

भारतीय
प्रौद्योगिकी
संस्थान

काशी हिन्दू विश्वविद्यालय

S.No. : IM14-020



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

Roll No.: 09410EN001

भारतीय प्रौद्योगिकी संस्थानम् (काशी हिन्दू विश्वविद्यालयः) वाराणसी द्वारा
२०७१ विक्रमसंवत्सरे

श्री मयंक कुमार चौधरी

एकीकृतपरास्नातक—उपाधिपाठ्यक्रमान्तर्गते
अभियान्त्रिकभौतिकशास्त्रे प्रौद्योगिकी—परास्नातक
इत्युपाधिना अलङ्क्रियते।



भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा
२०१४ ईसवी (विक्रम संवत्सर २०७१) में

श्री मयंक कुमार चौधरी को

एकीकृत परास्नातक उपाधि पाठ्यक्रम के अन्तर्गत
अभियान्त्रिक भौतिकशास्त्र में प्रौद्योगिकी—परास्नातक
की उपाधि से अलङ्कृत किया जाता है।



The Indian Institute of Technology (Banaras Hindu University) Varanasi
hereby confers the Degree of
Master of Technology in Engineering Physics
under Integrated Master's Degree Programme
in 2014
on **Shri Mayank Kumar Chaudhari.**




भारतीयगणराज्यान्तर्गते वाराणस्याम् पौषमासस्य कृष्णपक्षस्य द्वितियातिथौ
२०७१ विक्रमसंवत्सरे संस्थानस्य मुद्रांकित उपाधिः प्रदत्तः।

भारतीय गणराज्य के अन्तर्गत वाराणसी में आठ दिसम्बर दो हजार चौदह को
संस्थान की मुद्रांकित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the Republic of India
on the Eighth day of December, Two Thousand Fourteen.




कुलसचिव
Registrar


अध्यक्ष, सीनेट
Chairman, Senate


अध्यक्ष, संचालक मण्डल
Chairman, Board of Governors



BANARAS HINDU UNIVERSITY

OFFICE OF THE CONTROLLER OF EXAMINATIONS
INSTITUTE OF TECHNOLOGY
VARANASI-221005 (INDIA)

Transcript of Academic Record of *Shri Mayank Kumar Chaudhari*, Roll No. *09410EN001* Enrolment No. *317314*
5-Year IMD (M.Tech) Engineering Physics Examination

M. Tech-IMD SEMESTER - I SESSION : 2009-2010			M. Tech-IMD SEMESTER - III SESSION : 2010-2011			M. Tech-IMD SEMESTER - V SESSION : 2011-2012			M. Tech-IMD SEMESTER - VII SESSION : 2012-2013			M. Tech-IMD SEMESTER - IX SESSION : 2013-2014																																																																																																																																									
Course No. & Subjects	Credits	Grade Obtained	Course No. & Subjects	Credits	Grade Obtained	Course No. & Subjects	Credits	Grade Obtained	Course No. & Subjects	Credits	Grade Obtained	Course No. & Subjects	Credits	Grade Obtained																																																																																																																																							
Theory : AM-1102 : Mathematics AP-1102 : Physics AC-1102 : Chemistry ME-1102 : Thermodynamics PC-1101 : Professional Communication ES-1101 : Environmental Studies Practicals : AP-1302 : Physics Lab. AC-1301 : Chemistry Lab. ME-1303 : Workshop Practice	3 3 3 3 3 4 2 2 2	E A B C D D A A A	Theory : AP-2101 : Thermal Physics AP-2102 : Quantum Physics AM-2101 : Mathematical Methods AC-2101 : Chemistry of Polymers EE-2112A : Electrical Engineering EC-2112A : Electronics Devices & Components Practicals : AP-2301 : Physics Lab. AC-2301 : Chemistry Lab. AM-2301 : Computer Lab.	3 3 3 3 3 3 2 2 2	B B A B S A A A S	Theory : AP-3101 : Space Physics AP-3102 : Physics of Materials AP-3103 : Digital Electronics & Microprocessors AP-3104 : Semiconductor Physics & Devices AM-3105 : Linear Algebra MS-3105A : Crystallography & Crystal Structure Practicals : AP-3301 : Physics Lab. EC-3312A : Digital Communication Lab. EE-3312A : Electrical Engg Lab.	3 3 3 3 3 3 2 2 2	S A S A D C S B B	Theory : AP-4101 : Alternative Energy Sources AP-4102 : Elements of Fibre Optics AP-4103 : Quantum Electronics AP-4104 : Condensed Matter Physics EE-4112A : Digital Control System EC-4112A : Optical Communication Practicals : AP-4301 : Physics Lab. EC-4312A : Optical Communication Lab. AP-4302 : Seminar/Group Discussion AP-4303 : Summer Training	3 3 3 3 3 3 2 2 2 2	A A B A B D S D A A	Theory : AP-5101 : Physics of Atmospheric Sciences AP-5102 : Fibre & Integrated Optics Electives AP-5103 : Solar & Space Physics AP-5104 : Photonics & Optoelectronics AP-5106 : Microwave Remote Sensing Practicals : AP-5301 : Physics Lab. AP-5302 : Dissertation-Interim Evaluation AP-5303 : Seminar on Dissertation	3 3 3 3 3 2 5 5	B A A A B A S A	Total Credits 25			Total Credits 24			Total Credits 24			Total Credits 26			Total Credits 27			Sum of (Credits x Grade Point) obtained in First Semester First Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Third Semester Third Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Fifth Semester Fifth Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Seventh Semester Seventh Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Ninth Semester Ninth Semester Grade Point Average (SGPA)			183 7.32			212 8.83			205 8.54			215 8.27			242 8.96			Passed and Promoted to II Semester			Passed and Promoted to IV Semester			Passed and Promoted to VI Semester			Passed and Promoted to VIII Semester			Passed and Promoted to X Semester			SEMESTER - II	Credits	Grade Obtained	SEMESTER - IV	Credits	Grade Obtained	SEMESTER - VI	Credits	Grade Obtained	SEMESTER - VIII	Credits	Grade Obtained	SEMESTER - X	Credits	Grade Obtained	Theory : AM-1201 : Mathematics AP-1201 : Physics AC-1201 : Chemistry ME-1201 : Engineering Mechanics AM-1203 : Computer Programming & Graphics Practicals : ME-1401 : Engineering Drawing AP-1401 : Physics Lab. CL-1401 : Computer Lab. ME-1402 : Workshop Practice	3 3 3 3 4 3 2 2 2	E A C A B C A A A	Theory : AP-2201 : Electromagnetic Theory & Wave Guide AP-2202 : Fluid Dynamics AM-2201 : Numerical Analysis AC-2201 : Chemical Thermodynamics EE-2212A : Power Transmission & Distribution EC-2212A : Analog Circuits & Systems Practicals : AP-2401 : Physics Lab. AC-2401 : Chemistry Lab. AM-2401 : Computer Lab.	3 3 3 3 3 3 2 2 2	A B B C A B S A A	Theory : AP-3201 : Advances Electromagnetic Theory & Special Relativity AP-3202 : Atomic Physics & Nuclear Engg. AP-3203 : Microwave and Radar AP-3204 : Statistical Mechanics AM-3203 : Statistics & Stochastic Process Open Elective (Humanities Art/One) HU-3205 : Industrial Sociology Practicals : AP-3401 : Physics Lab. EE-3412A : Electrical Engineering Lab. EC-3412A : Microwave Engineering Lab.	3 3 3 3 3 3 3 2 2 2	S B A B B A A S A B	Theory : AP-4201 : Magneto-hydrodynamics AP-4202 : Nano Materials AP-4203 : Elements of Microwave Remote Sensing AP-4204 : Instrumentation, Measurement & Analysis AP-4205 : Seismology & Helioseismology Practicals : AP-4401 : Physics Lab. EC-4312 : CAD Lab. AP-4402 : Project	3 3 3 3 3 2 2 4	A B B S S A B S	AP-5401 : PG Seminar AP-5403 : Dissertation Open Defence AP-5402 : Dissertation Evaluation	1 5 10	S A S	Total Credits 25			Total Credits 24			Total Credits 24			Total Credits 23			Total Credits 16			Sum of (Credits x Grade Point) obtained in Second Semester Second Semester Grade Point Average (SGPA) Second Semester Course Yearly Grade Point Average (YGPA) of Part - I 5-Year IMD (M.Tech) Pt I Course Passed			Sum of (Credits x Grade Point) obtained in Fourth Semester Fourth Semester Grade Point Average (SGPA) Fourth Semester Course Yearly Grade Point Average (YGPA) of Part - II 5-Year IMD (M.Tech) Pt. II Course Passed			Sum of (Credits x Grade Point) obtained in Six Semester Six Semester Grade Point Average (SGPA) Six Semester Course Yearly Grade Point Average (YGPA) of Part - III 5-Year IMD (M.Tech) Pt. III Course Passed			Sum of (Credits x Grade Point) obtained in Eight Semester Eight Semester Grade Point Average (SGPA) Eight Semester Course Cumulative Grade Point Average (CGPA) of Part IV Part IV Course Passed or Failed Cumulative Grade Point Average (CGPA) upto the end of IV Year Course 5-Year IMD (M.Tech) Pt. IV Course Passed			Sum of (Credits x Grade Point) obtained in Tenth Semester Tenth Semester Grade Point Average (SGPA) Tenth Semester Course Passed or Failed Yearly Grade Point Average (YGPA) of Part-V Part V Course Passed or Failed Yearly Grade Point Average (YGPA) of Part - IV Yearly Grade Point Average (YGPA) of Part - III Yearly Grade Point Average (YGPA) of Part - II Yearly Grade Point Average (YGPA) of Part - I Degree Grade Point Average (DGPA) 5-Year IMD (M. Tech.) Course Passed in First Class with Honours.			197 7.88 Passed 7.60			203 8.46 Passed 8.65			210 8.75 Passed 8.65			209 9.09 Passed 8.65 Passed 8.38			: 155 : 9.69 Passed : 9.23 Passed : 8.65 : 8.65 : 8.65 : 8.65 : 7.60 : 8.53		
Total Credits 25			Total Credits 24			Total Credits 24			Total Credits 26			Total Credits 27																																																																																																																																									
Sum of (Credits x Grade Point) obtained in First Semester First Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Third Semester Third Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Fifth Semester Fifth Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Seventh Semester Seventh Semester Grade Point Average (SGPA)			Sum of (Credits x Grade Point) obtained in Ninth Semester Ninth Semester Grade Point Average (SGPA)																																																																																																																																									
183 7.32			212 8.83			205 8.54			215 8.27			242 8.96																																																																																																																																									
Passed and Promoted to II Semester			Passed and Promoted to IV Semester			Passed and Promoted to VI Semester			Passed and Promoted to VIII Semester			Passed and Promoted to X Semester																																																																																																																																									
SEMESTER - II	Credits	Grade Obtained	SEMESTER - IV	Credits	Grade Obtained	SEMESTER - VI	Credits	Grade Obtained	SEMESTER - VIII	Credits	Grade Obtained	SEMESTER - X	Credits	Grade Obtained																																																																																																																																							
Theory : AM-1201 : Mathematics AP-1201 : Physics AC-1201 : Chemistry ME-1201 : Engineering Mechanics AM-1203 : Computer Programming & Graphics Practicals : ME-1401 : Engineering Drawing AP-1401 : Physics Lab. CL-1401 : Computer Lab. ME-1402 : Workshop Practice	3 3 3 3 4 3 2 2 2	E A C A B C A A A	Theory : AP-2201 : Electromagnetic Theory & Wave Guide AP-2202 : Fluid Dynamics AM-2201 : Numerical Analysis AC-2201 : Chemical Thermodynamics EE-2212A : Power Transmission & Distribution EC-2212A : Analog Circuits & Systems Practicals : AP-2401 : Physics Lab. AC-2401 : Chemistry Lab. AM-2401 : Computer Lab.	3 3 3 3 3 3 2 2 2	A B B C A B S A A	Theory : AP-3201 : Advances Electromagnetic Theory & Special Relativity AP-3202 : Atomic Physics & Nuclear Engg. AP-3203 : Microwave and Radar AP-3204 : Statistical Mechanics AM-3203 : Statistics & Stochastic Process Open Elective (Humanities Art/One) HU-3205 : Industrial Sociology Practicals : AP-3401 : Physics Lab. EE-3412A : Electrical Engineering Lab. EC-3412A : Microwave Engineering Lab.	3 3 3 3 3 3 3 2 2 2	S B A B B A A S A B	Theory : AP-4201 : Magneto-hydrodynamics AP-4202 : Nano Materials AP-4203 : Elements of Microwave Remote Sensing AP-4204 : Instrumentation, Measurement & Analysis AP-4205 : Seismology & Helioseismology Practicals : AP-4401 : Physics Lab. EC-4312 : CAD Lab. AP-4402 : Project	3 3 3 3 3 2 2 4	A B B S S A B S	AP-5401 : PG Seminar AP-5403 : Dissertation Open Defence AP-5402 : Dissertation Evaluation	1 5 10	S A S																																																																																																																																							
Total Credits 25			Total Credits 24			Total Credits 24			Total Credits 23			Total Credits 16																																																																																																																																									
Sum of (Credits x Grade Point) obtained in Second Semester Second Semester Grade Point Average (SGPA) Second Semester Course Yearly Grade Point Average (YGPA) of Part - I 5-Year IMD (M.Tech) Pt I Course Passed			Sum of (Credits x Grade Point) obtained in Fourth Semester Fourth Semester Grade Point Average (SGPA) Fourth Semester Course Yearly Grade Point Average (YGPA) of Part - II 5-Year IMD (M.Tech) Pt. II Course Passed			Sum of (Credits x Grade Point) obtained in Six Semester Six Semester Grade Point Average (SGPA) Six Semester Course Yearly Grade Point Average (YGPA) of Part - III 5-Year IMD (M.Tech) Pt. III Course Passed			Sum of (Credits x Grade Point) obtained in Eight Semester Eight Semester Grade Point Average (SGPA) Eight Semester Course Cumulative Grade Point Average (CGPA) of Part IV Part IV Course Passed or Failed Cumulative Grade Point Average (CGPA) upto the end of IV Year Course 5-Year IMD (M.Tech) Pt. IV Course Passed			Sum of (Credits x Grade Point) obtained in Tenth Semester Tenth Semester Grade Point Average (SGPA) Tenth Semester Course Passed or Failed Yearly Grade Point Average (YGPA) of Part-V Part V Course Passed or Failed Yearly Grade Point Average (YGPA) of Part - IV Yearly Grade Point Average (YGPA) of Part - III Yearly Grade Point Average (YGPA) of Part - II Yearly Grade Point Average (YGPA) of Part - I Degree Grade Point Average (DGPA) 5-Year IMD (M. Tech.) Course Passed in First Class with Honours.																																																																																																																																									
197 7.88 Passed 7.60			203 8.46 Passed 8.65			210 8.75 Passed 8.65			209 9.09 Passed 8.65 Passed 8.38			: 155 : 9.69 Passed : 9.23 Passed : 8.65 : 8.65 : 8.65 : 8.65 : 7.60 : 8.53																																																																																																																																									

Refer Backside for Legend

Certified that the above statements are correct

[Signature]
Controller of Examinations
Controller of Examinations
Banaras Hindu University

Examination Results



MAYANK KUMAR CHAUDHARI

Graduate

Module Grades - 2016/2017 Semester 1

Module	Description	MCs/Units	Grade
EE5431R	Fundamentals of Nanoelectronics	4.00	B
EE5433R	Functional Devices	4.00	A-
EE6990	Research Attachment	4.00	S
EE6999	DOCTORAL SEMINARS	8.00	IP

Term Statistics - 2016/2017 Semester 1

Program - Doctor of Philosophy (FoE)

	From Enrollment	From Transfer Credit	Combined Term Total	Cumulative Total
Graded MCs/Units towards CAP	8.00		8.00	8.00
Graded MCs/Units not for CAP	4.00		4.00	4.00
CAP				4.00

Academic Standing Status Passed/Proceed

Special Program Standing Status

Satisfactory/Unsatisfactory (S/U) Option:

- **Undergraduate students** - The online declaration exercise will commence:
 - immediately upon results release for students admitted from AY2014/15 (Navigation: *Student Information System* > *Self Service* > *Enrolment* > *S/U Declaration*)
 - 1 hour after results release for students admitted in AY2013/14 and before via this [link](#).
- **Graduate students from the Faculty of Engineering (FOE)** - The online declaration exercise will commence immediately upon results release (Navigation: *Student Information System* > *Self Service* > *Enrolment* > *S/U Declaration*)
- In general, the S/U declaration period for both undergraduate and FOE graduate students is 3 days; starting from the date of result release and ending at 6pm sharp on the last day. Please refer to the detailed schedules [here](#).
- Information on the S/U option can be found at:
 - The [S/U Homepage](#) (for undergraduate students)
 - The [Student Portal](#) (for FOE graduate students)
- For technical issues and general enquiry on S/U matters, please email to:
 - sudeclaration@nus.edu.sg (Undergraduate students)
 - EngGradSU@nus.edu.sg (FOE Graduate students)

Important Information for undergraduate students:

For all undergraduate students graduating this semester

Please check that the Degree Classification shown for your programme is correct. For internal Double Degree Programmes (i.e., both degrees from NUS), there should be two Degree Classifications. Should you notice any discrepancy, please inform your Faculty/School immediately.

Note: Information shown on this page is accurate as at 19 Dec 2016 10:17 PM

Examination Results



MAYANK KUMAR CHAUDHARI

Graduate

Module Grades - 2016/2017 Semester 2

Module	Description	MCs/Units	Grade
EE6435	Advanced Concepts in Nanoelectronics	4.00	S
EE6437	Advanced Semiconductor Devices	4.00	B
EE6999	DOCTORAL SEMINARS	8.00	IP
EG5911	Research Methodology & Ethics	2.00	CS

Term Statistics - 2016/2017 Semester 2

Program - Doctor of Philosophy (FoE)

	From Enrollment	From Transfer Credit	Combined Term Total	Cumulative Total
Graded MCs/Units towards CAP	4.00		4.00	12.00
Graded MCs/Units not for CAP	6.00		6.00	10.00
CAP				3.83

Academic Standing Status Passed/Proceed

Special Program Standing Status

Satisfactory/Unsatisfactory (S/U) Option:

- **Undergraduate students** - The online declaration exercise will commence:
 - immediately upon results release for students admitted from AY2014/15 (Navigation: *Student Information System* > *Self Service* > *Enrolment* > *S/U Declaration*)
 - 1 hour after results release for students admitted in AY2013/14 and before via this [link](#).
- **Graduate students from the Faculty of Engineering (FOE)** - The online declaration exercise will commence immediately upon results release (Navigation: *Student Information System* > *Self Service* > *Enrolment* > *S/U Declaration*)
- In general, the S/U declaration period for both undergraduate and FOE graduate students is 3 days; starting from the date of result release and ending at 6pm sharp on the last day. Please refer to the detailed schedules [here](#).
- Information on the S/U option can be found at:
 - The [S/U Homepage](#) (for undergraduate students)
 - The [Student Portal](#) (for FOE graduate students)
- For technical issues and general enquiry on S/U matters, please email to:
 - sudeclaration@nus.edu.sg (Undergraduate students)
 - EngGradSU@nus.edu.sg (FOE Graduate students)

Important Information for undergraduate students:

For all undergraduate students graduating this semester

Please check that the Degree Classification shown for your programme is correct. For internal Double Degree Programmes (i.e., both degrees from NUS), there should be two Degree Classifications. Should you notice any discrepancy, please inform your Faculty/School immediately.

Note: Information shown on this page is accurate as at 05 Jun 2017 3:30 PM

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING & TECHNOLOGY
OFFICE OF THE CONTROLLER OF EXAMINATIONS
GRADE - CARD
5-YEAR IMD M.TECH. ENGINEERING PHYSICS PART V (X SEMESTER)
EXAMINATION 2013-2014

Serial No.289

Name of the Candidate : **Shri Mayank Kumar Chaudhari**

Examination Roll No. : **09410EN001**

Enrolment No. : 317314

Father's Name : Shri Bhikhalal Patel

Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
AP-5401: PG Seminar	1	S
AP-5403: Dissertation Open Defence	5	A
AP-5402: Dissertation Evaluation	10	S
Total Credits:	16	
Sum of (Credits x Grade Points) obtained in X Semester		155
X Semester Grade Point Average (SGPA)		9.69
X Semester Course Passed or Failed		Passed
Yearly Grade Point Average (YGPA) of Part V		9.23
Part V Course Passed or Failed		Passed
Yearly Grade Point Average (YGPA) of Part IV		8.65
Yearly Grade Point Average (YGPA) of Part III		8.65
Yearly Grade Point Average (YGPA) of Part II		8.65
Yearly Grade Point Average (YGPA) of Part I		7.60
Degree Grade Point Average (DGPA)		8.53

Passed in First Class with Honours

Date of Declaration of Result : 24/06/2014

Prepared by :

Checked by : 1. *RW*

Checked by : 2. *[Signature]*

[Signature]
Controller of Examination
P.T.O.

(2)

Grade	Grade points	Merit
S	10	Outstanding
A	9	Excellent
B	8	Very Good
C	7	Good
D	6	Fair
E	5	Satisfactory
F	0	Failed
P	4	Pass
I	0	Incomplete

At the end of Tenth Semester a candidate is awarded a Semester Grade Point Average (SGPA) which is calculated as follows:

$$\text{SGPA} = \frac{\text{Sum of (Credits x Grade Points) obtained in Tenth Semester}}{\text{Total Credits of Tenth Semester}}$$

At the end of Part V a candidate is awarded an Yearly Grade Point Average (YGPA) which is calculated as follows:

$$\text{YGPA} = \frac{\text{Sum of (Credits x Grade Points) obtained in Ninth and Tenth Semesters}}{\text{Total Credits of Ninth and Tenth Semesters}}$$

A candidate is declared to have Passed the Tenth Semester Course if he/she has obtained Grade S,A,B,C,D,E or P in each subject of the Tenth Semester Course.

The Classes are declared at the end of the final year on the basis of Degree Grade Point Average calculated as follows:

$$\text{DGPA} = \frac{\text{Sum of the products (Credits x Grade Points) for all the courses up to part - V}}{\text{Sum of Credits of all the Courses up to part V}}$$

A student shall be considered to have passed the (IDD) M.tech/M Pharma course of he/she PASSED part I, Part II, Part III, Part IV and Part V of the course and has obtained a DGPA of 5.00

The 'Classes' are declared at the end of the Part V on the basis of Degree Grade point Average (DGPA) which is calculated as follows :

On the basis of DGPA, the 'Classes' are declared as follows:

DGPA	Class
7.50 and above	I Class with Honours
6.50 and above but below 7.50	I Class
5.00 and above but below 6.50	II Class
Below 5.00	Failed

IMPORTANT

Immediately after receipt of Grade-Card candidates are advised to verify and ensure that : (a) the name, roll number and enrolment number have been correctly written; (b) the Grades have been entered against the subjects offered / appeared; (c) the total Credits mentioned at the bottom are correct; and (d) there is no overwriting or erasing.

In the event of any inaccuracy / discrepancy in regard to any of the above, they are advised to inform the Controller of Examinations, B.H.U. *within a week of the receipt of Grade-Card.*

Note: Candidate who have passed an examination by award of Grace Marks and who want to get the Grace Marks withdrawn/removed, should submit to this office a written application to that effect along with original mark sheet of the concerned examination, within one month from the date of declaration of their result.

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING & TECHNOLOGY
OFFICE OF THE CONTROLLER OF EXAMINATIONS
GRADE - CARD
5-YEAR M. TECH. (I.M.D.) ENGINEERING PHYSICS PART V (IXth SEMESTER)
EXAMINATION 2013-2014

Serial No 194

Name of the Candidate : **Shri Mayank Kumar Chaudhari**

Enrolment No. : 317314

Examination Roll No. : **09410EN001**

Father's Name : Shri Bhikhalal Patel

Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
<u>Theory :</u>		
AP-5101: Physics of Atmospheric Sciences	3	B
AP-5102: Fibre & Integrated Optics	3	A
<u>Electives :</u>		
AP-5103: Solar & Space Physics	3	A
AP-5104: Photonics & Optoelectronics	3	A
AP-5106: Microwave Remote Sensing	3	B
<u>Practicals :</u>		
AP-5301: Physics Lab.	2	A
AP-5302: Dissertation-Interim Evaluation	5	S
AP-5303: Seminar on Dissertation	5	A
Total Credits:	27	
Sum of (Credits x Grade Points) obtained in IX th Semester		242
IX th Semester Grade Point Average (SGPA)		8.96

Passed

Date of Declaration of Result : 06/05/2014

Prepared by :

Checked by : 1.

Checked by : 2.


Controller of Examinations
P.T.O.

Serial No : 4

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (IMD) PART IV (VIII SEMESTER)
ENGINEERING PHYSICS EXAMINATION 2012-2013

Name of the Candidate : Shri Mayank Kumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

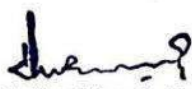
PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AP-4201: Magneto hydrodynamics	3	A
AP-4202: Nano Materials	3	B
AP-4203: Elements of Microwave Remote Sensing	3	B
AP-4204: Instrumentation, Measurement & Analysis	3	S
AP-4205: Seismology & Heliseismology	3	S
Practicals :		
AP-4401: Physics Laboratory	2	A
EC-4312: CAD Laboratory	2	B
AP-4402: Project	4	S
Total Credits	23	
Sum of (Credits x Grade Points) obtained in Eighth Semester		209
Eighth Semester Grade Point Average (SGPA)		9.09
Eighth Semester Course Passed or Failed		Passed
Cummulative Grade Point Average (CGPA) of Part IV		8.65
Part IV Course Passed or Failed		Passed
Cummulative Grade Point Average (CGPA) upto the end of IV Year Course		8.38

Date of Declaration of Result : 20.05.2013

Prepared by :

Checked by : 1.....

: 2..... R.W.....


Controller of Examinations

P.T.O.

Serial No : 5

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART IV
(VII SEMESTER) ENGINEERING PHYSICS
EXAMINATION 2012-2013

Name of the Candidate : Shri Mayank Kumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AP-4101 : Alternative Energy Sources	3	A
AP-4102 : Elements of Fibre Optics	3	A
AP-4103 : Quantum Electronics	3	B
AP-4104 : Condensed Matter Physics	3	A
EE-4112A: Digital Control System	3	B
EC-4112A: Optical Communication	3	D
Practicals :		
AP-4301 : Physics Laboratory	2	S
EC-4312A: Optical Communication Laboratory	2	D
AP-4302 : Seminar/Group Discussion	2	A
AP-4303 : Summer Training	2	A
Total Credits	26	
Sum of (Credits x Grade Points) obtained in Seventh Semester		215
Seventh Semester Grade Point Average (SGPA)		8.27


Passed

Date of Declaration of Result : 28.01.2013

Prepared by :

Checked by : 1.....

: 2.....


Controller of Examinations

P.T.O.

Serial No : 6

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART III
(VI SEMESTER) ENGINEERING PHYSICS
EXAMINATION 2011-2012

Name of the Candidate : Shri Mayank Kumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AP-3201: Advanced Electromagnetic Theory & Special Relativity	3	S
AP-3202: Atomic Physics & Nuclear Engg.	3	B
AP-3203: Microwave & Radar Engg.	3	A
AP-3204: Statistical Mechanics	3	B
AM-3203: Statistics & Stochastic Process	3	B
Open Elective (Humanities-Any One)		
HU-3205: Industrial Sociology	3	A
Practicals :		
AP-3401: Physics Laboratory	2	S
EE-3412A: Electrical Engineering Laboratory	2	A
EC-3412A: Microwave Engineering Laboratory	2	B
Total Credits	24	
Sum of (Credits x Grade Points) obtained in Sixth Semester		210
Sixth Semester Grade Point Average (SGPA)		8.75
Sixth Semester Course Passed or Failed		Passed
Yearly Grade Point Average (YGPA) of Part III		8.65


5-YEAR M.TECH. (I.M.D.) Part III Course Passed

Date of Declaration of Result : 28.06.2012

Prepared by :

Checked by : 1.....

: 2.....


Controller of Examinations

Serial No : 6

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART III
(VI SEMESTER) ENGINEERING PHYSICS
EXAMINATION 2011-2012


Name of the Candidate : **Shri Mayank Kumar Chaudhari**
Exam. Roll No. : **09410EN001** Enrolment No. : **317314**
Father's Name : **Shri Bhikhalal Patel**
Mother's Name : **Smt. Surekhaben Patel**

PAPERS	Credits Assigned to the Subject	Grade Obtained
<u>Theory :</u>		
AP-3201: Advanced Electromagnetic Theory & Special Relativity	3	S
AP-3202: Atomic Physics & Nuclear Engg.	3	B
AP-3203: Microwave & Radar Engg.	3	A
AP-3204: Statistical Mechanics	3	B
AM-3203: Statistics & Stochastic Process	3	B
<u>Open Elective (Humanities-Any One)</u>		
HU-3205: Industrial Sociology	3	A
<u>Practicals :</u>		
AP-3401: Physics Laboratory	2	S
EE-3412A: Electrical Engineering Laboratory	2	A
EC-3412A: Microwave Engineering Laboratory	2	B
Total Credits	24	
Sum of (Credits x Grade Points) obtained in Sixth Semester		210
Sixth Semester Grade Point Average (SGPA)		8.75
Sixth Semester Course Passed or Failed		Passed
Yearly Grade Point Average (YGPA) of Part III		8.65


5-YEAR M.TECH. (I.M.D.) Part III Course Passed

Date of Declaration of Result : **28.06.2012**

Prepared by : 

Checked by : 1. 

: 2. 


Controller of Examinations

P.T.O

Serial No : 7

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART III
(V SEMESTER) ENGINEERING PHYSICS
EXAMINATION 2011-2012

Name of the Candidate : Shri Mayank Kumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel


PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AP-3101 : Space Physics	3	S
AP-3102 : Physics of Materials	3	A
AP-3103 : Digital Electronics & Microprocessors	3	S
AP-3104 : Semiconductor Physics & Devices	3	A
AM-3105 : Linear Algebra	3	D
MS-3105A : Crystallography & Crystal Structure	3	C
Practicals :		
AP-3301 : Physics Laboratory	2	S
EC-3312A : Digital Communication Lab.	2	B
EE-3312A : Electrical Engg. Lab.	2	B
Total Credits	24	
Sum of (Credits x Grade Points) obtained in Fifth Semester		205
Fifth Semester Grade Point Average (SGPA)		8.54

Passed

Date of Declaration of Result : 28.02.2012

Prepared by : 

Checked by : 1. 

: 2. 


Controller of Examinations

P.T.O.

Serial No : 9

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART II
(IV SEMESTER) ENGINEERING PHYSICS
EXAMINATION 2010-2011

Name of the Candidate : Shri Mayank Kumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AP:2201 : Electromagnetic Theory & Wave Guide	3	A
AP:2202 : Fluid Dynamics	3	B
AM:2201 : Numerical Analysis	3	B
AC:2201 : Chemical Thermodynamics	3	C
EE:2212 A: Power Transmission & Distribution	3	A
EC:2212A : Analog Circuits & Systems	3	B
Practicals :		
AP:2401 : Physics Laboratory	2	S
AC:2401 : Chemistry Laboratory	2	A
AM:2401 : Computer Lab.	2	A
Total Credits	24	
Sum of (Credits x Grade Points) obtained in Fourth Semester		203
Fourth Semester Grade Point Average (SGPA)		8.46
Fourth Semester Course Passed or Failed		Passed
Yearly Grade Point Average (YGPA) of Part II		8.65


5-YEAR M.TECH. (I.M.D.) Part II Course Passed

Date of Declaration of Result : 11.07.2011

Prepared by :

Checked by : 1.....

: 2.....


Controller of Examinations

P.T.O.

Serial No : 10

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART II
(III SEMESTER) ENGINEERING PHYSICS
EXAMINATION 2010-2011

Name of the Candidate : Shri **Mayank Kumar Chaudhari**
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AP:2101 : Thermal Physics	3	B
AP:2102 : Quantum Physics	3	B
AM:2101 : Mathematical Methods	3	A
AC:2101 : Chemistry of Polymers	3	B
EE:2112 A: Electrical Engineering	3	S
EC:2112 A: Electronics Devices & Components	3	A
Practicals :		
AP:2301 : Physics Laboratory	2	A
AC:2301 : Chemistry Laboratory	2	A
AM:2301 : Computer Laboratory	2	S
Total Credits	24	
Sum of (Credits x Grade Points) obtained in Third Semester		212
Third Semester Grade Point Average (SGPA)		8.83

Passed

Date of Declaration of Result : 17.01.2011

Prepared by :

Checked by : 1.....

: 2.....

Controller of Examinations

P.T.O.

Serial No : 11

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART I (II SEMESTER)
ENGINEERING PHYSICS EXAMINATION 2009-2010

Name of the Candidate : Shri Mayank Kumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AM-1201: Mathematics	3	E
AP-1201: Physics	3	A
AC-1201: Chemistry	3	C
ME-1201: Engineering Mechanics	3	A
AM-1203: Computer Programming & Graphics	4	B
Practicals :		
ME-1401: Engineering Drawing	3	C
AP-1401: Physics Laboratory	2	A
CL-1401: Computer Laboratory	2	A
ME-1402: Workshop Practice	2	A
Total Credits	25	
Sum of (Credits x Grade Points) obtained in Second Semester		197
Second Semester Grade Point Average (SGPA)		7.88
Second Semester Course Passed or Failed		Passed
Yearly Grade Point Average (YGPA) of Part I		7.60


5-YEAR M.TECH. (I.M.D.) Part I Course Passed

Date of Declaration of Result : 14.06.2010

Prepared by : 

Checked by : 1. 

: 2. 


Controller of Examinations

P.T.O.

Serial No : 1

BANARAS HINDU UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
VARANASI

OFFICE OF THE CONTROLLER OF EXAMINATIONS

GRADE-CARD

5-YEAR M.TECH. (I.M.D.) PART I (I SEMESTER)
ENGINEERING PHYSICS EXAMINATION 2009-2010

Name of the Candidate : Shri Mayankkumar Chaudhari
Exam. Roll No. : 09410EN001 Enrolment No. : 317314
Father's Name : Shri Bhikhalal Patel
Mother's Name : Smt. Surekhaben Patel

PAPERS	Credits Assigned to the Subject	Grade Obtained
Theory :		
AM-1102 : Mathematics	3	E
AP-1102 : Physics	3	A
AC-1102 : Chemistry	3	B
ME-1102 : Thermodynamics	3	C
PC-1101 : Professional Communication	3	D
ES-1101 : Environmental Studies	4	D
Practicals :		
AP-1302 : Physics Laboratory	2	A
AC-1301 : Chemistry Laboratory	2	A
ME-1303 : Workshop Practice	2	A
Total Credits	25	
Sum of (Credits x Grade Points) obtained in First Semester		183
First Semester Grade Point Average (SGPA)		7.32


Passed

Date of Declaration of Result : 09.04.2010

Prepared by :

Checked by : 1.....

: 2.....


Controller of Examinations

P.T.O.