

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



## Transcript

L-T-P CRD GRD

ВВ

AB

AB

ВВ

ВВ

3 вв

3-0-0 6

3-0-0 6

0-0-3 3

0-0-4 4

0-0-3

3-1-0 8 AB

2-1-0 6 AB

Roll No.: 0501CS25

L-T-P CRD GRD

3-1-0 8 <sub>BB</sub>

ВВ

AA

6 дв

8 вс

3 АВ

2-0-3 7 <sub>BB</sub>

2-1-0 6

3-1-0 8

0-0-3

3-1-0

0-0-3

Name: Gannie Gallop

Course : CS

Year of Admission: 2005

Programme: Bachelor of Technology

### Semester 2

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	Sub Code	Subject Name
	CH102	Chemistry - II
	CS101	Introduction to Computing
	CS110	Computing Laboratory
	EE102	Basic Electronics Laboratory
	MA102	Mathematics - II
	ME101	Engineering Mechanics
	PH102	Physics - II
	PH110	Physics Laboratory
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Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	вс
CS203	Discrete Mathematics	3-0-0	6	AB
CS221	Digital Design	3-0-0	6	ВВ
EE220	Signal, System and Networks	3-1-0	8	AA
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	ВВ

Credits Taken: 43 Credits Cleared: 43

### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	АВ
CS222	Computer Organization and Architecture	3-0-0	6	ВВ
CS223	Hardware Laboratory	0-0-3	3	вс
CS241	Software Engineering	2-0-3	7	AB
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3-1-0	8	AB
MA251	Optimization Techniques	3-0-0	6	ВВ

Credits Taken: 47 Credits Cleared: 47 SPI: 8.62 CPI: 8.46

Subject Name

Chemistry - I

Chemistry Laboratory

Electrical Sciences

English: Language Through Literature

Mathematics - I

Workshop - I

Engineering Drawing

Physics - I

### Semester 5

Semester 1

Sub Code

CH101

CH110

EE101

HS101

MA101

ME110

ME111

PH101

Sub Code	Subject Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	AB
CS331	Programming Language	3-0-2	8	АВ
CS341	Operating Systems	3-0-0	6	AA
CS342	Operating Systems Laboratory	0-1-3	5	АВ
CS343	Data Communications	3-0-0	6	ВВ
CS344	Databases	3-0-0	6	АВ
CS345	Databases Laboratory	0-1-3	5	ВВ

Credits Taken: 42	Credits Cleared: 42	SPI: 8.88	CPI: 8.54

#### Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	АВ
CS346	Compilers	3-0-0	6	AA
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	АВ
CS362	Computer Graphics	3-0-2	8	АВ
CS399	Seminar	0-0-3	3	AA
HS331	Sociology of Development	3-0-0	6	AA

Credits Taken: 40	Credits Cleared : 40	SPI: 9.45	CPI: 8.68

### Semester 7

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	АВ
CS421	Computer Peripherals and Interfacing	3-0-0	6	AB
CS422	Peripherals and Interfacing Lab	0-1-3	5	AB
CS423	VLSI CAD	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	AA
CS498	Project - I	0-0-10	10	AA
MA410	Graphs, Groups and Network	3-0-0	6	AA

Credits Taken: 41 Credits Cleared: 41 SPI: 9.54 CPI: 8.79

### Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CS453	Wireless Sensor Networks	3-0-0	6	АВ
CS499	Project - II	0-0-16	16	AA
CS502	Pattern Recognition	3-0-0	6	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME512	Mobile Robotics	3-0-0	6	AB

Credits Taken: 40 Credits Cleared: 40 SPI: 9.55 CPI: 8.88

**Assistant Registrar** Date Generated: 2021-12-04 00:49 Seal