

Visvesvaraya National Institute of Technology, Nagpur
Registration Form for M. Tech.

Enrollment for ODD Semester for Session 2017-18 (Winter-2017)

Name _____ ID No. _____ Enrollment No. _____ Contact No. _____ Current Address _____ _____ Email _____ _____	Name of Department _____ Name of Faculty Advisor _____ _____ SBI A/C No. _____ Scholarship Scheme (if any) _____ _____ Category (if any) _____ _____
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Structural Dynamics & Earthquake Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \surd appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
AML 521	Matrix Method of Structural Analysis	4	DC	B	YES/NO
AML 522	Structural Dynamics	4	DC	G	YES/NO
AML 526	Introduction to Earthquake Engineering	3	DC	D	YES/NO
AMP 522	Structural Dynamics	1	DC	G	YES/NO
AML 529	Research Methodology and Communication Skill	1	DC	-	YES/NO
Any One					
AML 523	Theory of Elasticity and Plasticity	3	DE	C	YES/NO
AML 541	Theory of Plates and Shells	3	DE	F	YES/NO
AML 542	Stability of Structures	3	DE	A	YES/NO
AML 547	Numerical Methods and Programming	3	DE	A	YES/NO
AML 550	Design of Pre-Stressed Concrete Structures	3	DE	E	YES/NO
AML 562	Instrumentation and Rehabilitation of Structures	3	DE	H	YES/NO
	DC-4+DE1=Credits 17/18				

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
AMD 501	Project Phase-I	3	DC	-	YES / NO
Any One					
AML 541	Theory of Plates and Shells	3	DE	F	YES/NO
AML 542	Stability of Structures	3	DE	A	YES/NO
AML 547	Numerical Methods and Programming	3	DE	A	YES/NO
AML 550	Design of Pre-Stressed Concrete Structures	3	DE	E	YES/NO
AML 552	Analysis and Design of Industrial Steel Structures	3	DE	C	YES/NO
AML 553	Analysis and Design of Bridges	3	DE	G	YES/NO
AML 562	Instrumentation and Rehabilitation of Structures	3	DE	H	YES/NO
AML 566	Random Vibration Analysis	3	DE	D	YES/NO
	DC-1+DE1=Credits 7				

Signature of Student

Date :

Signature of Faculty Advisor

Date :

- If a student has backlogs then he/she will have to register for backlog courses first and then the subjects for the current semester in whichever slots they are available. A student can register for maximum six theories and four practical (including project) as credit courses.

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Structural Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \surd appropriately and properly.)

Ist Semester (Admission Year 2017-18)

CourseCode	Course Title	Credits	Cat.	Slot	Selection
AML 521	Matrix Method of Structural Analysis	4	DC	B	YES/NO
AML 522	Structural Dynamics	4	DC	G	YES/NO
AML 523	Theory of Elasticity and Plasticity	3	DC	C	YES/NO
AMP 522	Structural Dynamics	1	DC	G	YES/NO
AML 529	Research Methodology and Communication Skill	1	DC	-	YES/NO
Any One					
AML 526	Introduction to Earthquake Engineering	3	DE	D	YES/NO
AML 541	Theory of Plates and Shells	3	DE	F	YES/NO
AML 542	Stability of Structures	3	DE	A	YES/NO
AML 547	Numerical Methods and Programming	3	DE	A	YES/NO
AML 550	Design of Pre-Stressed Concrete Structures	3	DE	E	YES/NO
AML 562	Instrumentation and Rehabilitation of Structures	3	DE	H	YES/NO
DC-4+DE-1=Credits 17/18					

IIIrd Semester (Admission Year 2016-17)

CodeCourse	Course Title	Credits	Cat.	Slot	Selection
AMD 501	Project Phase-I	3	DC	-	YES / NO
Any One					
AML 541	Theory of Plates and Shells	3	DE	F	YES/NO
AML 542	Stability of Structures	3	DE	A	YES/NO
AML 547	Numerical Methods and Programming	3	DE	A	YES/NO
AML 550	Design of Pre-Stressed Concrete Structures	3	DE	E	YES/NO
AML 552	Analysis and Design of Industrial Steel Structures	3	DE	C	YES/NO
AML 553	Analysis and Design of Bridges	3	DE	G	YES/NO
AML 562	Instrumentation and Rehabilitation of Structures	3	DE	H	YES/NO
AML 566	Random Vibration Analysis	3	DE	D	YES/NO
DC-1+DE-1= Credits 7					

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Chemical Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CML 501	Thermodynamics of Phase and Chemical Equilibria	3	DC	C	YES/NO
CML 502	Chemical and Catalytic Reaction Engineering	3	DC	D	YES/NO
CML 503	Momentum Mass And Heat Transfer	3	DC	E	YES/NO
CML 504	Mathematical Methods in Chemical Engineering	3	DC	F	YES/NO
CMP 508	Analytical and Instrumental	1	DC	D	YES/NO
CMP 509	Computational and design	1	DC	F	YES/NO
Any Two					
CML 528	Interfacial Science and Engineering	3	DE	H	YES/NO
CML 529	Optimization Techniques in Process Design	3	DE	A	YES/NO
CML533	Mass Transfer With Chemical Reaction	3	DE	G	YES/NO
CML 537	Sustainable Engineering	3	DE	B	YES/NO
DC6+ DE2 = Credits 20					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CMD 501	Project Phase I	3	DC	E	YES/NO
Any One					
CML 527	Mineral Beneficiation	3	DE	H	YES/NO
CML 530	Process Intensification	3	DE	F	YES/NO
CML 532	Energy Technology and Conservation	3	DE	B	YES/NO
DC1+ DE1 = Credits 6					

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Construction Technology & Management

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CEL 406	Advanced Concrete Technology	3	DC	G	YES/NO
CEL 409	Quality and Safety in Construction	3	DC	H	YES/NO
CEL 519	Construction Planning and Control	3	DC	E	YES/NO
CEL 552	Construction Contracts and Specification	3	DC	C	YES/NO
CEL 558	Building Services	3	DC	D	YES/NO
CEP 406	Advanced Concrete Technology	1	DC	G	YES/NO
Any One					
CEL 442	Geotechnical Investigation of Construction Projects	3	DE	A	YES/NO
CEL 559	Energy Efficient Building	3	DE	F	YES/NO
5DC+1DE = 19/20					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CED 501	Project Phase I	3	DC	-	YES/NO
CEP 564	Soft Computing in Construction Management	2	DC	H	YES/NO
Any One					
CEL 418	Energy Conversion and Environment	3	DE	H	YES/NO
CEL 582	Advanced Construction Technology	3	DE	C	YES/NO
2DC+1DE =8					

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Environmental Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CEL 501	Environmental Chemistry & Microbiology	3	DC	G	YES/NO
CEL 502	Municipal and Industrial Water Treatment	3	DC	E	YES/NO
CEL 503	Municipal Wastewater Treatment	3	DC	C	YES/NO
CEL 504	Water Supply and Wastewater Collection Systems	3	DC	D	YES/NO
CEL 506	Air Pollution Control	3	DC	H	YES/NO
CEP 501	Environmental Monitoring Laboratory-I.	1	DC	G	YES/NO
5 DC= Credits 16					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CED 501	Project Phase I	3	DC		YES/NO
Any Two(Theory+Practical) combination					
CEL 418	Energy Conversion & Environment	3	DE	H	YES/NO
CEL 513	Environmental Systems Modeling	3	DE	E	YES/NO
CEL 531	Spatial Analysis for Resources Management	3	DE	B	YES/NO
CEL541	Water Distribution System Design	3	DE	A	YES/NO
CEL 559	Energy Efficient Building	3	DE	F	YES/NO
CEP 531	Spatial Analysis for Resources Management	1	DE	B	YES/NO
1DC+2DE= Credits 9/10					

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Transportation Engineering

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Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CEL 531	Spatial Analysis for Resources Management	3	DC	B	YES/NO
CEL 570	Advanced Traffic Engineering	4	DC	G	YES/NO
CEL 571	Highway Soil Mechanics	3	DC	H	YES/NO
CEL 578	Transportation System	3	DC	D	YES/NO
CEP 588	Field Studies in Transportation Engg.	2	DC	C	YES/NO
CEP 531	Spatial Analysis for Resources Management	1	DC	B	YES/NO
Any One					
CEL 519	Construction Planning and Control	3	DE	E	YES/NO
CEL 559	Energy Efficient Building	3	DE	F	YES/NO
5DC+1DE= Credits 19/20					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CED 501	Project Phase I	3	DC	-	YES/NO
Any One					
CEL 436	Computer Aided Design and Analysis	3	DE	G	YES/NO
CEL 582	Advanced Construction Technology	3	DE	C	YES/NO
CEP 436	Computer Aided Design and Analysis	1	DE	G	YES/NO
1DC+1DE = Credits 6/7					

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Water Resources Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CEL 526	Groundwater Hydrology	3	DC	C	YES/NO
CEL 527	Free Surface Flows	3	DC	D	YES/NO
CEL 531	Spatial Analysis of Resources Management	3	DC	B	YES/NO
CEP 503	Water Resources Engineering	2	DC	A	YES/NO
CEP 531	Spatial Analysis of Resources Management	1	DC	B	YES/NO
MAL 401	Finite Difference Methods for Differential Equations	3	DC	F	YES/NO
CEL 406	Advanced Concrete Technology	3	DE	G	YES/NO
CEP 406	Advanced Concrete Technology	1	DE	G	YES/NO
5DC+1DE= Credits 18/19					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
CED 501	Project Phase I	3	DC	-	YES/NO
Any One					
CEL 418	Energy Conversion and Environment	3	DE	H	YES/NO
CEL 517	Hydraulic Structures-II	3	DE	E	YES/NO
1DC+1DE= Credits 6					

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Computer Science & Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credit	Cat.	Slot	Selection
CSL 514	Advances in Algorithms	3	DC	F	YES/NO
CSL 522	Advances in Compiler Construction	4	DC	D	YES/NO
CSL 523	Advanced Computer Architecture	3	DC	G	YES/NO
CSP 502	Software Lab-I	2	DC	C	YES/NO
CSP 503	Technical Writing & Publishing	2	DC	H	YES/NO
Any One					
CSL 412	Artificial Intelligence	4	DE	E	YES/NO
CSL 442	Image & Video Processing	4	DE	B	YES/NO
CSL 517	Pattern Recognition	4	DE	A	YES/NO
DC 14 + DE4 = Credits 18					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credit	Cat.	Slot	Selection
CSD 501	Project Phase - I	3	DC	-	YES/NO
Any Two					
CSL 515	Mobile Communication Systems	3	DE	B	YES/NO
CSL 524	Real Time Systems	3	DE	E	YES/NO
CSL 530	Topics in Bioinformatics	3	DE	F	YES/NO
DC1 + DE6-7 = Credits 9/10		9-10			

Integrated Power System

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Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
EEL 501	Power System Analysis	3	DC	C	YES/NO
EEL 502	Power System Dynamics I	3	DC	H	YES/NO
EEL 504	Digital Protection of Power System	3	DC	E	YES/NO
EEP 501	Power System Analysis	1	DC	C	YES/NO
EEP 504	Digital Protection of Power System	1	DC	E	YES/NO
Any two (Theory+Practical) combination					
EEL 409	HVDC	3	DE	D	YES/NO
EEL 516	Advanced Control Theory	3	DE	B	YES/NO
EEL 518	Electrical Drives-I	3	DE	G	YES/NO
EEL 522	Power Electronics Converters	3	DE	F	YES/NO
EEP 518	Electrical Drives-I	1	DE	G	YES/NO
EEP 522	Power Electronics Converters	1	DE	F	YES/NO
DC3+DE2=Credits 18					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
EED 501	Project Phase I	3	DC	-	YES/NO
EEL 503	Power System Management	3	DC	B	YES/NO
Any One (Theory+Practical) combination					
EEL 505	Artificial Intelligence Based System	3	DE	F	YES/NO
EEL515	Digital Control System	3	DE	G	YES/NO
EEP 505	Artificial Intelligence Based System	1	DE	F	YES/NO
EEP 515	Digital Control System	1	DE	G	YES/NO
DC-2+DE1=Credits 10					

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Power Electronics & Drives

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \surd appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
EEL 518	Electrical Drives-I	3	DC	G	YES/NO
EEL 522	Power Electronics Converters	3	DC	F	YES/NO
EEL 525	Processor Application in PE	3	DC	E	YES/NO
EEP 518	Electrical Drives-I	1	DC	G	YES/NO
EEP 520	Power Electronics	1	DC	F	YES/NO
EEP 525	Processor Application in PE	1	DC	E	YES/NO
Any Two (Theory)					
EEL 514	Pulse width modulation techniques for power converters	3	DE	C	YES/NO
EEL 516	Advanced Control Theory	3	DE	B	YES/NO
EEL 532	Analysis of Electrical Machines	3	DE	H	YES/NO
DC3+DE2=Credits 18					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
EED 501	Project Phase I	3	DC	-	YES/NO
EEL515	Digital Control System	3	DC	G	YES/NO
EEP515	Digital Control System	1	DC	G	YES/NO
EEL 505	Artificial Intelligent Based System	3	DE	F	YES/NO
EEP 505	Artificial Intelligent Based System	1	DE	F	YES/NO
DC2+DE1=Credits 11					

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V L S I Design

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
ENL 431	Physical Electronics	3	DC	B	YES/NO
ENL 432	Advanced VLSI Design	3	DC	E	YES/NO
ENL 433	Digital IC Design	3	DC	F	YES/NO
ENP 431	Device Simulation	1	DC	B	YES/NO
ENP 432	Advanced VLSI Design	1	DC	E	YES/NO
ENP 433	Digital IC Design	1	DC	F	YES/NO
PHL 401	VLSI Technology	3	DC	D	YES/NO
Any One					
ENP 510	VLSI Technology	1	DE	D	YES/NO
ENP515	High Level Design	1	DE	G	YES/NO
DC4+ DE1=Credits 16					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
END 501	Project Phase I	3	DC	-	YES/NO
Any One					
ENL 507	Design for Testability Yield and Reliability	3	DE	A	YES/NO
ENL512	VLSI Signal Processing	3	DE	C	YES/NO
DC-1+ DE-2=Credits 9/11					

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Communication Systems Engineering

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Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
ECL 520	Computational Electromagnetic	3	DC	D	YES/NO
ECL 521	Information Theory and Coding	3	DC	A	YES/NO
ECL523	Wireless Channels	3	DC	E	
ECL 524	Statistical Signal Analysis	3	DC	B	YES/NO
ECL 525	Signal Processing for Communication Systems	3	DC	C	YES/NO
ECP 518	Communication Systems Lab I	1	DC	D	YES/NO
ECP 525	Signal Processing for Communication Systems	1	DC	C	YES/NO
ECL402	Communication Networks & Network Applications	3	DE	G	YES/NO
ECL 411	Digital Signal Processing	3	DE	F	YES/NO
ECL 416	Fuzzy Logic & Neural Network	3	DE	H	YES/NO
ECP 402	Communication Networks & Network Applications	1	DE	G	YES/NO
DC-5 + DE-1= Credits 23/24					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
ECD 501	Project Phase I	3	DC	G	YES/NO
DC-1 = Credits 3					

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Industrial Engineering

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \surd appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MEL 502	Methods Engineering & Ergonomics	3	DC	D	YES/NO
MEL 505	Materials Management	3	DC	E	YES/NO
MEL 517	Quantitative techniques in Industrial Management	3	DC	C	YES/NO
MEL 553	Personnel Management & Industrial Relations	3	DC	A	YES/NO
MEP 502	Methods Engineering & Ergonomics	1	DC	D	YES/NO
MEP 517	Quantitative techniques in Industrial Management	1	DC	C	YES/NO
Any One					
MEL408	Supply Chain Management	3	DE	F	YES/NO
MEL452	Advanced Machining Processes	3	DE	H	YES/NO
MEL521	Production Planning And Control	3	DE	B	YES/NO
MEL 533	Failure analysis	3	DE	G	YES/NO
DC-4 +DE-1 = Credits 17					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MED 501	Project Phase – I	3	DC	-	YES/NO
Any Two					
MEL402	Surface Engineering	3	DE	D	YES/NO
MEL 425	Reliability and Maintenance Engineering	3	DE	C	YES/NO
MEL 433	Design for Manufacturing and Assembly	3	DE	E	YES/NO
MEL 439	Product Design & Development	3	DE	C	YES/NO
MEL 555	Project Evaluation & Management	3	DE	F	YES/NO
DC-1+DE2 = Credits 9					

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Heat Power Engineering

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Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MEL 511	Fluid Dynamics	3	DC	B	YES/NO
MEL 512	Engineering Thermodynamics & Combustion	3	DC	D	YES/NO
MEL 417	Power Plant Engineering	3	DC	E	YES/NO
MEL 438	Advanced Refrigeration & Air Conditioning	3	DC	G	YES/NO
MEP 438	Advanced. Refrigeration & Air Conditioning	1	DC	G	YES/NO
MEL 435	Computational Fluid Dynamics	3	DE	C	YES/NO
MEP 435	Computational Fluid Dynamics	1	DE	C	YES/NO
DC- 4 +DE- 1 = Credits 17					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MED 501	Project Phase – I	3	DC	-	YES/NO
MEL 507	Advanced CFD	3	DE	G	YES/NO
MEL 516	Fuel Cell Technology	3	DE	C	YES/NO
MEP 516	Fuel Cell Technology	1	DE	C	YES/NO
DC- 1 +DE- 2 = Credits 10					

Signature of Student

Date :

Signature of Faculty Advisor

Date :

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Visvesvaraya National Institute of Technology, Nagpur
Registration Form for M. Tech.

Enrollment for ODD Semester for Session 2017-18 (Winter-2017)

Name _____ ID No. _____ Enrollment No. _____ Contact No. _____ Current Address _____ Email _____	Name of Department _____ Name of Faculty Advisor _____ SBI A/C No. _____ Scholarship Scheme (if any) _____ Category (if any) _____
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CAD & CAM

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MEL 410	Computer Aided Design	3	DC	F	YES/NO
MEL 522	Computer Aided Manufacturing	3	DC	C	YES/NO
MEP 410	Computer Aided Design	1	DC	F	YES/NO
MEP 522	Computer Aided Manufacturing	1	DC	C	YES/NO
MAL 505	Mathematical Elements for Engineers	3	DC	B	YES/NO
Any Two					
MEL 407	Bio Mechanics	3	DE	D	YES/NO
MEL 431	Advanced Mechanism	3	DE	E	YES/NO
MEL452	Advanced Machining Processes	3	DE	H	YES/NO
MEL 515	Robotics and Machine Vision	3	DE	A	YES/NO
MEL 533	Failure analysis	3	DE	G	YES/NO
DC- 3 +DE- 2 = Credits 17					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MED 501	Project Phase - I	3	DC	-	YES/NO
MEL 420	Finite Element Method	3	DC	B	YES/NO
MEP 420	Finite Element Method	1	DC	B	YES/NO
Any one					
MEL 402	Surface Engineering	3	DE	D	YES/NO
MEL 433	Design for Manufacturing & Assembly	3	DE	E	YES/NO
MEL 437	Composite Materials	3	DE	C	YES/NO
MEL 439	Product Design & Development	3	DE	C	YES/NO
DC- 2 +DE- 1 = Credits 10					

Signature of Student

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Registration Form for M. Tech.

Enrollment for ODD Semester for Session 2017-18 (Winter-2017)

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Materials Engineering

(To be filled in Blue Ink in Capital letters only Instruction: Please Tick \surd appropriately and properly)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MML 501	Introduction to Metals & Alloys	3	DC	C	YES/NO
MML 506	Structure and Characterization of Materials	3	DC	E	YES/NO
MML 507	Polymer Engineering	3	DC	D	YES/NO
MML 509	Ceramic Engineering	3	DC	H	YES/NO
MML 525	Thermodynamics of Materials	3	DC	F	YES/NO
MMP 506	Structure and Characterization of Materials	1	DC	E	YES/NO
MMP 501	Introduction to Metals & Alloys	0	AU	C	YES/NO
DC5 + AU 1 = Credits 16					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MMD 501	Project Phase I	3	DC	-	YES/NO
Any Two					
MML535	Failure Analysis of Engineering Materials	3	DE	G	YES/NO
MML 537	Nano Materials and Characterization	3	DE	D	
MML 545	Non Destructive Evaluation	3	DE	F	YES/NO
DC1 +DE2 = Credits 9					

Signature of Student

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Signature of Faculty Advisor

Date :

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Visvesvaraya National Institute of Technology, Nagpur
Registration Form for M. Tech.

Enrollment for ODD Semester for Session 2017-18 (Winter-2017)

Name _____ ID No. _____ Enrollment No. _____ Contact No. _____ Current Address _____ _____ Email _____ _____	Name of Department _____ Name of Faculty Advisor _____ _____ SBI A/C No. _____ Scholarship Scheme (if any) _____ _____ Category (if any) _____ _____
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Excavation Engineering

(To be filled in Blue Ink in Capital letters only Instruction: Please Tick \surd appropriately and properly)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MNL 522	Geo-Mechanics in Excavations	3	DC	E	YES/NO
MNL 523	Underground Excavation Equipment	3	DC	G	YES/NO
MNL 524	Surface Excavation Technology & Equipment	3	DC	F	YES/NO
MNP 522	Geo-Mechanics in Excavations	1	DC	E	YES/NO
MAL 505	Mathematical Elements for Engineers	3	DC	B	YES/NO
Any one					
MNL 529	Contract and Construction Management	4	DE	H	YES/NO
DC4 +DE1 = Credits 17					

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
MND 501	Project Phase I (Dissertation Seminar)	3	DC	-	YES/NO
MNL 534	Grouting Technology	3	DE	D	YES/NO
DC1 +DE1 = Credits 6					

Signature of Student

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Signature of Faculty Advisor

Date :

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Visvesvaraya National Institute of Technology, Nagpur
Registration Form for M. Tech.

Enrollment for ODD Semester for Session 2017-18 (Winter-2017)

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Urban Planning

(Instruction: To be filled in **Blue Ink** & Capital letters only, please Tick \checkmark appropriately and properly.)

Ist Semester (Admission Year 2017-18)

Course Code	Course Title	Credits	Cat.	Slot	Selection
ARL 507	Planning Principles and Techniques	3	DC	G	YES/NO
ARL 508	Housing	3	DC	E	YES/NO
ARP 501	Planning Studio – I	4	DC	B2C2,B5C5	YES/NO
MAL 506	Statistical Methods For Urban Planning	3	DC	F	YES/NO
ARL 436	History of Human Settlements	3	DE	D	YES/NO
	DC4 +DE3 = Credits 16				

IIIrd Semester (Admission Year 2016-17)

Course Code	Course Title	Credits	Cat.	Slot	Selection
ARD 501	Project Phase I	3	DC	-	YES/NO
ARP 504	Planning Studio III	3	DC	B3C3B5	YES/NO
ART 503	Project Appraisal / Training	0	AU	A	YES/NO
Any One					
ARL 518	Urbanization and Climate Change	3	DE	H	YES/NO
ARL 519	Metro and Regional Planning	3	DE	H	YES/NO
	DC2 +DE1 = Credits9				

Signature of Student

Date :

Signature of Faculty Advisor

Date :

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