



# Rashtrasant Tukadoji Maharaj Nagpur University

(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st August, 1923 & presently a State University governed by Maharashtra Universities Act, 1956)

1186954

STATEMENT OF MARKS

(Faculty of Engineering & Technology)

Date : 31/05/2008

First Year Examination for the Degree of Bachelor of Engineering, summer 2008  
(Four Year Degree Course)

Name: DEVHATH RATNAKAR

Roll No. 13214

Branch:

Enrol. No.

College: (62) G. H. Raisoni College Of Engineering, Nagpur

Sl No	Subject	MAX	MIN	Obtained	MAX	MIN	Obtained
		TU:TI-TOT	TOT	TU:TI-TOT	PU:PI-TOT	TOT	PU:PI-TOT
1	MATHEMATICS-I	80:20-100	40	34:20- 54	---	---	---
2	MATHEMATICS-II	80:20-100	40	24:20- 44	---	---	---
3	APPLIED PHYSICS	80:20-100	40	40:20- 60	25:25- 50	25	20:21- 41
4	APPLIED CHEMISTRY	80:20-100	40	26:18- 44	25:25- 50	25	18:23- 41
5	ENGLISH	80:20-100	40	50:20- 70	---	---	---
6	SOCIAL SCIENCE	80:20-100	40	44:20- 64	---	---	---
7	ENGINEERING MECHANICS	80:20-100	40	27:17- 44	25:25- 50	25	16:21- 37
8	ENGINEERING DRAWING	80:20-100	40	35:14- 49	25:25- 50	25	19:21- 40
9	ELECTRICAL ENGINEERING	80:20-100	40	13:20- 40	25:25- 50	25	18:18- 36
10	WORKSHOP	---	---	---	50:50-100	50	38:47- 85

AGGREGATE

INCENTIVE

GRAND TOTAL

OUT OF

749

749\*

1250

Marks Obtained in Words: Seven Hundred Forty Nine

Result: PASS BY G Exemptions :

RR=Refusal TU=Theo Uni. TI=Theory Internal

PU=Practical Uni. PI=Practical Internal G=Grace

\*Note: (\*) Pass by grace marks this Direction No. 07/20025 (M) & BAIL/CS & Correction No. 3/2007

XM = Current Exemption, PXM = Previous Exemption, AA = Absent, INC = Incentive, NCC = National Cadet Corps (This statement is subject to correction, if any)

NSS = National Service Scheme, CUL = Cultural Activity, G & S = Games and Sports, ACE = Adult & Continuing Education

THIS MARKSHEET IS NOT VALID UNLESS IT BEARS THE SIGNATURE OR SIGNATURE STAMP OF THE CONTROLLER OF EXAMINATIONS WITH SEAL OF RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY



*[Signature]*

Controller of Examinations

Rashtrasant Tukadoji Maharaj Nagpur University



# Rashtrasant Tukadoji Maharaj Nagpur University

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(Faculty of Engineering & Technology)

1502512

STATEMENT OF MARKS

Date: 29/07/2009

Third Semester Examination for the Degree of Bachelor of Engineering, SUMMER 2009

(Four Year Degree Course)

Name: DEVNATH RATNAKAR

Roll No. 126437

Branch: ELECTRICAL ENGINEERING (E&P)

Enrol. No. NU/A8/37442

MEDIUM-ENGLISH

College: (62) G.H. Raisoni College Of Engineering, Nagpur

Sr No	Subject	Theory			Practical		
		MAX	MIN	Obtained	MAX	MIN	Obtained
		TU: TI-TOT	TOT	TU: TI-TOT	PU: PI-TOT	TOT	PU: PI-TOT
1	APPLIED MATHEMATICS III	80:20-100	40	: - 43	---	---	---
2	STEAM & HYDROTURBINES	80:20-100	40	: - 46	---	---	---
3	ELECTRICAL MESURMENT & MESURING INSTRUMENTS	80:20-100	40	47:18- 65	25:25- 50	25	: - 43
4	NETWORK ANALYSIS	80:20-100	40	53:16- 69	25:25- 50	25	: - 39
5	ELECTRONIC DEVICES & CIRCUITS	80:20-100	40	: - 45	25:25- 50	25	: - 39

AGGREGATE  
389

INCENTIVE

GRAND TOTAL  
389

OUT OF  
650

Marks Obtained in Words: Three Hundred Eighty Nine

Result: PASS

TU=Theo Uni. TI=Theory Internal

PU=Practical Uni. PI=Practical Internal

Note: (A) Pass by grace marks vide Ordinance No 3 of 2007. (B) = FAIL. CR = Conversion RR=Refusal

Note: EIS=ENVIRONMENTAL STUDIES, Grade, "D" = above 75; "A" = 61-75; "B" = 51-60; "C" = 40-50.

XM = Current Exemption, FXM = Previous Exemption, AA = Absent, INC = Incentive, MCC = National Cadet Corps (This statement is subject to correction, if any)

NSB = National Service Scheme, CUL = Cultural Activity, G & S = Games and Sports, ACE = Adult & Continuing Education

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*D. Mishra*

Controller of Examinations

Rashtrasant Tukadoji Maharaj Nagpur University



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(Faculty of Engineering & Technology)

1478566

STATEMENT OF MARKS

Date: 17/07/2009

Fourth Semester Examination for the Degree of Bachelor of Engineering, SUMMER 2009

(Four Year Degree Course)

Name: DEVNATH RATNAKAR

Roll No. 109493

Branch: ELECTRICAL ENGINEERING (E&P)

Enrol. No. NU/A8/37442

MEDIUM-ENGLISH

College: (62) G. H. Raisoni College Of Engineering, Nagpur

Sr No	Subject	MAX			MIN			Obtained			
		TU	TI	TOT	TU	TI	TOT	TU	TI	TOT	
1	ELECTRICAL ENGINEERING MATHS.	80	20	100	40	29	17	46	--	--	--
2	ELEMENTS OF ELECTROMAGNETICS	80	20	100	40	31	19	50	--	--	--
3	DIGITAL CIRCUITS	80	20	100	40	39	17	56	25	25	50
4	ELECTRICAL MACHINES I	80	20	100	40	31	19	50	25	25	50
5	COMPUTER PROGRAMMING	80	20	100	40	44	18	62	25	25	50

ENVIRONMENT STUDIES GRADE B  
 AGGREGATE INCENTIVE GRAND TOTAL OUT OF  
 384 384 650  
 Marks Obtained in Words: Three Hundred Eighty Four  
 Result: PASS

RR=Refusal TU=Theo Uni. TI=Theory Internal  
 PU=Practical Uni. PI=Practical Internal G=Grace  
 \*Note: (+) Pass by grace marks vide Ordinance No 3 of 2007. (0) = FAIL CN = Conversion RR=Refusal  
 Note: ES=ENVIRONMENTAL STUDIES, Grade, "O" = above 75; "A" = 61-75; "B" = 51-60; "C" = 40-50.  
 XM = Current Exemption, PXM = Previous Exemption, AA = Absent, INC = Incentive, NCC = National Cadet Corps (This statement is subject to change if any)  
 NSS = National Service Scheme, CUL = Cultural Activity, G & S = Games and Sports, ACE = Adult & Continuing Education  
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*Dattishka*



Controller of Examinations

Rashtrasant Tukadoji Maharaj Nagpur University



# Rashtrasant Tukadoji Maharaj Nagpur University

(Established by Government of Central Province Education Department by Notification No. 813 dated the 1<sup>st</sup> of August, 1923 & presently a State University governed by Maharashtra Universities Act, 1956)

(Faculty of Engineering & Technology)

1582338

STATEMENT OF MARKS

Date: 22/02/2010

Fifth Semester Examination for the Degree of Bachelor of Engineering, WINTER 2009  
(Four Year Degree Course)

Name: DEVNATH RATNAKAR

Roll No. 90561

Branch: ELECTRICAL ENGINEERING (E&P)

Enrol. No. NU/AB/37442

MEDIUM-ENGLISH

College: (62) G. H. Raisoni College Of Engineering, Nagpur

Sr No	Subject	MAX			MIN			Obtained				
		TU	TI-TOT	TOT	TU	TI-TOT	TOT	PU	PI-TOT	TOT		
1	ELECTRICAL POWER SYSTEM I	80	20-100	40	26	19- 45	--	--	--	--	--	--
2	INSTRUMENTATION	80	20-100	40	47	19- 66	--	--	--	--	--	--
3	ELECTRICAL MACHINE DESIGN	80	20-100	40	24	19- 43	--	--	--	--	--	--
4	MICROPROCESSOR & INTERFACING	80	20-100	40	42	18- 60	25	25- 50	25	17	22- 39	
5	ELECTRICAL MACHINES II	80	20-100	40	45	19- 64	25	25- 50	25	19	24- 43	
6	ELECTRICAL ENGINEERING WORKSHOP	--	--	--	--	--	25	25- 50	25	21	23- 44	

AGGREGATE

INCENTIVE

GRAND TOTAL

OUT OF

404

404

650

Marks Obtained in Words: Four Hundred Four

Result: PASS

TU=Theo Uni. TI=Theory Internal

PU=Practical Uni. PI=Practical Internal



*Dattishra*

Controller of Examinations

Rashtrasant Tukadoji Maharaj Nagpur University

\*Note: (\*) Pass by grace marks vide Ordinance No 3 of 2007. (R) = FAIL CN = Conversion RR=Refusal

Note: E/S=ENVIRONMENTAL STUDIES, Grade, "O" = above 75; "A" = 61-75; "B" = 51-60; "C" = 40-50.

XM = Current Exemption, PXM = Previous Exemption, AA = Absent, INC = Incentive, NCC = National Cadet Corps (This statement is subject to correction, if any)

NSS = National Service Scheme, CUL = Cultural Activity, G & S = Games and Sports, ACE = Adult & Continuing Education

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11009



# Rashtrasant Tukadoji Maharaj Nagpur University

(Established by Government of Central Provinces Education Department by Notification No.513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Universities Act, 1994)

(Faculty of Engineering & Technology)

1728842

STATEMENT OF MARKS

Date: 15/06/2010

Sixth Semester Examination for the Degree of Bachelor of Engineering, SUMMER 2010  
(Four Year Degree Course)

Name: DEVNATH RATNAKAR

Roll No. 161080

Enrol. No. NU/AB/37442

MEDIUM-ENGLISH

Branch: ELECTRICAL ENGINEERING (E&P)

College: (62) B. H. Raisbni College Of Engineering, Nagpur

Sl No	Subject	MAX	MIN	Obtained	MAX	MIN	Obtained
		TU:TI-TOT	TOT	TU:TI-TOT	PU:PI-TOT	TOT	PU:PI-TOT
1	POWER STATION PRACTICE	80:20-100	40	43:20- 63	---	---	---
2	INDUSTRIAL ECD. & MANAGEMENT	80:20-100	40	35:20- 55	---	---	---
3	ELECT. DRIVES & THEIR CONTROL	80:20-100	40	40:20- 60	---	---	---
4	LINEAR ELECTRONIC CIRCUITS	80:20-100	40	50:20- 70	25:25- 50	25	20:21- 41
5	CONTROL SYSTEM I	80:20-100	40	35:20- 55	25:25- 50	25	18:21- 39
6	COMP. AIDED ELECT. ENGG. DRAWING	---	---	---	25:25- 50	25	20:23- 43

AGGREGATE

INCENTIVE

GRAND TOTAL

OUT OF

426

426

650

Marks Obtained in Words: Four Hundred Twenty Six

Result: PASS

TU=Theo Uni. TI=Theory Internal

PU=Practical Uni. PI=Practical Internal



Controller of Examinations

Rashtrasant Tukadoji Maharaj Nagpur University

\*Note: (v) Pass by grace marks vide Ordinance No. 5 of 2007. (R) = FAIL. CN = Conversion RR=Refusal

Note: B/E=ENVIRONMENTAL STUDIES, Grade: "O" =above 75; "A" = 61-75; "B" = 51-60; "C" = 40-50.

KE = Current Exemption, PAM = Previous Exemption, AA = Absent, INC = Incentive, NCC = National Cadet Corps. (This statement is subject to corrections, if any)

NBS = National Service Scheme, GUL = Cultural Activity, GSS = Games and Sports, AGE = Adult & Continuing Education.

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# Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

## G. H. Raisoni College of Engineering

(AN AUTONOMOUS INSTITUTE UNDER UGC ACT-1956)

(Faculty of Engineering & Technology)

Serial No.: 100343

STATEMENT OF MARKS  
(STUDENTS ENROLLED WITH RTMNU)

SEVENTH SEMESTER Examination for the Degree of Bachelor of Engineering  
(Four Year Degree Course)

NAME:DEVNATH RATNAKAR

MOTHERS NAME: NEETA DEVI

BRANCH:ELECTRICAL ENGINEERING

MEDIUM :ENGLISH

DATE : : 26/05/2011

Winter 2010

ENROLMENT NO : A8/37442

ROLL NO : 37071

Sr No	Subject	MAX	MIN	Obtained	MAX	MIN	Obtained
		TU:TI-TOT	TOT	TU:TI-TOT	PU:PI-TOT	TOT	PU: PI-TOT
1	CONTROL SYSTEM-II	80:20-100	40	43:20-63	-- -- -- --	--	--
2	ELECTRICAL POWER-II	80:20-100	40	32:20-52	-- -- -- --	--	--
3	[Elective-I] FLEXIBLE AC TRANSMISSION SYSTEM	80:20-100	40	42:20-62	-- -- -- --	--	--
4	HIGH VOLTAGE ENGINEERING	80:20-100	40	53:20-73	25:25-50	25	24:24- 48
5	POWER ELECTRONICS	80:20-100	40	42:20-62	25:25-50	25	20:21- 41
6	PROJECT SEMINAR	-- -- -- --	--	--	:50-50	25	:43- 43

AGGREGATE 444 INCENTIVE GRAND TOTAL 444 OUT OF 650

Marks Obtained in Words : FOUR HUNDRED FORTY FOUR

Result : PASS

RR=Refusal TU=Theory End Semester TI=Theory Internal

PU=Practical End Semester PI=Practical Internal TOT = Total Marks

NOTE: [\*] = Pass by Grace marks vide Ordinance No 3 of 2007 of RTMNU, [F] = Fail, CN = Conversion, RR = Refusal, XM = Current Exemption, PXM = Previous Exemption, AA = Absent, INC = Incentive, NCC = National Cadet Corps, HSS = National Service Scheme, CUL = Cultural, G & S = Games & Sports, ACE = Adult & Continuing Education

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(This statement is subject to corrections, if any)



*[Signature]*  
Controller of Examinations  
G.H. Raisoni College of Engineering



Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

G. H. Raisoni College of Engineering

(AN AUTONOMOUS INSTITUTE UNDER UGC ACT 1956)

(Faculty of Engineering & Technology)

Serial No: 103837

STATEMENT OF MARKS  
(STUDENTS ENROLLED WITH RTMNU)



EIGHTH SEMESTER Examination for the Degree of Bachelor of Engineering

(Four Year Degree Course)

NAME: DEVNATH RATNAKAR

MOTHERS NAME: NEETA DEVI

DATE : 06/06/2011

Summer 2011

ENROLMENT NO : A8/37442

ROLL NO : 38040

MEDIUM : ENGLISH

Sr No	Subject	MAX	MIN	Obtained	MAX	MIN	Obtained
		TU:TI-TOT	TOT	TU:TI-TOT	PU:PI-TOT	TOT	PU:PI-TOT
1	POWER SEMICONDUCTOR BASED DRIVES	80:20-100	40	36:19-55	-- -- --	--	: --
2	[Elective-II] EHVAC & HVDC TRANSMISSION	80:20-100	40	43:20-63	-- -- --	--	: --
3	SWITCHGEAR AND PROTECTION	80:20-100	40	42:20-62	25:25-50	25	19:21- 40
4	COMPUTER APPLICATION IN ELECTRICAL ENGINEERING	80:20-100	40	56:20-76	25:25-50	25	17:22- 39
5	PROJECT	-- -- --	--	: --	75:75-150	75	68:70- 138

Semester V : 404

Out of 650

Semester VII : 444

Out of 650

Semester VI : 426

Out of 650

Semester VIII: 473

Out of 650

AGGREGATE

1747

GRAND TOTAL

1747

OUT OF

2600

Marks Obtained in Words : ONE THOUSAND SEVEN HUNDRED FORTY SEVEN

Result : PASS

Division : DIV - I

RR=Refusal TU=Theory End Semester TI=Theory Internal

PU=Practical End Semester PI=Practical Internal TOT = Total Marks



*Handwritten signature*

Controller of Examinations  
G.H. Raisoni College of Engineering

NOTE: [\*] = Pass by Grace marks vide Ordinance No 3 of 2007 of RTMNU. [x] = Fail. CN = Conversion, RR = Refusal, XM = Current Exemption, PXM = Previous Exemption, AA = Absent, INC = Incentive, NCC = National Cadet Corps, NSS = National Service Scheme, CUL = Cultural, G & S = Games & Sports, ACE = Adult & Continuing Education

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## अभियांत्रिकी स्नातक (अभियांत्रिकी व तांत्रिकी विद्याशाखा)

देवनाथ रत्नाकर यांनी

जी. एच. रायसोनी कॉलेज ऑफ इंजिनियरिंग, नागपुर या  
स्वायत्त महाविद्यालयाच्या शिफारशीवरून अभियांत्रिकी स्नातक विद्युत् अभियांत्रिकी  
परीक्षा उन्हाळी २०११, मध्ये प्रथम श्रेणी सह उत्तीर्ण केल्याबद्दल,  
त्यांना ही पदवी प्रदान करण्यात येत आहे.

नागपूर

दि. ०१-१०-२०१२

दिनांक : : ०१-१०-२०१२

कुलगुरु

## Bachelor of Engineering ( Faculty of Engineering and Technology)

*This degree of Bachelor of Engineering in  
Electrical Engineering is conferred upon  
Devnath Ratnakar on having  
passed the examination for the said Degree in Summer 2011  
with First Division on recommendations of  
G. H. Raisoni College Of Engineering, Nagpur  
(An Autonomous College).*

Nagpur

Date: : 01-10-2012

*[Signature]*

Vice-Chancellor