
 Father's Name : RAM JIWAN

## DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1.	951 PRINC. & PRACT. OF MANAGEMENT HUM-202-C	057 040 091	040 060	100T 050S 150
2.	952 COMPUTATIONAL TECHNIQUES MATH-202-C	072 048 120	040 060	100T 050S 150
3.	953 ANALOG ELECTRONICS EE-202-C	055 037 092	040 060	100T 050S 150
4.	954 DIGITAL ELECTRONICS EE-204-C	071 036 107	040 060	100T 050S 150
5.	956 MECH TECH ME-212-C	072 044 116	040 060	100T 050S 150
6.	957 ANALOG ELECTRONICS LAB EE-210-C	016 022 038	010 020	025P 025S 050
7.	958 DIGITAL ELECTRONICS LAB EE-212-C	016 012 027	010 020	025P 025S 050
8.	960 MECH TECH LAB ME-220-C	022 019 041	010 020	025P 025S 050
9.	962 EL&C MEASURE & MEAS INST EE-206-C	047 047 094	040 060	100T 050S 150
10.	963 EL&C MEASURE LAB EE-214-C	022 018 040	010 020	025P 025S 050
11.	983 GENERAL PROFICIENT GPIC-202-C	040 040	020	8 050 050
Grand Total		0812		3150

Result : PASSED AND OBTAINED EIGHT HUNDRED TWELVE MARKS

Dated : AUG 16, 2004

ROHTAK

Checked by 1  
 (Full Signature)

*[Signature]*  
 (Clerk)

*[Signature]*  
 (Exam)

20 AUG 2004

*[Signature]*  
 Controller of Examinations

Date of issue

CONTROLLER OF EXAMINATIONS

# Maharshi Dayanand University, Rohtak



DMC No: 13053  
Roll No: 432209  
Regd. No: 02-BMB6-172

## RESULT-cum-DETAILED MARKS CARD

BACHELOR OF ENGINEERING  
(INST. & CONTROL ENGG.)  
5TH SEMESTER EXAMINATION DEC, 2004

Name: HITASHU

Father's Name: SR: RAM JINAN

### DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1.	714 MICRO PROCESSORS EE-309-C	044 039 083	040 060	100T 050S 150
2.	722 ELEC MEAS & INSTRUM EE-303-C	053 041 094	040 060	100T 050S 150
3.	723 INTEGRATED ELECTRONICS EE-305-C	053 040 093	040 060	100T 050S 150
4.	724 ELECTRO-MAGNETIC THEORY EE-307-C	051 032 083	040 060	100T 050S 150
5.	729 MICRO PROCESSORS LAB EE-317-C	016 021 037	010 020	025P 025S 050
6.	732 ELEC MEAS & INSTR LAB EE-313-C	013 019 032	010 020	025P 025S 050
7.	733 INTEGRATED ELECT LAB EE-315-C	022 020 042	010 020	025P 025S 050
8.	735 TRANSDUCERS & SIGNAL COND IC-301-C	068 047 115	040 060	100T 050S 150
9.	736 LINEAR CONTROL SYSTEMS IC-303-C	072 038 110	040 060	100T 050S 150
10.	737 PRACTICAL TRAINING-I IC-305-C	A		0
11.				
12.				
13.				
14.				
15.	Grand Total	0689		1050

RESULT PASSED AND OBTAINED SIX HUNDRED EIGHTY NINE MARKS

DATED MAR 22, 2005  
ROHTAK

Checked by 1  
(Full Signature)

(Date)

(Assessor)

Date of Issue

NR Gang  
CONTROLLER OF EXAMINATIONS

# Maharshi Dayanand University, Rohtak



DMC No. 16727

Roll No 535659

Regn No 02-BMES-172

## RESULT-card-DETAILED MARKS CARD

BACHELOR OF ENGINEERING  
( INST. & CONTROL ENGG.)  
6TH SEMESTER EXAMINATION MAY, 2005

Name HITASHU

Father's Name Shri RAM JIWAN

### DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1.	712 COMPUTER ORGANISATION CSE-303-C	067 043 110	040 060	100T 050S 150
2.	774 DIGITAL SYSTEM DESIGN CSE-306-C	056 045 101	040 060	100T 050S 150
3.	764 POWER ELECTRONICS EE-308-C	043 048 091	040 060	100T 050S 150
4.	786 POWER ELECTRONICS LAB EE-314-C	023 020 043	010 020	025P 025S 050
5.	793 DIGITAL SIGNAL PROCESSING EE-310-C	052 039 091	040 060	100T 050S 150
6.	794 STATE SPACE ANALYSIS IC-304-C	052 042 095	040 060	100T 050S 150
7.	798 TELEMETRY DATA PROC. & RECORDING IC-306-C	067 045 112	040 060	100T 050S 150
8.	799 CONTROL SYSTEM LAB IC-306-C	016 021 037	010 020	025P 025S 050
9.	800 INSTRUMENTATION PROJECT LAB IC-310-C	016 017 033	010 020	025P 025S 050
10.	801 GENERAL PROFICIENCY OPTIC-302-C	043 043	020	050 050
11.				
12.				
13.				
14.				
15.	Grand Total	3755		3800

RESULT: PASSED AND OBTAINED SEVEN HUNDRED FIFTY FIVE MARKS

DATED AUG 29, 2005  
ROHTAK

Checked by 1  
(Full Signature)

*Jee Singh*  
(Date)

*Hitashu*  
(Assessor)

Date of issue

2005

CONTROLLER OF EXAMINATIONS



# Maharshi Dayanand University, Rohtak



DMC No. 15403

Roll No. 593659

Regn. No. 02-BMES-172

## RESULT-card-DETAILED MARKS CARD

BACHELOR OF ENGINEERING  
1 INST. & CONTROL ENGG.  
716 SEMESTER EXAMINATION DEC, 2005

Name: HIRASPER

Father's Name: Shri. RAM JIYAN

### DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1	G30 MULTI-MEDIA SYSTEMS EE-107-C	067 039 106	040 060	1007 0508 150
2	G39 INDUSTRIAL PROCESS CONTROL IC-401-C	051 045 096	040 060	1007 0508 150
3	G40 NON LINEAR CONTROL SYSTEMS IC-403-C	053 044 097	040 060	1007 0508 150
4	G41 COMPUTER BASED INSTR. & CONTROL IC-405-C	050 042 092	040 060	1007 0508 150
5	G44 INDUSTRIAL PROCESS CONTROL IAB IC-407-C	021 022 043	010 020	0255 0258 050
6	G45 INFORMATION IN AG IC-408-C	030 02 041	020 020	0255 0258 050
7	G46 PROJECT IC-411-C	093 053	020	S 050 050
8	G48 PRACTICAL TRAINING-II IC-413-C	A		G
9	G76 INTELLIGENT INSTRUK. EE-153-C	070 035 106	040 060	1007 0508 150
10				
11				
12				
13				
14				
15	Grand Total	1614		0900

RESULT PASSED AND OBTAINED SIX HUNDRED, FOURTEEN MARKS

DATED: MAR 27, 2006  
ROHTAK

Checked by \*  
(Full Signature)

*Jai Singh*  
2  
*MS Rajan*  
(Signature)

Date of Issue

CONTROLLER OF EXAMINATIONS

# Maharshi Dayanand University, Rohtak



DMC No. 03955

Roll No. 692789

Regn. No. 02-BMES-172

## RESULT-cum-DETAILED MARKS CARD

BACHELOR OF ENGINEERING  
 ( INST. & CONTROL ENGG.)  
 6TH SEMESTER EXAMINATION MAY, 2006

Name HITASHU

Father's Name SHRI RAM JIWAN

### DETAILS OF MARKS

Sr. No.	Subject	Marks Obtained	Minimum Pass Marks	Maximum Marks
1.	H76 COMPUTER NETWORK CSE-312-C	048 035 083	040 060	100T 050S 150
2.	H37 FUZZY CONTROL SYSTEMS IC-402-C	060 047 107	040 060	100T 050S 150
3.	H38 STOCHASTIC PROCESS IC-404-C	050 047 097	040 060	100T 050S 150
4.	H41 FUZZY CONTROL LAB IC-406-C	022 022 044	010 020	025P 025S 050
5.	H42 PROJECT IC-411-C	088 088 176	040 080	100P 100S 200
6.	H44 SEMINAR IC-410-C	040 040	020 020	050 050
7.	H45 GENERAL FITNESS PROFESSION GPIC-402-C	079 040 119	040 060	100P 050S 150
8.	H64 OPERATION RESEARCH MATH-452-C	082 045 128	040 060	100T 050S 150
9.				
10.				
11.				
12.				
13.				
14.				
15.	Total Total I To VII Sem Grand Total	3794 3278 4072		1050 4820 5870

RESULT PASSED AND OBTAINED FOUR THOUSAND SEVENTY TWO MARKS

DATED JULY 25, 2006  
 ROHTAK

Checked by 1  
 (Full Signature)

*Jai Singh*  
 (Clerk)

*Mann*  
 (Assessor)

Date of issue

27/7/06

CONTROLLER OF EXAMINATIONS