

	<div>भारतीय प्रौद्योगिकी संस्थान पटना</div> <div>Indian Institute of Technology Patna</div> <div>Transcript</div>																																																																																																																																													
<div>Roll No: 0401CS13 Programme: Bachelor of Technology</div> <div>Name: Amelia Jonas Course: Computer Science and Engineering</div> <div>Year of admission: 2019</div>																																																																																																																																														
<div>Semester 1</div> <table><thead><tr><th>Sub. Code</th><th>Subject Name</th><th>L-T-P</th><th>CRD</th><th>GRD</th></tr></thead><tbody><tr><td>CH101</td><td>Chemistry - I</td><td>3-1-0</td><td>8</td><td>7</td></tr><tr><td>CH110</td><td>Chemistry Laboratory</td><td>0-0-3</td><td>3</td><td>8</td></tr><tr><td>EE101</td><td>Electrical Sciences</td><td>3-1-0</td><td>8</td><td>7</td></tr><tr><td>HS101</td><td>English : Language Through Literature</td><td>3-0-0</td><td>6</td><td>9</td></tr><tr><td>MA101</td><td>Mathematics - I</td><td>3-1-0</td><td>8</td><td>7</td></tr><tr><td>ME111</td><td>Engineering Drawing</td><td>2-0-3</td><td>7</td><td>8</td></tr><tr><td>PH101</td><td>Physics - I</td><td>2-1-0</td><td>6</td><td>8</td></tr><tr><td>PH110</td><td>Physics Laboratory</td><td>0-0-3</td><td>3</td><td>10</td></tr><tr><td colspan="5">Credits Taken: 49 Credits Cleared: 49 SPI: 7.76 CPI: 7.76</td></tr></tbody></table> <div>Semester 2</div> <table><thead><tr><th>Sub. Code</th><th>Subject Name</th><th>L-T-P</th><th>CRD</th><th>GRD</th></tr></thead><tbody><tr><td>CH102</td><td>Chemistry - II</td><td>3-0-0</td><td>6</td><td>8</td></tr><tr><td>CS101</td><td>Introduction to Computing</td><td>3-0-0</td><td>6</td><td>7</td></tr><tr><td>CS110</td><td>Computing Laboratory</td><td>0-0-3</td><td>3</td><td>8</td></tr><tr><td>EE102</td><td>Basic Electronics Laboratory</td><td>0-0-4</td><td>4</td><td>10</td></tr><tr><td>MA102</td><td>Mathematics - II</td><td>3-1-0</td><td>8</td><td>8</td></tr><tr><td>ME101</td><td>Engineering Mechanics</td><td>3-1-0</td><td>8</td><td>8</td></tr><tr><td>ME110</td><td>Workshop - I</td><td>0-0-3</td><td>3</td><td>10</td></tr><tr><td>PH102</td><td>Physics - II</td><td>2-1-0</td><td>6</td><td>5</td></tr><tr><td colspan="5">Credits Taken: 44 Credits Cleared: 44 SPI: 7.77 CPI: 7.76</td></tr></tbody></table> <div>Semester 3</div> <table><thead><tr><th>Sub. Code</th><th>Subject Name</th><th>L-T-P</th><th>CRD</th><th>GRD</th></tr></thead><tbody><tr><td>CS201</td><td>Object Oriented Programming and Data Structures</td><td>3-0-3</td><td>9</td><td>9</td></tr><tr><td>CS203</td><td>Discrete Mathematics</td><td>3-0-0</td><td>6</td><td>9</td></tr><tr><td>CS221</td><td>Digital Design</td><td>3-0-0</td><td>6</td><td>8</td></tr><tr><td>EE220</td><td>Signal, System and Networks</td><td>3-1-0</td><td>8</td><td>8</td></tr><tr><td>HS201</td><td>Introductory Microeconomics</td><td>3-0-0</td><td>6</td><td>7</td></tr><tr><td>MA201</td><td>Mathematics - III</td><td>3-1-0</td><td>8</td><td>9</td></tr><tr><td colspan="5">Credits Taken: 43 Credits Cleared: 43 SPI: 8.4 CPI: 7.97</td></tr></tbody></table>			Sub. Code	Subject Name	L-T-P	CRD	GRD	CH101	Chemistry - I	3-1-0	8	7	CH110	Chemistry Laboratory	0-0-3	3	8	EE101	Electrical Sciences	3-1-0	8	7	HS101	English : Language Through Literature	3-0-0	6	9	MA101	Mathematics - I	3-1-0	8	7	ME111	Engineering Drawing	2-0-3	7	8	PH101	Physics - I	2-1-0	6	8	PH110	Physics Laboratory	0-0-3	3	10	Credits Taken: 49 Credits Cleared: 49 SPI: 7.76 CPI: 7.76					Sub. Code	Subject Name	L-T-P	CRD	GRD	CH102	Chemistry - II	3-0-0	6	8	CS101	Introduction to Computing	3-0-0	6	7	CS110	Computing Laboratory	0-0-3	3	8	EE102	Basic Electronics Laboratory	0-0-4	4	10	MA102	Mathematics - II	3-1-0	8	8	ME101	Engineering Mechanics	3-1-0	8	8	ME110	Workshop - I	0-0-3	3	10	PH102	Physics - II	2-1-0	6	5	Credits Taken: 44 Credits Cleared: 44 SPI: 7.77 CPI: 7.76					Sub. Code	Subject Name	L-T-P	CRD	GRD	CS201	Object Oriented Programming and Data Structures	3-0-3	9	9	CS203	Discrete Mathematics	3-0-0	6	9	CS221	Digital Design	3-0-0	6	8	EE220	Signal, System and Networks	3-1-0	8	8	HS201	Introductory Microeconomics	3-0-0	6	7	MA201	Mathematics - III	3-1-0	8	9	Credits Taken: 43 Credits Cleared: 43 SPI: 8.4 CPI: 7.97				
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CS342	Operating Systems Laboratory	0-1-3	5	9																																																																																																																																										
CS343	Data Communications	3-0-0	6	8																																																																																																																																										
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CS302	Theory of Computation	3-0-0	6	7																																																																																																																																										
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