

**OFFICE OF THE CONTROLLER OF EXAMINATIONS**  
**INDIAN INSTITUTE OF ENGINEERING SCIENCE & TECHNOLOGY, SHIBPUR**  
**DUAL DEGREE, B.E. & B.ARCH. SUPPLEMENTARY EXAMINATION, 2017, TO BE HELD IN JULY, 2017**  
**Programme & Seating Arrangement**

Date- 18/07/2017

Date: 25.07.2017		Time : 10.00 AM to 1.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (East),AE&AM Department		
AE401	Viscous Flow	4 <sup>th</sup> Sem AE	511314002 511314005 511314027 511314028 511315019 511315023 511315029 511315035 511315037	9		
AM403	Fluid Mechanics	4 <sup>th</sup> Sem ME	511014002 511014032 511015020 511015022 511015042 511015055 511015059 511015062 511015070	9		
AR401	Evolution of Arch III	4 <sup>th</sup> Sem AR	520215003 520215004 520215011 520215017 520215021	5		
CE401	Structural Analysis	4 <sup>th</sup> Sem CE	510414085 510415010 510415027 510415029 510415032 510415035 510415049 510415050 510415070 510415072 510415073 510415099 510415111 510415113 510415115 510415117	16		
CE531/2	Climate Change Impact Analysis	5 <sup>th</sup> Sem CE	510414046 510414060 510414068	3		
CE603	Geotechnical Engineering II	6 <sup>th</sup> Sem CE	111304027 510414010 510414017 510414018 510414021 510414031 510414034 510414038 510414059 510414075 510414077 510414078 510414081 510414096	14		
CE805/2	Earthquake Engineering (Ele II)	8 <sup>th</sup> Sem CE	111304075	1		
ME806/6	Computational Fluid Dynamics (Elective III)	8th Sem ME	111310024	1		
MN703	Mines Acts, Regulations & Legis	7th Sem Min	111312001	1		
EE403	Signals and Systems	4th Sem EE	510615072	1		
EE403	Fields & Circuits <b>Old</b>	4th Sem EE	111206039	1		
AE601	High Speed Aerodynamics	6 <sup>th</sup> Sem AE	111315011 511314001 511314007 511314009 511314011 511314013 511314024 511314030	8		
AM402	HYDRAULICS-II	4 <sup>th</sup> Sem CE	111204005	1		

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Date: 25.07.2017		Time : 10.00 AM to 1.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (West) AE&AM Department		
CH1201	Chemistry	1 <sup>st</sup> /2 <sup>nd</sup> Sem CST,ETC,EE,IT ,ME	511015079 510615010 510616003 510616009 510616029 510616032 510616047 510616048 510616064 510716017 510716034 510716039 510716054 510516004 510516052 510815028 510816001 510816002 510816004 510816016 510816021	21		
CS402	Computer Architecture and Organization I	4 <sup>th</sup> Sem CST	510514001 510515007 510515066 510515068 510515073 510515077 510515078	7		
EE501	Electrical Machines III	5 <sup>th</sup> Sem EE	111206050 111306012 510614004 510614046 510614059	5		
ET402	Digital Electronics	4 <sup>th</sup> Sem ETC	510715003 510715004 510715025 510715034 510715050	5		
HU1201	Professional Commn in English	1 <sup>st</sup> /2 <sup>nd</sup> Sem AE,ME,Min	511016078 511216002 511316015 511316021 511316022	5		
ME501	Kinematics of Mechan.	5 <sup>th</sup> Sem ME	111310015 111310038 111310040	3		
MT503	X-Ray & Electron Diffraction	5 <sup>th</sup> Sem Met	111211002 111311028	2		
MT531/1	Heat Treatment Tech	5 <sup>th</sup> Sem Met	511114003 511114024	2		
CE703	Environmental Engineering II	7th Sem CE	111004005 111004006 111204067 111204082 111304008 111304017 111304034 111304040 111304045 111304061 111304063	11		
AM304/2	Strength of Materials & Theory of Machines	3rd Sem EE	111206029 510615006 510615008	3		
MT405	Instru. and Control	4 <sup>th</sup> Sem Met	511114018 511114020 511115002 511115006 511115017 511115026 511115029 511115030	8		

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Date: 25.07.2017		Time : 2.00 PM to 5.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (East) AE&AM Department	
AE404	Engineering Thermodynamics	4 <sup>th</sup> Sem AE	511314002 511314005 511314028 511315001 511315003 511315006 511315007 511315014 511315019 511315023 511315029 511315035 511315037	13	
AR202	Materials and Methods of Const II	2 <sup>nd</sup> Sem AR	520214020 520216005 520216009	3	
AR402	Materials and Methods of Const IV	4 <sup>th</sup> Sem AR	520215003 520215008 520215014 520215017	4	
CE806/5	Transportation in Logistics and Supply Chain Management	8 <sup>th</sup> Sem CE	111004005 111004006 111204021 111204082 111304017	5	
CS1201	Introd. to Computing & Programming	1 <sup>st</sup> /2 <sup>nd</sup> Sem ETC,EE,IT	510616003 510616025 510716002 510716035 510716044 510816001 510816023 510816024	8	
ME404	Mech. Measurement and Control Engg	4th Sem ME	511014002 511014032 511015011 511015058 511015059 511015062	6	
ET401	Principles of Analog and Digital Communications	4th Sem ETC	510715004 510715010 510715030 510715034 510715038 510715039 510715044 510715046 510715047 510715048 510715056	11	
CE501A	Design of Structures I	5th Sem AR	131302004 520214004 520214008 520214010 520214012 520214018	6	
HU5601	Economics	5th/6th Sem CE,EE,IT,ME, Met	111310038 510414049 510414060 510414068 510614013 511114024 510814027	7	
EE802	Switch Gear and Power System Protection	8th Sem EE	111306013 111306050 111306055 111306058 111304043	5	
MN503	Surveying	5th Sem Min	511214002 511214004 511214014 511214028	4	

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Date: 25.07.2017		Time : 2.00 PM to 5.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (West) AE&AM Department	
EE1201	Basic Electrical Engineering	1 <sup>st</sup> /2 <sup>nd</sup> Sem AE,CE,ETC, EE,ME,Met, Min	511015079 511016019 511016037 511016044 511016054 510415005 510416011 510416015 510416037 510416041 510416043 510416047 510416053 510416065 510416071 510416073 510416074 510416080 510416097 510416098 510416109 510615010 510716017 511116006 511116008 511116013 511116015 511116019 511116022 511116031 511215018 511216001 511216004 511216014 511316001 511316005 511316015 511316019 511316026	39	
EE301	Electrical Machines I	3 <sup>rd</sup> Sem EE	111206029 510614061 510614062 111206040	4	
HU3401	Introducion to Management & Industrial Sociology	3 <sup>rd</sup> /4 <sup>th</sup> Sem CST,EE	510615072 510515047	2	
IT803/5	Mobile Computing	8 <sup>th</sup> Sem IT	111308020	1	
M202A	Mathematics IIA	2 <sup>nd</sup> Sem AR	520216023	1	
MA803/3	Elements of Applied Stochastic Processes	8 <sup>th</sup> Sem CST,CE	111304054 111304092 111305026 111305048	4	
ME531/2	Industrial Mgmt	5 <sup>th</sup> Sem ME	111310015 111310040	2	
MN801	Mine Safety and Ergonomics	8 <sup>th</sup> Sem Min	111212020 111312001	2	
MT401	Phase Transformation	4 <sup>th</sup> Sem Met	511114018 511114020 511115002 511115030	4	
MT702	Materials Processing	7 <sup>th</sup> Sem Met	111211017 111311017 111311020	3	
IT602	Compiler Design	6 <sup>th</sup> Sem IT	510814055 510814058	2	
CE302	Surveying	3 <sup>rd</sup> Sem CE	510415049 510415115	2	
CE503	Environmental Engineering I	5th Sem CE	510414077	1	
CE802	Construction, Project Planning and Mgmt	8th Sem CE	111304034	1	

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Date: 26.07.2017		Time : 10.00 AM to 1.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (East) AE&AM Department	
AR403	Climatology	4 <sup>th</sup> Sem AR	131302004 520215011 520215012 520215014	4	
AE301	Fluid Dynamics	3 <sup>rd</sup> Sem AE	511315004	1	
AE406	Introduction to Aerospace Engineering	4 <sup>th</sup> Sem AE	511314002 511314005 511314027 511314028 511315001 511315006 511315035	7	
AM403/4	Fluid Mechanics and Fluid Machines	4 <sup>th</sup> Sem Min	511215013 511215015 511215016 511215021	4	
CE1201	Environment & Ecology	2 <sup>nd</sup> Sem IT	510816018 510816024	2	
PH1201	Physics	1 <sup>st</sup> /2 <sup>nd</sup> Sem CE,EE,ME,	511015079 511016018 511016019 511016021 511016037 511016044 511016078 510415005 510415109 510415115 510416011 510416013 510416015 510416016 510416021 510416023 510416024 510416029 510416033 510416037 510416039 510416042 510416043 510416052 510416053 510416066 510416070 510416071 510416078 510416080 510416097 510416107 510615010 510616009 510616029 510616041 510616047 510616059 510616063 510616064	40	
CE403	Geotechnical Engineering I	4 <sup>th</sup> Sem CE	510415010 510415029 510415074 510415092 510415134	5	
CS603/2	Introduction to Data Mining	6 <sup>th</sup> Sem CST	111205001 510514007 510514061 510514062 510514063	5	
MT502	X-Ray and Electron Diffraction	5 <sup>th</sup> Sem Met	511114012	1	
MT802	Design and Selection of Materials	8 <sup>th</sup> Sem Met	111311003	1	
CE601	Design of Steel Structures	6 <sup>TH</sup> Sem CE	510414018 510414019 510414049	3	

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Date: 26.07.2017		Time : 10.00 AM to 1.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (West) AE&AM Department	
EE401	Electrical Machines II	4 <sup>th</sup> Sem EE	111206029 510614061 510614062 510615006 510615022 510615054 510615058 510615062 510615084 510614060	10	
EE503	Power Electronics	5 <sup>th</sup> Sem EE	111306012 510614004 510614008 510614016 510614059	5	
EE803	Modern Industrial Drives	8 <sup>th</sup> Sem EE	111306013 111306020 111306046 111306055 111306058 111206043	6	
HU7801	Accounting and Financial Management	8 <sup>th</sup> Sem CE	111204021	1	
IT801	Image Processing and Pattern Recognition	8 <sup>th</sup> Sem IT	111308035 111308042 121308003	3	
ME401	Basic of Machine Design	4 <sup>th</sup> Sem ME	511014032 511015062 511015067	3	
MN603	Rock Mechanics	6 <sup>th</sup> Sem Min	511214002 511214014	2	
MN803	Special and Unconventional Mining Technology	8 <sup>th</sup> Sem Min	111312009	1	
MT402	Principles of Extractive Metallurgy	4 <sup>th</sup> Sem Met	511114018 511114020 511115026	3	
PH1201	Physics	1 <sup>st</sup> /2 <sup>nd</sup> Sem AE,CST ,ETC, IT, MET,MIN	510716017 510716034 511116006 511116008 511116013 511116015 511116020 511116022 511116031 511215007 511215018 511215028 511216001 511216002 511216004 511216007 511216013 511216014 511216024 510516004 510516024 510516051 510516077 510815028 510815059 510816004 510816017 510816021 511316001 511316005 511316010 511316019 511316021 511316026 510815059	35	
ME602	Boiler and Steam Turbine	6 <sup>TH</sup> Sem ME	111210050 111310029 111310040 511014066	4	

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Date: 26.07.2017		Time : 2.00 PM to 5.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (East) AE&AM Department	
CE604	Water Resource Engineering II	6 <sup>th</sup> Sem CE	111304027 510414010 510414018 510414034 510414049 510414050 510414068 510414077 510414081 510414096	10	
ME603	Dynamics of Machines and Vibration	6 <sup>th</sup> Sem ME	111310015 111310023 111310038 111310061 511014003 511014044 511014045 511014047 511014063 511014066	10	
IT601	Design and Analysis of Algorithms	6 <sup>th</sup> Sem IT	510814013 510814024 510814027 510814029 510814030 510814037 510814044 510814046 510814047 510814050 510814053 510814055 510814058	13	
CS404	Theory of Computation	4 <sup>th</sup> Sem CST	510514001 510514028 510514036 510514051 510514060 510515001 510515005 510515006 510515007 510515014 510515023 510515035 510515037 510515051 510515064 510515066 510515068 510515073 510515077 510515078 510515081	21	
CE804	Disaster Mitigation	8th Sem CE			
EE303	Field and Circuit Theory	3rd Sem EE	510615006	1	
EE704	Power System Planning	7th Sem EE	111306058	1	
ET303	Electronic Devices	3rd Sem ETC	510715046	1	
ETC814/4	Satellite Commn	8th Sem ETC	111305020	1	
ME403	Engineering Materials and Processes	4th Sem ME	511015055	1	
ME705/11	Introduction to the Finite Element Method (Elective I)	7th Sem ME	111310021 111310024	2	
AE403	Aircraft Dynamics	4th Sem AE	511314027 511315035 511314031 511314015 511314029	5	
AE605	Orbital Mechanics	6th Sem AE	111315011	1	

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Date: 26.07.2017		Time : 2.00 PM to 5.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (West) AE&AM Department	
CE402	Civil Engineering Materials	4 <sup>th</sup> Sem CE	510415049 510415073 510415093 510415097 510415098 510414036 510414061	7	
CE803	Geoinformatics	8 <sup>th</sup> Sem CE	111004053 111304017 111304030 111304034 111304040 111304063 111304065 111304070 111304075	9	
IT304	Signals, Systems and Circuits	3 <sup>rd</sup> Sem IT	510814028	1	
IT704	Digital Signal Proce	7 <sup>th</sup> Sem IT	121308003	1	
MA201	Mathematics II	2 <sup>nd</sup> Sem CST,CE,ETC, EE,IT,ME,Met ,Min	511016033 510416015 510416037 510416071 510416097 510416098 510416100 510614052 510615010 510616003 510616029 510716031 510716034 510716054 511116022 511215018 511216024 510516004 510815028 510816004 510816015 510816017 510415129	23	
MN602	Mine Ventilation Engineering	6 <sup>th</sup> Sem Min	511214004 511214014 511214016	3	
MT403	Deformation Behaviour of Matls	4 <sup>th</sup> Sem Met	511115002 511115030	2	
MT602	Metallurgy of Ferrous Alloys	6 <sup>th</sup> Sem Met	511114024	1	
MT602	Material Charact(Old)	6 <sup>th</sup> Sem Met	111311005, 111311028	2	
MT805/1	Fracture Mechanics and Failure Analysis	8 <sup>th</sup> Sem Met	111311017 111311020	2	
ME601A	Building Services III - Mechanical Services	6th Sem AR	131302004 131302022 520214003 520214004 520214008 520214010 520214012 520214014 520214016 520214018	10	
IT404	Formal Language & Automata Theory	4th Sem IT	510814033 510815001 510815009 510815012 510815016 510815017 510815018 510815052	8	

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Date: 27.07.2017		Time : 10.00 AM to 1.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (East) AE&AM Department	
CE404	Water Resource Engineering I	4 <sup>th</sup> Sem CE	510414085 510415001 510415009 510415010 510415022 510415027 510415029 510415035 510415050 510415057 510415060 510415063 510415067 510415070 510415072 510415074 510415075 510415081 510415088 510415092 510415098 510415108 510415110 510415111 510415112 510415113 510415116 510415134	28	
AR502	Materials & Methods of Construction V	5 <sup>th</sup> Sem AR	131302013 520214004 520214008 520214016	4	
AE602	Mechanical Vibration	6 <sup>th</sup> Sem AE	111315024	1	
AE602-Old	Theory of Vibration I	6 <sup>th</sup> Sem AE	111315011 511314007 511314011 511314019 511314030	5	
AM302	Rigid Body Dynamics	3 <sup>rd</sup> Sem AE,ME	511015020 511015022 511015025 511015044 511015045 511015050 511015056 511015066 511015067 511015072 511015076 511315004 511315009 511315029	14	
CE501	Structural Analysis II	5 <sup>th</sup> Sem CE	111304027 510414018 510414019 510414041 510414049 510414078	6	
CE801	Environmental Eng III	8 <sup>th</sup> Sem CE	111004053 111204082	2	
CS403	Programming Paradigms	4 <sup>th</sup> Sem CST	510515077	1	
CS501	Database Management Syst	5 <sup>th</sup> Sem CST	510514010	1	
CS802/2	Introduction to Data Mining (Elective IV)	8 <sup>th</sup> Sem CST	111305020	1	
EE702	Power Electronics	7 <sup>th</sup> Sem EE	111306040	1	
MN605	Underground Metalliferous Mining	6 <sup>th</sup> Sem Min	111312010	1	
MT301	Physics of Materials	3 <sup>rd</sup> Sem Met	511114020	1	
MT501	Iron & Steel Making	5 <sup>th</sup> Sem Met	511114023	1	
ME702	Refrigeration and Air-Conditioning	7 <sup>th</sup> Sem ME	111310021	1	

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Date: 27.07.2017		Time : 10.00 AM to 1.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (West) AE&AM Department	
EE601	Electric Drives	6 <sup>th</sup> Sem EE	510614004 510614010 510614016 510614059	4	
EE601	EI Machines IV (Old)	6 <sup>th</sup> Sem EE	111306043 111206050 111306030 121206002	4	
ET1201	Basic Electronics Engineering	1 <sup>st</sup> /2 <sup>nd</sup> Sem CST,CE,ETC ,EE,IT,ME	511016019 511016044 511016078 510416087 510616025 510716002 510716017 510716031 510516004 510516052 510516062 510815016 510815028 511015061	14	
ET302	Analog Electronics	3 <sup>rd</sup> Sem ETC	510715030 510715048	2	
ET802/2	Optoelectronics & Optical Commn .	8 <sup>th</sup> Sem ETC	111307021	1	
IT403	Computer Graphics	4 <sup>th</sup> Sem IT	510814033 510815001 510815012 510815052	4	
IT503	Database Mgmt Systems	5 <sup>th</sup> Sem IT	510814055	1	
ME601	Design of Power Transmission Elem	6 <sup>th</sup> Sem ME	111210050 111310029 111310061 511014006 511014036 511014044 511014047 511014063 511014065 511014066	10	
ME807	Industrial Management	8 <sup>th</sup> Sem Met	111311017 111311020	2	
MN401	Underground Coal Mining	4 <sup>th</sup> Sem Min	511214004 511215013 511215015 511215016 511215021 511215029	6	
AM201A	Strength of Materials	2 <sup>nd</sup> Sem AR	520215004 520215012 520215014 520215017 520215021 520216001 520216002 520216005 520216006 520216007 520216012 520216014 520216015 520216019 520216020 520216023	16	
EE404	Control Systems	4 <sup>th</sup> Sem EE	510614061 510614062 510615006 510615008 510615054 510615063 510615072 510615081 510615084	9	

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Date: 27.07.2017		Time : 2.00 PM to 5.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (East) AE&AM Department	
AM303/1	Hydraulics	3 <sup>RD</sup> Sem CE	111304003 510414095 510415001 510415010 510415022 510415027 510415029 510415035 510415049 510415050 510415052 510415060 510415072 510415073 510415074 510415088 510415093 510415103 510415110 510415111 510415112 510415115 510415117 510415123 510415134 510414095 111304003	27	
AR602	Disaster Resistant Architecture	6 <sup>TH</sup> Sem AR	131302004 131302007 131302013 131302022 520214008 520214010 520214016	7	
CE401A	Theory of Structures II	4 <sup>TH</sup> Sem AR	520215003 520215004 520215008 520215011 520215012 520215014 520215021	7	
CE704/4	Adv.Design of Foundn	7 <sup>TH</sup> Sem CE	111204056	1	
CE705/1	N.M in Struct Engg	7 <sup>TH</sup> Sem CE	111304017	1	
CE805/15	Road Safety	8 <sup>TH</sup> Sem CE	111304034	1	
CS303	Discrete Structures	3 <sup>RD</sup> Sem CST	510515037	1	
CS601	Microprocessor Bases Systems	6 <sup>TH</sup> Sem CST	510514007 510514058 510514061	3	
EE402	Analog and Digital Electronics	4 <sup>TH</sup> Sem EE	510614061 510614062 510615017 510615022 510615054 510615072 510615084	7	
EE703	DSP and Embed Syst	7 <sup>TH</sup> Sem EE	111306020 111306058	2	
ME405	Basic Mech. Engg	4th Sem Min	511215013 511215016 511215021 511215029	4	
ME505	Heat Power	5th Sem EE	111306012 510614008 510614010 510614059	4	
MN604	Underground Metalliferous Min	6th Sem Min	511214002 511214004 511214014 511214024	4	
MT603	Non-Ferrous Met	6th Sem Met	511114003 511114012 511114015 511114024	4	

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Date: 27.07.2017		Time : 2.00 PM to 5.00 PM		Venue of Exam.- Block II 3 <sup>rd</sup> Floor (West) AE&AM Department	
ET301	Network Theory	3 <sup>RD</sup> Sem ETC	510715030 510715047	2	
ET404	Electromagnetic Theo.& Transmission Lines	4 <sup>TH</sup> Sem ETC	510715025 510715034	2	
ET801	Analog VLSI Design	8 <sup>TH</sup> Sem ETC	111307021	1	
IT603	Computer Networks	6 <sup>TH</sup> Sem IT	510814013 510814037 510814050 510814055 510814058	5	
IT703	Information and System Security	7 <sup>TH</sup> Sem IT	111308042	1	
MA101	Mathematics I	1 <sup>st</sup> Sem ME, CE,EE,Met	511015080 511016078 510416037 510416039 510616018 510716034 511116007 511015080	8	
ME402	Applied Thermodynamics	4 <sup>TH</sup> Sem ME	511015011 511015022 511015042 511015045 511015058 511015067 511015070	7	
MN805/1	Fund. of Petroleum & Natural Gas Engg	8 <sup>TH</sup> Sem Min	111312009	1	
MT803/4	Nano Struct & Func Graded Matls	8 <sup>TH</sup> Sem Met	111311003 111311011	2	
EE801	Utilization of EI.Power	8 <sup>TH</sup> Sem EE	111306043	1	
AM601	Dynamics of Machines and Vibration <b>Old</b>	6 <sup>TH</sup> Sem ME	111310021	1	
AM601	Fluid Power Engineering	6 <sup>TH</sup> Sem ME	111310029 111310040 111310061 511014003 511014006 511014025 511014036 511014044 511014045 511014053 511014061 511014063 511014065 511014066	14	
AM1201	Mechanics	1st/2nd Sem AE,CE,EE,ME, Met,Min	511016015 511016044 510416015 510416043 510616029 511116019 511116022 511215018 511316001 511316005 511316015 511316019 511316021 511316026	14	
AE402	Basic Aerospace Structures	4TH Sem AE	511314005 511314027 511314028 511315001 511315009 511315019 511315023 511315029 511315037	9	
CE605	Environmental Engineering II	6TH Sem CE	510414010 510414014 510414038 510414060 510414068 510414077	6	

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