

HS101 MA101 ME110

ME111

PH101

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll number: 0501EE21

Name : Alida Bassil

Year of admission: 2005

Semester1

Subject Name	L-T-P	Credit	Grade
Chemistry - I	3-1-0	8	СС
Chemistry Laboratory	0-0-3	3	AB
Electrical Sciences	3-1-0	8	BB
English : Language Through Literature	3-0-0	6	BB
Mathematics - I	3-1-0	8	BC
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0-0-3

2-0-3

2-1-0

AB

BB

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Workshop - I

Engineering Drawing

Physics - I

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Subject code	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-1-0	8	СС
CS101	Introduction to Computing	0-0-3	3	AB
CS110	Computing Laboratory	3-1-0	8	BB
EE102	Basic Electronics Laboratory	3-0-0	6	BB
MA102	Mathematics - II	3-1-0	8	вс
ME101	Engineering Mechanics	0-0-3	3	AA
PH102	Physics - II	2-0-3	7	AB
PH110	Physics Laboratory	2-1-0	6	BB

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Semester3

Subject code	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	СС
EE200	Semiconductor Devices and Circuits	3-0-0	6	BB
EE201	Digital Circuits and Microprocessors	3-0-0	6	ВС
EE202	Digital Circuits Laboratory	0-0-3	3	AB
EE220	Signal, System and Networks	3-1-0	8	BB
HS201	Introductory Microeconomics	3-0-0	6	СС
MA201	Mathematics - III	3-1-0	8	AB
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Subject code	Subject Name	L-T-P	Credit	Grade
EE203	Analog Integrated Circuits	3-0-0	6	BB
EE204	Analog Circuits Laboratory	0-0-3	3	AA
EE230	Principles of Communication	3-1-0	8	вс
EE280	Electrical Machines	3-0-0	6	AA
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS222	Language, Human Mind and Indian Society	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3-1-0	8	AB
MA231	Introduction to Numerical Methods	3-0-0	6	BB

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Semester4

Semester5

Subject code	Subject Name	L-T-P	Credit	Grade
EE310	Introduction to VLSI Design	3-0-0	6	BB
EE311	VLSI laboratory	0-0-3	3	ВС
EE320	Digital Signal Processing	3-0-0	6	ВС
EE331	Communication Laboratory	0-0-3	3	BB
EE350	Control Systems	3-0-0	6	BB
EE370	Electronic Instrumentation	3-0-0	6	BB
EE371	Instrumentation and Control Lab	0-0-3	3	AA
EE380	Electrical Power Systems	3-0-0	6	BB

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Semester6

Subject code	Subject Name	L-T-P	Credit	Grade
EE304	Design Laboratory	0-0-4	4	ВС
EE321	Digital Signal Processing Laboratory	0-0-3	3	BB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	AB
EE340	Electromagnetic Theory	3-0-0	6	AB
EE351	Advanced Control Systems	3-0-0	6	ВС
EE360	Embedded Systems	3-0-0	6	BB
EE361	Embedded Systems Laboratory	0-0-3	3	AA
HS331	Sociology of Development	3-0-0	6	AB

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Semester7

Subject code	Subject Name	L-T-P	Credit	Grade
EE400	Summer Training	0-0-0	2	AA
EE410	VLSI CAD	3-0-0	6	AA
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	AA
EE480	Electrical Power Systems Operation and Control	3-0-0	6	AB
EE481	Power Electronics and Drives	3-0-0	6	AA
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	AB
EE498	Project - I	0-0-8	8	AB
ME481	Introduction to Biomechanics	3-0-0	6	ВВ

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Semester8

Subject code	Subject Name	L-T-P	Credit	Grade
CE502	Infrastructure Economics	3-0-0	6	AB
EE483	Distributed Energy Resources	3-0-0	6	AB
EE499	Project - II	0-0-14	14	AB
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	AB

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Semester9

Semester10

Date and Time: December 12,2021 14:36:40



Assistant Registrar (Academic)