

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : RAVI KUMAR  
**Father's Name** : RAMPRAVESH SINGH  
**Mother's Name** : KIRAN DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11101105001

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	53	3	D
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	58	3	P
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
211101	Mathematics-1	100	69	4	C
061101	Fundamentals of information technology	100	53	3	D
061101P	Fundamentals of information technology (Practical)	50	45	1	A+
021102	Engineering graphics	100	61	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+
241105	Communicative English	100	52	4	D

SGPA:7.15 CGPA:7.15

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	55	3	P
011202P	Environmental science (Practical)	50	47	2	A+
231201	Engineering chemistry	100	60	3	C
231201P	Engineering chemistry (Practical)	50	47	2	A+
011201	Engineering mechanics	100	57	3	P
011201P	Engineering mechanics (Practical)	50	48	2	A+
021201	Elements of Mechanical Engineering	100	67	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	48	1	A+
021203P	Workshop (Practical)	100	96	4	A+
211202	Mathematics-II	100	67	4	C

SGPA:7.78 CGPA:7.46

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	52	4	D
011303	Building Science	100	56	3	D
011303P	Building Science(Practical)	50	47	2	A+
011307	Fluid Mechanics	100	52	4	D
011307P	Fluid Mechanics(Practical)	50	47	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	85	3	A
011305	Engineering Geology	100	59	3	P
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	67	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	47	2	A+
			0		

SGPA:7.26 CGPA:7.40

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	52	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	57	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	64	3	D
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	46	2	A+
011406	MECHANICS OF SOLID-1	100	70	4	C
011406P	MECHANICS OF SOLID-1(Practical)	50	45	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	65	3	C

021407	THERMODYNAMICS	100	54	4	D
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SGPA:7.30 CGPA:7.37

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	66	3	C
011508P	ADVANCED SURVEYING(Practical)	50	47	2	A+
021510	FLUID MACHINERY	100	59	3	P
021510P	FLUID MACHINERY(Practical)	50	45	2	A+
011509	SOIL MECHANICS	100	60	3	C
011509P	SOIL MECHANICS(Practical)	50	45	2	A+
011511	STRUCTURAL ANALYSIS	100	65	4	D
011512	ENGINEERING HYDROLOGY	100	64	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	68	3	C
			0		

SGPA:7.42 CGPA:7.38

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	64	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	53	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	69	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	82	3	A
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	59	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	75	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

SGPA:8.19 CGPA:7.52

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
011729P	PROJECT-1(Practical)	100	92	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	56	3	D
011722	FOUNDATION ENGINEERING	100	70	3	B
011723	ENVIRONMENTAL ENGINEERING-II	100	60	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	81	3	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	48	2	A+
011760	SOLID WASTE MANAGEMENT	100	61	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	67	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	47	2	A+
			0		

SGPA:8.22 CGPA:7.62

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	59	3	D
011852	IRRIGATION ENGINEERING	100	57	3	D
011855	GROUND WATER ENGINEERING	100	61	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	71	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	67	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	91	10	A+
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A

ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

GRADE CARD  
(PROVISIONAL)

Name :RAVI KUMAR Registration No. :11101105001  
Father's Name :RAMPRAVESH SINGH  
Mother's Name :KIRAN DEVI  
College/Dept. :105-K.K. College of Engineering & Management, Biharsharif

			0		
			0		
			0		
			0		

SGPA:8.04 CGPA:7.67

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : MD DAUD AHMAD  
**Father's Name** : MD MUSHTAQUE AHMAD  
**Mother's Name** : BANO KHATOON  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11101105002

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	60	4	C
221101	Physics	100	57	3	D
221101P	Physics (Practical)	50	40	2	A
031101	Basic Electrical Engineering	100	52	3	P
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
061101	Fundamentals of information technology	100	59	3	D
061101P	Fundamentals of information technology (Practical)	50	42	1	A
211101	Mathematics-1	100	59	4	D
021102	Engineering graphics	100	63	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+

SGPA:7.11 CGPA:7.11

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	61	3	C
011202P	Environmental science (Practical)	50	44	2	A
231201	Engineering chemistry	100	62	3	C
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	56	3	P
011201P	Engineering mechanics (Practical)	50	44	2	A
021201	Elements of Mechanical Engineering	100	74	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	96	4	A+
211202	Mathematics-II	100	70	4	B

SGPA:8.11 CGPA:7.61

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	52	4	D
011303	Building Science	100	60	3	C
011303P	Building Science(Practical)	50	44	2	A
011307	Fluid Mechanics	100	62	4	D
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	73	3	B
011305	Engineering Geology	100	54	3	D
011305P	Engineering Geology(Practical)	50	45	1	A+
241306	Industrial Economics & Accountancy	100	81	4	A
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	45	2	A+
			0		

SGPA:7.59 CGPA:7.60

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	54	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	65	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	56	3	P
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	45	2	A+
011406	MECHANICS OF SOLID-1	100	48	4	P
011406P	MECHANICS OF SOLID-1(Practical)	50	46	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	76	3	C
021407	THERMODYNAMICS	100	54	4	D

SGPA:7.00 CGPA:7.45

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	65	3	C
011508P	ADVANCED SURVEYING(Practical)	50	46	2	A+
021510	FLUID MACHINERY	100	69	3	C
021510P	FLUID MACHINERY(Practical)	50	46	2	A+
011509	SOIL MECHANICS	100	60	3	C
011509P	SOIL MECHANICS(Practical)	50	44	2	A
011511	STRUCTURAL ANALYSIS	100	55	4	D
011512	ENGINEERING HYDROLOGY	100	58	3	D
011512P	ENGINEERING HYDROLOGY(Practical)	50	45	1	A+
011513	MECHANICS OF SOLID - II	100	61	3	C
			0		

SGPA:7.46 CGPA:7.46

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	47	3	P
011615P	SOIL & ROCK MECHANICS(Practical)	50	44	2	A
011616	STRUCTURAL ANALYSIS - II	100	59	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	62	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	46	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	79	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	44	2	A
011619	TRANSPORTATION ENGINEERING - I	100	57	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	45	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	76	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	44		A

SGPA:7.63 CGPA:7.48

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	44	2	A
011729P	PROJECT-1(Practical)	100	89	3	A
011724	TRANSPORTATION ENGINEERING-II	100	69	3	C
011722	FOUNDATION ENGINEERING	100	62	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	58	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	76	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	44	2	A
011760	SOLID WASTE MANAGEMENT	100	68	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	65	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	43	2	A
			0		

SGPA:7.67 CGPA:7.51

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	61	3	C
011852	IRRIGATION ENGINEERING	100	58	3	D
011855	GROUND WATER ENGINEERING	100	62	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	67	3	C
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	73	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	87	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

SGPA:7.78 CGPA:7.54

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : RAKESH RANJAN  
**Father's Name** : SASHI BHUSHAN PRASAD SINGH  
**Mother's Name** : MANJU DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11101105003

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
221101	Physics	100	55	3	D
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	54	3	P
031101P	Basic Electrical Engineering (Practical)	50	45	2	A+
211101	Mathematics-1	100	65	4	C
061101	Fundamentals of information technology	100	65	3	C
061101P	Fundamentals of information technology (Practical)	50	45	1	A+
021102	Engineering graphics	100	65	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+
241105	Communicative English	100	58	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	69	3	C
011508P	ADVANCED SURVEYING(Practical)	50	46	2	A+
021510	FLUID MACHINERY	100	57	3	D
021510P	FLUID MACHINERY(Practical)	50	45	2	A+
011509	SOIL MECHANICS	100	58	3	D
011509P	SOIL MECHANICS(Practical)	50	46	2	A+
011511	STRUCTURAL ANALYSIS	100	69	4	C
011512	ENGINEERING HYDROLOGY	100	60	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	73	3	B
			0		

SGPA:7.33 CGPA:7.33

SGPA:7.69 CGPA:7.54

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	60	3	C
011202P	Environmental science (Practical)	50	47	2	A+
231201	Engineering chemistry	100	69	3	C
231201P	Engineering chemistry (Practical)	50	47	2	A+
011201	Engineering mechanics	100	64	3	C
011201P	Engineering mechanics (Practical)	50	48	2	A+
021201	Elements of Mechanical Engineering	100	72	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	48	1	A+
021203P	Workshop (Practical)	100	96	4	A+
211202	Mathematics-II	100	62	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	63	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	63	3	C
011617	DESIGN OF CONCRETE STRUCTURE - I	100	61	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	82	3	A
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	67	3	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	68	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

SGPA:8.33 CGPA:7.83

SGPA:8.33 CGPA:7.68

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	60	4	D
011303	Building Science	100	66	3	C
011303P	Building Science(Practical)	50	47	2	A+
011307	Fluid Mechanics	100	53	4	P
011307P	Fluid Mechanics(Practical)	50	47	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	68	3	C
011305	Engineering Geology	100	54	3	D
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	76	4	B
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	48	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
011729P	PROJECT-1(Practical)	100	93	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	59	3	D
011722	FOUNDATION ENGINEERING	100	62	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	71	3	B
011725	DESIGN OF HYDRAULIC STRUCTURES	100	78	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	48	2	A+
011760	SOLID WASTE MANAGEMENT	100	70	3	B
011726	DESIGN OF CONCRETE STRUCTURE-II	100	69	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	47	2	A+
			0		

SGPA:7.26 CGPA:7.64

SGPA:8.22 CGPA:7.76

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	54	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	60	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	66	3	D
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	46	2	A+
011406	MECHANICS OF SOLID-1	100	54	4	P
011406P	MECHANICS OF SOLID-1(Practical)	50	47	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	75	3	C
021407	THERMODYNAMICS	100	58	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	59	3	D
011852	IRRIGATION ENGINEERING	100	62	3	C
011855	GROUND WATER ENGINEERING	100	52	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	53	3	D
011850	PRE-STRESSED CONCRETE DESIGN	100	70	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	90	10	A+
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	44	2	A
			0		
			0		
			0		
			0		

SGPA:7.11 CGPA:7.51

SGPA:8.04 CGPA:7.79

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :VISHAL CHOUDHARY  
**Father's Name** : CHOUDHARY CHANDRA AVATANSA  
**Mother's Name** : MADHUBALA CHOUDHARY  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11101105004

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	67	4	C
211101	Mathematics-1	100	66	4	D
221101	Physics	100	52	3	D
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	55	3	P
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
061101	Fundamentals of information technology	100	59	3	D
061101P	Fundamentals of information technology (Practical)	50	45	1	A+
021102	Engineering graphics	100	72	2	B
021102P	Engineering graphics (Practical)	50	47	3	A+

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	72	3	B
011508P	ADVANCED SURVEYING(Practical)	50	47	2	A+
021510	FLUID MACHINERY	100	65	3	C
021510P	FLUID MACHINERY(Practical)	50	48	2	A+
011509	SOIL MECHANICS	100	61	3	C
011509P	SOIL MECHANICS(Practical)	50	47	2	A+
011511	STRUCTURAL ANALYSIS	100	74	4	B
011512	ENGINEERING HYDROLOGY	100	63	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	47	1	A+
011513	MECHANICS OF SOLID - II	100	69	3	C
			0		

SGPA:7.22 CGPA:7.22

SGPA:8.08 CGPA:7.68

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	70	3	B
011202P	Environmental science (Practical)	50	47	2	A+
231201	Engineering chemistry	100	70	3	B
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	66	3	C
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	69	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	48	1	A+
021203P	Workshop (Practical)	100	96	4	A+
211202	Mathematics-II	100	62	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	60	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	53	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	65	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	71	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	71	3	B
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	67	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

SGPA:8.44 CGPA:7.83

SGPA:8.22 CGPA:7.77

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	54	4	D
011303	Building Science	100	66	3	C
011303P	Building Science(Practical)	50	47	2	A+
011307	Fluid Mechanics	100	53	4	D
011307P	Fluid Mechanics(Practical)	50	47	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	66	3	C
011305	Engineering Geology	100	67	3	C
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	84	4	A
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	48	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	45	2	A+
011729P	PROJECT-1(Practical)	100	91	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	81	3	A
011722	FOUNDATION ENGINEERING	100	67	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	67	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	79	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	45	2	A+
011760	SOLID WASTE MANAGEMENT	100	88	3	A
011726	DESIGN OF CONCRETE STRUCTURE-II	100	72	3	B
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	45	2	A+
			0		

SGPA:7.67 CGPA:7.78

SGPA:8.67 CGPA:7.90

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	57	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	57	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	55	3	D
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	46	2	A+
011406	MECHANICS OF SOLID-1	100	56	4	P
011406P	MECHANICS OF SOLID-1(Practical)	50	48	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	62	3	C
021407	THERMODYNAMICS	100	56	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	67	3	C
011852	IRRIGATION ENGINEERING	100	68	3	C
011855	GROUND WATER ENGINEERING	100	54	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	74	3	B
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	71	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	46	2	A+
			0		
			0		
			0		
			0		

SGPA:7.00 CGPA:7.58

SGPA:8.07 CGPA:7.92

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :VIVEK KUMAR

**Registration No.**

**:11101105005**

**Father's Name** : ANUGRAH SHARMA

**Mother's Name** : SUNAINA DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	67	4	C
221101	Physics	100	55	3	P
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	61	3	D
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	66	3	C
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	79	4	B
021102	Engineering graphics	100	73	2	B
021102P	Engineering graphics (Practical)	50	45	3	A+

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	60	3	C
011508P	ADVANCED SURVEYING(Practical)	50	47	2	A+
021510	FLUID MACHINERY	100	54	3	D
021510P	FLUID MACHINERY(Practical)	50	48	2	A+
011509	SOIL MECHANICS	100	67	3	C
011509P	SOIL MECHANICS(Practical)	50	48	2	A+
011511	STRUCTURAL ANALYSIS	100	82	4	B
011512	ENGINEERING HYDROLOGY	100	63	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	47	1	A+
011513	MECHANICS OF SOLID - II	100	65	3	C
			0		

**SGPA:7.59 CGPA:7.59**

**SGPA:7.85 CGPA:7.76**

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	54	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	72	3	B
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	68	3	C
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	71	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	68	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	53	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	54	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	61	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	45	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	73	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	58	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	63	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

**SGPA:8.33 CGPA:7.96**

**SGPA:7.89 CGPA:7.78**

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	56	4	D
011303	Building Science	100	61	3	C
011303P	Building Science(Practical)	50	46	2	A+
011307	Fluid Mechanics	100	53	4	D
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	77	3	B
011305	Engineering Geology	100	59	3	D
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	82	4	A
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	47	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	44	2	A
011729P	PROJECT-1(Practical)	100	89	3	A
011724	TRANSPORTATION ENGINEERING-II	100	67	3	C
011722	FOUNDATION ENGINEERING	100	68	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	64	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	90	3	A+
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	45	2	A+
011760	SOLID WASTE MANAGEMENT	100	71	3	B
011726	DESIGN OF CONCRETE STRUCTURE-II	100	62	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	44	2	A
			0		

**SGPA:7.67 CGPA:7.86**

**SGPA:8.19 CGPA:7.84**

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	57	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	67	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	64	3	C
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	46	2	A+
011406	MECHANICS OF SOLID-1	100	53	4	D
011406P	MECHANICS OF SOLID-1(Practical)	50	46	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	64	3	C
021407	THERMODYNAMICS	100	54	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	72	3	B
011852	IRRIGATION ENGINEERING	100	54	3	D
011855	GROUND WATER ENGINEERING	100	62	3	C
011841	INDUSTRIAL WASTE TREATMENT	100	69	3	C
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	69	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	88	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

**SGPA:7.37 CGPA:7.74**

**SGPA:7.89 CGPA:7.85**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : SHUBHAM VEER

**Registration No.**

: 11101105007

**Father's Name** : DINESH PRASAD SINGH

**Mother's Name** : PUSHPA DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
221101	Physics	100	51	3	P
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	72	3	C
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
211101	Mathematics-1	100	52	4	P
061101	Fundamentals of information technology	100	50	3	D
061101P	Fundamentals of information technology (Practical)	50	42	1	A
021102	Engineering graphics	100	52	2	D
021102P	Engineering graphics (Practical)	50	43	3	A
241105	Communicative English	100	63	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	53	3	D
011508P	ADVANCED SURVEYING(Practical)	50	44	2	A
021510	FLUID MACHINERY	100	59	3	D
021510P	FLUID MACHINERY(Practical)	50	44	2	A
011509	SOIL MECHANICS	100	53	3	D
011509P	SOIL MECHANICS(Practical)	50	44	2	A
011511	STRUCTURAL ANALYSIS	100	71	4	B
011512	ENGINEERING HYDROLOGY	100	53	3	D
011512P	ENGINEERING HYDROLOGY(Practical)	50	44	1	A
011513	MECHANICS OF SOLID - II	100	54	3	D
			0		

SGPA:6.89 CGPA:6.89

SGPA:7.12 CGPA:7.11

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	50	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	72	3	C
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	64	3	C
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	66	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	60	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	66	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	45	2	A+
011616	STRUCTURAL ANALYSIS - II	100	52	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	66	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	45	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	52	3	D
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	44	2	A
011619	TRANSPORTATION ENGINEERING - I	100	56	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	45	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	73	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	45		A+

SGPA:7.96 CGPA:7.43

SGPA:7.78 CGPA:7.22

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	69	4	D
011303	Building Science	100	53	3	D
011303P	Building Science(Practical)	50	46	2	A+
011307	Fluid Mechanics	100	55	4	P
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	65	3	C
011305	Engineering Geology	100	58	3	P
011305P	Engineering Geology(Practical)	50	45	1	A+
241306	Industrial Economics & Accountancy	100	72	4	B
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	45	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	43	2	A
011729P	PROJECT-1(Practical)	100	91	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	57	3	D
011722	FOUNDATION ENGINEERING	100	63	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	52	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	72	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	44	2	A
011760	SOLID WASTE MANAGEMENT	100	65	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	55	3	D
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	43	2	A
			0		

SGPA:7.04 CGPA:7.30

SGPA:7.56 CGPA:7.27

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	48	3	P
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	53	3	P
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	53	3	D
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	45	2	A+
011406	MECHANICS OF SOLID-1	100	55	4	P
011406P	MECHANICS OF SOLID-1(Practical)	50	45	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	56	3	P
021407	THERMODYNAMICS	100	53	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	53	3	D
011852	IRRIGATION ENGINEERING	100	44	3	F
011855	GROUND WATER ENGINEERING	100	53	3	P
011841	INDUSTRIAL WASTE TREATMENT	100	66	3	C
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	67	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	87	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

SGPA:6.56 CGPA:7.11

SGPA:6.78 CGPA:7.21

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :MADHULIKA MADHUR

**Registration No.**

**:11101105042**

**Father's Name** :ANAND KUMAR

**Mother's Name** : INDUMATI PANDIT

**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	51	4	D
221101	Physics	100	52	3	D
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	50	3	D
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
061101	Fundamentals of information technology	100	57	3	D
061101P	Fundamentals of information technology (Practical)	50	44	1	A
211101	Mathematics-1	100	62	4	C
021102	Engineering graphics	100	63	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	75	3	B
011508P	ADVANCED SURVEYING(Practical)	50	47	2	A+
021510	FLUID MACHINERY	100	56	3	D
021510P	FLUID MACHINERY(Practical)	50	47	2	A+
011509	SOIL MECHANICS	100	64	3	C
011509P	SOIL MECHANICS(Practical)	50	48	2	A+
011511	STRUCTURAL ANALYSIS	100	80	4	A
011512	ENGINEERING HYDROLOGY	100	72	3	B
011512P	ENGINEERING HYDROLOGY(Practical)	50	48	1	A+
011513	MECHANICS OF SOLID - II	100	83	3	A
			0		

**SGPA:7.22 CGPA:7.22**

**SGPA:8.46 CGPA:8.02**

### 2nd Semester

### 6thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	65	3	C
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	69	3	C
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	76	3	B
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	57	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	96	4	A+
211202	Mathematics-II	100	55	4	D

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	68	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	76	3	B
011617	DESIGN OF CONCRETE STRUCTURE - I	100	72	3	B
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	82	3	A
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	83	3	A
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	77	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

**SGPA:8.07 CGPA:7.65**

**SGPA:8.85 CGPA:8.16**

### 3rd Semester

### 7thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	61	4	C
011303	Building Science	100	72	3	B
011303P	Building Science(Practical)	50	47	2	A+
011307	Fluid Mechanics	100	67	4	C
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	70	3	B
011305	Engineering Geology	100	68	3	C
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	81	4	A
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	47	2	A+
			0		

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	44	2	A
011729P	PROJECT-1(Practical)	100	90	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	87	3	A
011722	FOUNDATION ENGINEERING	100	81	3	A
011723	ENVIRONMENTAL ENGINEERING-II	100	75	3	B
011725	DESIGN OF HYDRAULIC STRUCTURES	100	94	3	A+
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	44	2	A
011760	SOLID WASTE MANAGEMENT	100	95	3	A+
011726	DESIGN OF CONCRETE STRUCTURE-II	100	73	3	B
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	43	2	A
			0		

**SGPA:8.19 CGPA:7.83**

**SGPA:9.11 CGPA:8.30**

### 4thSemester

### 8thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	67	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	65	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	64	3	C
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	46	2	A+
011406	MECHANICS OF SOLID-1	100	75	4	B
011406P	MECHANICS OF SOLID-1(Practical)	50	45	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	74	3	B
021407	THERMODYNAMICS	100	70	4	B

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	81	3	A
011852	IRRIGATION ENGINEERING	100	84	3	A
011855	GROUND WATER ENGINEERING	100	67	3	C
011841	INDUSTRIAL WASTE TREATMENT	100	74	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	77	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	90	10	A+
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	47	2	A+
			0		
			0		
			0		
			0		

**SGPA:8.19 CGPA:7.92**

**SGPA:9.00 CGPA:8.39**



# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :ASHISH RANJAN

**Registration No.**

**:11101105043**

**Father's Name** : VIRENDRA PRASAD

**Mother's Name** : KUMARI SARITA SINGH

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	58	4	P
221101	Physics	100	50	3	P
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	66	3	D
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
061101	Fundamentals of information technology	100	50	3	P
061101P	Fundamentals of information technology (Practical)	50	40	1	A
021102	Engineering graphics	100	56	2	D
021102P	Engineering graphics (Practical)	50	45	3	A+
211101	Mathematics-1	100	50	4	P

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	62	3	C
011508P	ADVANCED SURVEYING(Practical)	50	44	2	A
021510	FLUID MACHINERY	100	57	3	P
021510P	FLUID MACHINERY(Practical)	50	44	2	A
011509	SOIL MECHANICS	100	53	3	D
011509P	SOIL MECHANICS(Practical)	50	44	2	A
011511	STRUCTURAL ANALYSIS	100	58	4	D
011512	ENGINEERING HYDROLOGY	100	71	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	45	1	A+
011513	MECHANICS OF SOLID - II	100	72	3	B
			0		

**SGPA:6.48 CGPA:6.48**

**SGPA:7.19 CGPA:7.04**

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	58	3	P
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	65	3	D
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	61	3	C
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	52	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	56	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	58	3	P
011615P	SOIL & ROCK MECHANICS(Practical)	50	44	2	A
011616	STRUCTURAL ANALYSIS - II	100	58	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	54	3	D
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	46	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	59	3	D
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	44	2	A
011619	TRANSPORTATION ENGINEERING - I	100	52	3	P
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	45	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	62	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	44		A

**SGPA:7.63 CGPA:7.06**

**SGPA:7.11 CGPA:7.05**

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	74	4	C
011303	Building Science	100	55	3	P
011303P	Building Science(Practical)	50	45	2	A+
011307	Fluid Mechanics	100	75	4	C
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	63	3	C
011305	Engineering Geology	100	60	3	D
011305P	Engineering Geology(Practical)	50	44	1	A
241306	Industrial Economics & Accountancy	100	66	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	45	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	43	2	A
011729P	PROJECT-1(Practical)	100	90	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	56	3	D
011722	FOUNDATION ENGINEERING	100	62	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	53	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	65	3	C
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	44	2	A
011760	SOLID WASTE MANAGEMENT	100	57	3	D
011726	DESIGN OF CONCRETE STRUCTURE-II	100	59	3	D
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	43	2	A
			0		

**SGPA:7.30 CGPA:7.14**

**SGPA:7.33 CGPA:7.09**

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	54	3	P
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	54	3	P
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	53	3	D
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	44	2	A
011406	MECHANICS OF SOLID-1	100	53	4	P
011406P	MECHANICS OF SOLID-1(Practical)	50	46	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	65	3	D
021407	THERMODYNAMICS	100	52	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	59	3	D
011852	IRRIGATION ENGINEERING	100	52	3	P
011855	GROUND WATER ENGINEERING	100	54	3	P
011841	INDUSTRIAL WASTE TREATMENT	100	55	3	P
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	54	3	P
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	37	10	F
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	18	2	F
			0		
			0		
			0		
			0		

**SGPA:6.59 CGPA:7.00**

**SGPA:2.89 CGPA:6.56**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :RITU RAJ ANAND  
**Father's Name** :MRITUNJAY KUMAR SINGH  
**Mother's Name** : PHOOL KUMARI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11101116003

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	54	4	D
221101	Physics	100	49	3	P
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	51	3	D
031101P	Basic Electrical Engineering (Practical)	50	40	2	A
061101	Fundamentals of information technology	100	54	3	D
061101P	Fundamentals of information technology (Practical)	50	40	1	A
211101	Mathematics-1	100	69	4	C
021102	Engineering graphics	100	62	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+

SGPA:7.11 CGPA:7.11

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	61	3	C
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	55	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	53	3	D
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	58	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	58	4	D

SGPA:7.74 CGPA:7.43

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	71	4	B
011303	Building Science	100	53	3	D
011303P	Building Science(Practical)	50	46	2	A+
011307	Fluid Mechanics	100	63	4	C
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	61	3	C
011305	Engineering Geology	100	74	3	B
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	69	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	48	2	A+
			0		

SGPA:7.81 CGPA:7.56

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	63	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	43	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	67	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	44	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	65	3	C
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	43	2	A
011406	MECHANICS OF SOLID - I	100	49	4	P
011406P	MECHANICS OF SOLID - I(Practical)	50	43	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	54	3	D
021407	THEMODYNAMICS	100	68	4	C

SGPA:7.11 CGPA:7.44

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	70	3	B
011508P	ADVANCED SURVEYING(Practical)	50	48	2	A+
021510	FLUID MACHINERY	100	54	3	D
021510P	FLUID MACHINERY(Practical)	50	47	2	A+
011509	SOIL MECHANICS	100	58	3	D
011509P	SOIL MECHANICS(Practical)	50	47	2	A+
011511	STRUCTURAL ANALYSIS	100	70	4	B
011512	ENGINEERING HYDROLOGY	100	67	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	78	3	B
			0		

SGPA:7.96 CGPA:7.54

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	54	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	66	3	C
011617	DESIGN OF CONCRETE STRUCTURE - I	100	63	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	46	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	70	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	68	3	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	70	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	45		A+

SGPA:8.19 CGPA:7.65

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
011729P	PROJECT-1(Practical)	100	91	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	67	3	C
011722	FOUNDATION ENGINEERING	100	68	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	70	3	B
011725	DESIGN OF HYDRAULIC STRUCTURES	100	75	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	46	2	A+
011760	SOLID WASTE MANAGEMENT	100	65	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	71	3	B
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	46	2	A+
			0		

SGPA:8.33 CGPA:7.75

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	54	3	D
011852	IRRIGATION ENGINEERING	100	63	3	C
011855	GROUND WATER ENGINEERING	100	53	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	76	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	69	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	45	2	A+
			0		
			0		
			0		
			0		

SGPA:7.85 CGPA:7.76

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : PARAS MANI  
**Father's Name** : CHANDESHWAR PRASAD SINGH  
**Mother's Name** : DURGESH DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11101116006

### 1st Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	56	4	D
221101	Physics	100	51	3	D
221101P	Physics (Practical)	50	44	2	A
031101	Basic Electrical Engineering	100	66	3	C
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
061101	Fundamentals of information technology	100	50	3	P
061101P	Fundamentals of information technology (Practical)	50	40	1	A
211101	Mathematics-1	100	64	4	C
021102	Engineering graphics	100	67	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+

SGPA:7.22 CGPA:7.22

### 2nd Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	55	3	D
011202P	Environmental science (Practical)	50	48	2	A+
231201	Engineering chemistry	100	64	3	C
231201P	Engineering chemistry (Practical)	50	48	2	A+
011201	Engineering mechanics	100	62	3	D
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	58	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	48	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	74	4	B

SGPA:8.04 CGPA:7.63

### 3rd Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	65	4	C
011303	Building Science	100	58	3	P
011303P	Building Science(Practical)	50	44	2	A
011307	Fluid Mechanics	100	51	4	D
011307P	Fluid Mechanics(Practical)	50	48	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	52	3	D
011305	Engineering Geology	100	60	3	C
011305P	Engineering Geology(Practical)	50	44	1	A
241306	Industrial Economics & Accountancy	100	60	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	46	2	A+
			0		

SGPA:7.07 CGPA:7.44

### 4th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	63	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	43	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	57	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	42	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	68	3	D
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	41	2	A
011406	MECHANICS OF SOLID - I	100	70	4	C
011406P	MECHANICS OF SOLID - I(Practical)	50	41	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	54	3	D
021407	THEMODYNAMICS	100	65	4	C

SGPA:7.19 CGPA:7.38

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	63	3	C
011508P	ADVANCED SURVEYING(Practical)	50	46	2	A+
021510	FLUID MACHINERY	100	58	3	D
021510P	FLUID MACHINERY(Practical)	50	44	2	A
011509	SOIL MECHANICS	100	56	3	D
011509P	SOIL MECHANICS(Practical)	50	46	2	A+
011511	STRUCTURAL ANALYSIS	100	62	4	C
011512	ENGINEERING HYDROLOGY	100	63	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	63	3	C
			0		

SGPA:7.50 CGPA:7.40

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	61	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	53	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	74	3	B
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	61	3	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	66	3	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	71	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	45		A+

SGPA:8.19 CGPA:7.53

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
011729P	PROJECT-1(Practical)	100	94	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	54	3	D
011722	FOUNDATION ENGINEERING	100	71	3	B
011723	ENVIRONMENTAL ENGINEERING-II	100	58	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	84	3	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	48	2	A+
011760	SOLID WASTE MANAGEMENT	100	68	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	64	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	47	2	A+
			0		

SGPA:8.11 CGPA:7.62

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	66	3	C
011852	IRRIGATION ENGINEERING	100	70	3	B
011855	GROUND WATER ENGINEERING	100	58	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	65	3	C
011850	PRE-STRESSED CONCRETE DESIGN	100	67	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	91	10	A+
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	45	2	A+
			0		
			0		
			0		
			0		

SGPA:8.33 CGPA:7.71

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :SHUSHANT KUMAR

**Registration No.**

:11101116011

**Father's Name** : OM PRAKASH

**Mother's Name** : RANI DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	60	4	C
221101	Physics	100	49	3	P
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	47	3	P
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	54	3	P
061101P	Fundamentals of information technology (Practical)	50	38	1	B
211101	Mathematics-1	100	54	4	D
021102	Engineering graphics	100	77	2	B
021102P	Engineering graphics (Practical)	50	40	3	A

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	63	3	C
011508P	ADVANCED SURVEYING(Practical)	50	44	2	A
021510	FLUID MACHINERY	100	65	3	C
021510P	FLUID MACHINERY(Practical)	50	44	2	A
011509	SOIL MECHANICS	100	52	3	D
011509P	SOIL MECHANICS(Practical)	50	45	2	A+
011511	STRUCTURAL ANALYSIS	100	68	4	C
011512	ENGINEERING HYDROLOGY	100	60	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	66	3	C
			0		

**SGPA:6.81 CGPA:6.81**

**SGPA:7.54 CGPA:7.20**

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	51	3	D
011202P	Environmental science (Practical)	50	47	2	A+
231201	Engineering chemistry	100	53	3	D
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	59	3	P
011201P	Engineering mechanics (Practical)	50	42	2	A
021201	Elements of Mechanical Engineering	100	52	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	43	1	A
021203P	Workshop (Practical)	100	88	4	A
211202	Mathematics-II	100	50	4	P

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	53	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	45	2	A+
011616	STRUCTURAL ANALYSIS - II	100	59	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	48	3	P
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	46	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	61	3	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	64	3	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	45	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	60	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	45		A+

**SGPA:7.11 CGPA:6.96**

**SGPA:7.67 CGPA:7.28**

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	73	4	B
011303	Building Science	100	55	3	D
011303P	Building Science(Practical)	50	44	2	A
011307	Fluid Mechanics	100	53	4	P
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	69	3	C
011305	Engineering Geology	100	71	3	B
011305P	Engineering Geology(Practical)	50	43	1	A
241306	Industrial Economics & Accountancy	100	66	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	43	2	A
			0		

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	43	2	A
011729P	PROJECT-1(Practical)	100	89	3	A
011724	TRANSPORTATION ENGINEERING-II	100	57	3	D
011722	FOUNDATION ENGINEERING	100	87	3	A
011723	ENVIRONMENTAL ENGINEERING-II	100	60	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	73	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	44	2	A
011760	SOLID WASTE MANAGEMENT	100	54	3	D
011726	DESIGN OF CONCRETE STRUCTURE-II	100	66	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	43	2	A
			0		

**SGPA:7.33 CGPA:7.09**

**SGPA:7.78 CGPA:7.35**

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	66	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	43	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	66	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	42	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	74	3	B
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	43	2	A
011406	MECHANICS OF SOLID - I	100	54	4	D
011406P	MECHANICS OF SOLID - I(Practical)	50	42	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	58	3	D
021407	THEMODYNAMICS	100	59	4	D

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	70	3	B
011852	IRRIGATION ENGINEERING	100	65	3	D
011855	GROUND WATER ENGINEERING	100	57	3	P
011841	INDUSTRIAL WASTE TREATMENT	100	64	3	D
011850	PRE-STRESSED CONCRETE DESIGN	100	61	3	D
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	37	10	F
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	18	2	F
			0		
			0		
			0		
			0		

**SGPA:7.22 CGPA:7.12**

**SGPA:3.44 CGPA:6.86**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :MADANJEET KUMAR  
**Father's Name** : BIRENDRA KUMAR SINGH  
**Mother's Name** : INDU DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11101116014

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	73	4	B
221101	Physics	100	57	3	D
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	56	3	D
031101P	Basic Electrical Engineering (Practical)	50	38	2	B
061101	Fundamentals of information technology	100	48	3	P
061101P	Fundamentals of information technology (Practical)	50	40	1	A
211101	Mathematics-1	100	66	4	C
021102	Engineering graphics	100	75	2	B
021102P	Engineering graphics (Practical)	50	43	3	A

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	63	3	C
011508P	ADVANCED SURVEYING(Practical)	50	46	2	A+
021510	FLUID MACHINERY	100	54	3	D
021510P	FLUID MACHINERY(Practical)	50	47	2	A+
011509	SOIL MECHANICS	100	66	3	C
011509P	SOIL MECHANICS(Practical)	50	47	2	A+
011511	STRUCTURAL ANALYSIS	100	73	4	B
011512	ENGINEERING HYDROLOGY	100	64	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	71	3	B
			0		

SGPA:7.30 CGPA:7.30

SGPA:7.96 CGPA:7.69

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	61	3	C
011202P	Environmental science (Practical)	50	47	2	A+
231201	Engineering chemistry	100	60	3	C
231201P	Engineering chemistry (Practical)	50	48	2	A+
011201	Engineering mechanics	100	57	3	D
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	63	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	49	1	A+
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	54	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	53	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	60	3	C
011617	DESIGN OF CONCRETE STRUCTURE - I	100	61	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	73	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	67	3	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	69	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

SGPA:7.96 CGPA:7.63

SGPA:8.11 CGPA:7.76

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	60	4	C
011303	Building Science	100	52	3	D
011303P	Building Science(Practical)	50	47	2	A+
011307	Fluid Mechanics	100	54	4	D
011307P	Fluid Mechanics(Practical)	50	48	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	83	3	A
011305	Engineering Geology	100	64	3	C
011305P	Engineering Geology(Practical)	50	47	1	A+
241306	Industrial Economics & Accountancy	100	65	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	47	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
011729P	PROJECT-1(Practical)	100	94	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	76	3	B
011722	FOUNDATION ENGINEERING	100	68	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	57	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	83	3	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	48	2	A+
011760	SOLID WASTE MANAGEMENT	100	83	3	A
011726	DESIGN OF CONCRETE STRUCTURE-II	100	80	3	A
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	47	2	A+
			0		

SGPA:7.63 CGPA:7.63

SGPA:8.67 CGPA:7.89

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	64	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	78	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
011404	FIELD MEASUREMENT (SURVEYING)	100	76	3	B
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	47	2	A+
011406	MECHANICS OF SOLID - I	100	53	4	D
011406P	MECHANICS OF SOLID - I(Practical)	50	45	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	52	3	D
021407	THEMODYNAMICS	100	57	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	59	3	D
011852	IRRIGATION ENGINEERING	100	65	3	C
011855	GROUND WATER ENGINEERING	100	53	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	71	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	73	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	90	10	A+
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	46	2	A+
			0		
			0		
			0		
			0		

SGPA:7.59 CGPA:7.62

SGPA:8.33 CGPA:7.94

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :KUNDAN KUMAR

**Registration No.**

**:11101116019**

**Father's Name** : ANIL SINGH

**Mother's Name** : ANITA DEVI

**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	69	4	C
221101	Physics	100	46	3	P
221101P	Physics (Practical)	50	44	2	A
031101	Basic Electrical Engineering	100	46	3	P
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	54	3	P
061101P	Fundamentals of information technology (Practical)	50	39	1	B
211101	Mathematics-1	100	51	4	P
021102	Engineering graphics	100	57	2	D
021102P	Engineering graphics (Practical)	50	40	3	A

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	65	3	C
011508P	ADVANCED SURVEYING(Practical)	50	44	2	A
021510	FLUID MACHINERY	100	57	3	D
021510P	FLUID MACHINERY(Practical)	50	45	2	A+
011509	SOIL MECHANICS	100	52	3	D
011509P	SOIL MECHANICS(Practical)	50	44	2	A
011511	STRUCTURAL ANALYSIS	100	67	4	C
011512	ENGINEERING HYDROLOGY	100	58	3	D
011512P	ENGINEERING HYDROLOGY(Practical)	50	44	1	A
011513	MECHANICS OF SOLID - II	100	78	3	B
			0		

**SGPA:6.52 CGPA:6.52**

**SGPA:7.38 CGPA:7.02**

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	61	3	C
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	50	3	D
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	60	3	D
011201P	Engineering mechanics (Practical)	50	41	2	A
021201	Elements of Mechanical Engineering	100	54	3	P
021201P	Elements of Mechanical Engineering (Practical)	50	43	1	A
021203P	Workshop (Practical)	100	86	4	A
211202	Mathematics-II	100	51	4	P

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	60	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	58	3	P
011617	DESIGN OF CONCRETE STRUCTURE - I	100	52	3	D
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	46	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	67	3	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	52	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	66	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

**SGPA:7.22 CGPA:6.87**

**SGPA:7.56 CGPA:7.11**

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	65	4	C
011303	Building Science	100	59	3	P
011303P	Building Science(Practical)	50	45	2	A+
011307	Fluid Mechanics	100	50	4	D
011307P	Fluid Mechanics(Practical)	50	44	1	A
241301	Organizational Behaviour & Industrial Psychology	100	71	3	B
011305	Engineering Geology	100	55	3	D
011305P	Engineering Geology(Practical)	50	45	1	A+
241306	Industrial Economics & Accountancy	100	55	4	D
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	44	2	A
			0		

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
011729P	PROJECT-1(Practical)	100	92	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	64	3	C
011722	FOUNDATION ENGINEERING	100	80	3	A
011723	ENVIRONMENTAL ENGINEERING-II	100	57	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	82	3	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	47	2	A+
011760	SOLID WASTE MANAGEMENT	100	79	3	B
011726	DESIGN OF CONCRETE STRUCTURE-II	100	78	3	B
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	46	2	A+
			0		

**SGPA:7.04 CGPA:6.93**

**SGPA:8.56 CGPA:7.32**

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	58	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	42	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	72	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	43	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	61	3	C
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	44	2	A
011406	MECHANICS OF SOLID - I	100	57	4	P
011406P	MECHANICS OF SOLID - I(Practical)	50	41	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	53	3	D
021407	THEMODYNAMICS	100	59	4	D

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	61	3	C
011852	IRRIGATION ENGINEERING	100	58	3	D
011855	GROUND WATER ENGINEERING	100	60	3	C
011841	INDUSTRIAL WASTE TREATMENT	100	72	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	74	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

**SGPA:6.96 CGPA:6.94**

**SGPA:8.00 CGPA:7.40**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : SATYAM KUMAR SINGH

**Registration No.**

:11101116020

**Father's Name** : DILIP KUMAR SINGH

**Mother's Name** : MANISHA DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	53	4	D
221101	Physics	100	51	3	D
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	54	3	D
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
061101	Fundamentals of information technology	100	51	3	P
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	51	4	D
021102	Engineering graphics	100	65	2	C
021102P	Engineering graphics (Practical)	50	43	3	A

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	60	3	C
011508P	ADVANCED SURVEYING(Practical)	50	46	2	A+
021510	FLUID MACHINERY	100	62	3	C
021510P	FLUID MACHINERY(Practical)	50	45	2	A+
011509	SOIL MECHANICS	100	48	3	P
011509P	SOIL MECHANICS(Practical)	50	46	2	A+
011511	STRUCTURAL ANALYSIS	100	70	4	B
011512	ENGINEERING HYDROLOGY	100	64	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	45	1	A+
011513	MECHANICS OF SOLID - II	100	69	3	C
			0		

SGPA:6.85 CGPA:6.85

SGPA:7.73 CGPA:7.11

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	49	3	P
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	51	3	P
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	50	3	P
011201P	Engineering mechanics (Practical)	50	41	2	A
021201	Elements of Mechanical Engineering	100	52	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	89	4	A
211202	Mathematics-II	100	50	4	P

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	56	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	53	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	63	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	74	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	56	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	71	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

SGPA:6.93 CGPA:6.89

SGPA:7.96 CGPA:7.25

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	60	4	C
011303	Building Science	100	55	3	P
011303P	Building Science(Practical)	50	46	2	A+
011307	Fluid Mechanics	100	51	4	P
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	74	3	B
011305	Engineering Geology	100	53	3	D
011305P	Engineering Geology(Practical)	50	45	1	A+
241306	Industrial Economics & Accountancy	100	56	4	D
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	47	2	A+
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
011729P	PROJECT-1(Practical)	100	91	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	68	3	C
011722	FOUNDATION ENGINEERING	100	70	3	B
011723	ENVIRONMENTAL ENGINEERING-II	100	63	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	82	3	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	46	2	A+
011760	SOLID WASTE MANAGEMENT	100	67	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	62	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	46	2	A+
			0		

SGPA:7.00 CGPA:6.93

SGPA:8.33 CGPA:7.41

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	59	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	44	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	66	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
011404	FIELD MEASUREMENT (SURVEYING)	100	58	3	D
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	42	2	A
011406	MECHANICS OF SOLID - I	100	64	4	D
011406P	MECHANICS OF SOLID - I(Practical)	50	43	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	72	3	C
021407	THEMODYNAMICS	100	52	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	58	3	D
011852	IRRIGATION ENGINEERING	100	54	3	D
011855	GROUND WATER ENGINEERING	100	54	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	66	3	C
011850	PRE-STRESSED CONCRETE DESIGN	100	71	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

SGPA:7.07 CGPA:6.96

SGPA:7.67 CGPA:7.44

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :KIRAN KUMARI  
**Father's Name** : UMASHANKAR PRASAD  
**Mother's Name** : LAKSHMI DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11101116021

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	74	4	B
221101	Physics	100	49	3	P
221101P	Physics (Practical)	50	44	2	A
031101	Basic Electrical Engineering	100	51	3	P
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	61	3	D
061101P	Fundamentals of information technology (Practical)	50	39	1	B
211101	Mathematics-1	100	53	4	D
021102	Engineering graphics	100	57	2	D
021102P	Engineering graphics (Practical)	50	41	3	A

SGPA:6.93 CGPA:6.93

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	57	3	D
011202P	Environmental science (Practical)	50	43	2	A
231201	Engineering chemistry	100	54	3	D
231201P	Engineering chemistry (Practical)	50	43	2	A
011201	Engineering mechanics	100	50	3	P
011201P	Engineering mechanics (Practical)	50	44	2	A
021201	Elements of Mechanical Engineering	100	52	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	87	4	A
211202	Mathematics-II	100	58	4	D

SGPA:7.15 CGPA:7.04

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	72	4	B
011303	Building Science	100	52	3	D
011303P	Building Science(Practical)	50	45	2	A+
011307	Fluid Mechanics	100	55	4	D
011307P	Fluid Mechanics(Practical)	50	44	1	A
241301	Organizational Behaviour & Industrial Psychology	100	65	3	C
011305	Engineering Geology	100	54	3	D
011305P	Engineering Geology(Practical)	50	46	1	A+
241306	Industrial Economics & Accountancy	100	72	4	B
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	44	2	A
			0		

SGPA:7.48 CGPA:7.19

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	72	3	B
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	42	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	82	3	A
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	42	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	66	3	C
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	44	2	A
011406	MECHANICS OF SOLID - I	100	52	4	D
011406P	MECHANICS OF SOLID - I(Practical)	50	45	1	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	57	3	D
021407	THEMODYNAMICS	100	62	4	C

SGPA:7.63 CGPA:7.30

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	60	3	C
011508P	ADVANCED SURVEYING(Practical)	50	47	2	A+
021510	FLUID MACHINERY	100	74	3	B
021510P	FLUID MACHINERY(Practical)	50	48	2	A+
011509	SOIL MECHANICS	100	56	3	D
011509P	SOIL MECHANICS(Practical)	50	48	2	A+
011511	STRUCTURAL ANALYSIS	100	70	4	B
011512	ENGINEERING HYDROLOGY	100	65	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	47	1	A+
011513	MECHANICS OF SOLID - II	100	66	3	C
			0		

SGPA:7.96 CGPA:7.43

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	54	3	D
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	64	3	C
011617	DESIGN OF CONCRETE STRUCTURE - I	100	62	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	63	3	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	66	3	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	65	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

SGPA:8.00 CGPA:7.52

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	45	2	A+
011729P	PROJECT-1(Practical)	100	90	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	67	3	C
011722	FOUNDATION ENGINEERING	100	60	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	58	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	95	3	A+
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	46	2	A+
011760	SOLID WASTE MANAGEMENT	100	66	3	C
011726	DESIGN OF CONCRETE STRUCTURE-II	100	81	3	A
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	45	2	A+
			0		

SGPA:8.44 CGPA:7.65

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	63	3	C
011852	IRRIGATION ENGINEERING	100	67	3	C
011855	GROUND WATER ENGINEERING	100	59	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	79	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	80	3	A
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	90	10	A+
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	45	2	A+
			0		
			0		
			0		
			0		

SGPA:8.56 CGPA:7.77



# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :BARUN KUMAR JHA

**Registration No.**

**:11101116022**

**Father's Name** :BINOD JHA

**Mother's Name** : BHAGWATI DEVI

**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	62	4	C
221101	Physics	100	51	3	D
221101P	Physics (Practical)	50	48	2	A+
031101	Basic Electrical Engineering	100	40	3	P
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	47	3	P
061101P	Fundamentals of information technology (Practical)	50	40	1	A
211101	Mathematics-1	100	57	4	D
021102	Engineering graphics	100	51	2	D
021102P	Engineering graphics (Practical)	50	46	3	A+

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	61	3	C
011508P	ADVANCED SURVEYING(Practical)	50	43	2	A
021510	FLUID MACHINERY	100	55	3	P
021510P	FLUID MACHINERY(Practical)	50	44	2	A
011509	SOIL MECHANICS	100	57	3	D
011509P	SOIL MECHANICS(Practical)	50	45	2	A+
011511	STRUCTURAL ANALYSIS	100	52	4	D
011512	ENGINEERING HYDROLOGY	100	53	3	D
011512P	ENGINEERING HYDROLOGY(Practical)	50	45	1	A+
011513	MECHANICS OF SOLID - II	100	56	3	D
			0		

**SGPA:7.00 CGPA:7.00**

**SGPA:6.92 CGPA:6.99**

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	52	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	49	3	P
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	60	3	D
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	53	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	48	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	52	4	P

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	62	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	53	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	67	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	46	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	81	3	A
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	56	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	75	2	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	45		A+

**SGPA:7.37 CGPA:7.19**

**SGPA:8.19 CGPA:7.19**

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	65	4	C
011303	Building Science	100	50	3	P
011303P	Building Science(Practical)	50	44	2	A
011307	Fluid Mechanics	100	58	4	P
011307P	Fluid Mechanics(Practical)	50	42	1	A
241301	Organizational Behaviour & Industrial Psychology	100	64	3	C
011305	Engineering Geology	100	53	3	D
011305P	Engineering Geology(Practical)	50	43	1	A
241306	Industrial Economics & Accountancy	100	69	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	44	2	A
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	45	2	A+
011729P	PROJECT-1(Practical)	100	91	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	61	3	C
011722	FOUNDATION ENGINEERING	100	70	3	B
011723	ENVIRONMENTAL ENGINEERING-II	100	56	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	70	3	B
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	46	2	A+
011760	SOLID WASTE MANAGEMENT	100	74	3	B
011726	DESIGN OF CONCRETE STRUCTURE-II	100	65	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	45	2	A+
			0		

**SGPA:6.81 CGPA:7.06**

**SGPA:8.22 CGPA:7.34**

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	43	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	62	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	44	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	62	3	C
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	42	2	A
011406	MECHANICS OF SOLID - I	100	51	4	D
011406P	MECHANICS OF SOLID - I(Practical)	50	43	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	52	3	D
021407	THEMODYNAMICS	100	53	4	P

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	61	3	C
011852	IRRIGATION ENGINEERING	100	60	3	D
011855	GROUND WATER ENGINEERING	100	54	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	54	3	D
011850	PRE-STRESSED CONCRETE DESIGN	100	65	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	42	2	A
			0		
			0		
			0		
			0		

**SGPA:6.85 CGPA:7.01**

**SGPA:7.56 CGPA:7.37**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :MAYANK KUMAR  
**Father's Name** : RAMDEO PRASAD  
**Mother's Name** : ASHA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11101116025

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	57	4	D
221101	Physics	100	47	3	P
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	49	3	P
031101P	Basic Electrical Engineering (Practical)	50	40	2	A
061101	Fundamentals of information technology	100	51	3	D
061101P	Fundamentals of information technology (Practical)	50	38	1	B
211101	Mathematics-1	100	54	4	D
021102	Engineering graphics	100	52	2	D
021102P	Engineering graphics (Practical)	50	41	3	A

SGPA:6.63 CGPA:6.63

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	51	3	D
011202P	Environmental science (Practical)	50	42	2	A
231201	Engineering chemistry	100	53	3	D
231201P	Engineering chemistry (Practical)	50	41	2	A
011201	Engineering mechanics	100	73	3	C
011201P	Engineering mechanics (Practical)	50	41	2	A
021201	Elements of Mechanical Engineering	100	51	3	P
021201P	Elements of Mechanical Engineering (Practical)	50	42	1	A
021203P	Workshop (Practical)	100	86	4	A
211202	Mathematics-II	100	53	4	D

SGPA:7.22 CGPA:6.93

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	71	4	B
011303	Building Science	100	61	3	D
011303P	Building Science(Practical)	50	44	2	A
011307	Fluid Mechanics	100	69	4	D
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	77	3	B
011305	Engineering Geology	100	53	3	D
011305P	Engineering Geology(Practical)	50	43	1	A
241306	Industrial Economics & Accountancy	100	68	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	44	2	A
			0		

SGPA:7.37 CGPA:7.07

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	56	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	44	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	65	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
011404	FIELD MEASUREMENT (SURVEYING)	100	52	3	D
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	43	2	A
011406	MECHANICS OF SOLID - I	100	58	4	P
011406P	MECHANICS OF SOLID - I(Practical)	50	41	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	72	3	C
021407	THEMODYNAMICS	100	61	4	C

SGPA:7.07 CGPA:7.07

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011508	ADVANCED SURVEYING	100	54	3	D
011508P	ADVANCED SURVEYING(Practical)	50	45	2	A+
021510	FLUID MACHINERY	100	52	3	D
021510P	FLUID MACHINERY(Practical)	50	45	2	A+
011509	SOIL MECHANICS	100	66	3	C
011509P	SOIL MECHANICS(Practical)	50	45	2	A+
011511	STRUCTURAL ANALYSIS	100	74	4	B
011512	ENGINEERING HYDROLOGY	100	65	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	68	3	C
			0		

SGPA:7.73 CGPA:7.20

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011615	SOIL & ROCK MECHANICS	100	59	3	P
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	54	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	59	3	D
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	45	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	65	3	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	44	2	A
011619	TRANSPORTATION ENGINEERING - I	100	54	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	45	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	58	2	D
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	44		A

SGPA:7.33 CGPA:7.22

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011721P	INDUSTRIAL TRAINING(Practical)	50	43	2	A
011729P	PROJECT-1(Practical)	100	89	3	A
011724	TRANSPORTATION ENGINEERING-II	100	58	3	D
011722	FOUNDATION ENGINEERING	100	68	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	59	3	D
011725	DESIGN OF HYDRAULIC STRUCTURES	100	84	3	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	44	2	A
011760	SOLID WASTE MANAGEMENT	100	53	3	D
011726	DESIGN OF CONCRETE STRUCTURE-II	100	70	3	B
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	43	2	A
			0		

SGPA:7.67 CGPA:7.29

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	60	3	C
011852	IRRIGATION ENGINEERING	100	60	3	C
011855	GROUND WATER ENGINEERING	100	59	3	P
011841	INDUSTRIAL WASTE TREATMENT	100	59	3	D
011850	PRE-STRESSED CONCRETE DESIGN	100	69	3	C
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

SGPA:7.56 CGPA:7.32

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :DEVNANDAN KUMAR  
**Father's Name** : ARVIND PRASAD MANDAL  
**Mother's Name** : REKHA DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11101116026

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	51	4	P
221101	Physics	100	48	3	P
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	48	3	P
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	51	3	P
061101P	Fundamentals of information technology (Practical)	50	37	1	B
211101	Mathematics-1	100	50	4	P
021102	Engineering graphics	100	60	2	C
021102P	Engineering graphics (Practical)	50	44	3	A

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	57	3	D
011508P	ADVANCED SURVEYING(Practical)	50	43	2	A
021510	FLUID MACHINERY	100	55	3	D
021510P	FLUID MACHINERY(Practical)	50	44	2	A
011509	SOIL MECHANICS	100	53	3	D
011509P	SOIL MECHANICS(Practical)	50	45	2	A+
011511	STRUCTURAL ANALYSIS	100	53	4	D
011512	ENGINEERING HYDROLOGY	100	59	3	D
011512P	ENGINEERING HYDROLOGY(Practical)	50	44	1	A
011513	MECHANICS OF SOLID - II	100	66	3	C
			0		

**SGPA:6.30 CGPA:6.30**

**SGPA:7.00 CGPA:6.96**

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	51	3	D
011202P	Environmental science (Practical)	50	43	2	A
231201	Engineering chemistry	100	61	3	D
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	52	3	D
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	52	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	64	4	D

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	55	3	P
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	2	A+
011616	STRUCTURAL ANALYSIS - II	100	61	3	C
011617	DESIGN OF CONCRETE STRUCTURE - I	100	59	3	D
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	2	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	66	3	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	53	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	66	2	C
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46		A+

**SGPA:7.56 CGPA:6.93**

**SGPA:7.67 CGPA:7.07**

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	60	4	C
011303	Building Science	100	58	3	P
011303P	Building Science(Practical)	50	46	2	A+
011307	Fluid Mechanics	100	50	4	P
011307P	Fluid Mechanics(Practical)	50	44	1	A
241301	Organizational Behaviour & Industrial Psychology	100	75	3	B
011305	Engineering Geology	100	56	3	D
011305P	Engineering Geology(Practical)	50	45	1	A+
241306	Industrial Economics & Accountancy	100	66	4	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	44	2	A
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
011729P	PROJECT-1(Practical)	100	92	3	A+
011724	TRANSPORTATION ENGINEERING-II	100	65	3	C
011722	FOUNDATION ENGINEERING	100	69	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	60	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	69	3	C
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	46	2	A+
011760	SOLID WASTE MANAGEMENT	100	79	3	B
011726	DESIGN OF CONCRETE STRUCTURE-II	100	68	3	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	46	2	A+
			0		

**SGPA:7.04 CGPA:6.96**

**SGPA:8.11 CGPA:7.22**

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	54	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	42	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	66	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	43	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	54	3	D
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	42	2	A
011406	MECHANICS OF SOLID - I	100	50	4	P
011406P	MECHANICS OF SOLID - I(Practical)	50	42	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	53	3	D
021407	THEMODYNAMICS	100	62	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	65	3	C
011852	IRRIGATION ENGINEERING	100	63	3	C
011855	GROUND WATER ENGINEERING	100	56	3	D
011841	INDUSTRIAL WASTE TREATMENT	100	74	3	B
011850	PRE-STRESSED CONCRETE DESIGN	100	72	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	89	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	44	2	A
			0		
			0		
			0		
			0		

**SGPA:6.89 CGPA:6.94**

**SGPA:8.00 CGPA:7.32**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : SONU  
**Father's Name** : ASHOK KUMAR  
**Mother's Name** : SUDHA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11101116033

### 1st Semester

### 5th Semester

Paper	Paper Name	FM	MO	Credit	Grade
241105	Communicative English	100	60	4	C
221101	Physics	100	50	3	D
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	45	3	P
031101P	Basic Electrical Engineering (Practical)	50	40	2	A
061101	Fundamentals of information technology	100	52	3	D
061101P	Fundamentals of information technology (Practical)	50	40	1	A
211101	Mathematics-1	100	67	4	D
021102	Engineering graphics	100	59	2	D
021102P	Engineering graphics (Practical)	50	38	3	B

Paper	Paper Name	FM	MO	Credit	Grade
011508	ADVANCED SURVEYING	100	68	3	C
011508P	ADVANCED SURVEYING(Practical)	50	45	2	A+
021510	FLUID MACHINERY	100	58	3	D
021510P	FLUID MACHINERY(Practical)	50	45	2	A+
011509	SOIL MECHANICS	100	63	3	C
011509P	SOIL MECHANICS(Practical)	50	45	2	A+
011511	STRUCTURAL ANALYSIS	100	66	4	C
011512	ENGINEERING HYDROLOGY	100	61	3	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	46	1	A+
011513	MECHANICS OF SOLID - II	100	63	3	C
			0		

SGPA:6.81 CGPA:6.81

SGPA:7.69 CGPA:7.31

### 2nd Semester

### 6th Semester

Paper	Paper Name	FM	MO	Credit	Grade
011202	Environmental science	100	59	3	D
011202P	Environmental science (Practical)	50	42	2	A
231201	Engineering chemistry	100	59	3	D
231201P	Engineering chemistry (Practical)	50	39	2	B
011201	Engineering mechanics	100	69	3	D
011201P	Engineering mechanics (Practical)	50	42	2	A
021201	Elements of Mechanical Engineering	100	51	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	43	1	A
021203P	Workshop (Practical)	100	87	4	A
211202	Mathematics-II	100	75	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011615	SOIL & ROCK MECHANICS	100	65	3	C
011615P	SOIL & ROCK MECHANICS(Practical)	50	44	2	A
011616	STRUCTURAL ANALYSIS - II	100	53	3	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	63	3	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	44	2	A
011618	ENVIRONMENTAL ENGINEERING - I	100	71	3	B
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	45	2	A+
011619	TRANSPORTATION ENGINEERING - I	100	54	3	D
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	45	2	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	82	2	A
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	45		A+

SGPA:7.30 CGPA:7.06

SGPA:8.00 CGPA:7.43

### 3rd Semester

### 7th Semester

Paper	Paper Name	FM	MO	Credit	Grade
211303	Mathematics - III	100	56	4	D
011303	Building Science	100	50	3	D
011303P	Building Science(Practical)	50	43	2	A
011307	Fluid Mechanics	100	71	4	C
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	79	3	B
011305	Engineering Geology	100	53	3	D
011305P	Engineering Geology(Practical)	50	45	1	A+
241306	Industrial Economics & Accountancy	100	78	4	B
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	44	2	A
			0		

Paper	Paper Name	FM	MO	Credit	Grade
011721P	INDUSTRIAL TRAINING(Practical)	50	44	2	A
011729P	PROJECT-1(Practical)	100	89	3	A
011724	TRANSPORTATION ENGINEERING-II	100	65	3	C
011722	FOUNDATION ENGINEERING	100	64	3	C
011723	ENVIRONMENTAL ENGINEERING-II	100	61	3	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	69	3	C
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	45	2	A+
011760	SOLID WASTE MANAGEMENT	100	80	3	A
011726	DESIGN OF CONCRETE STRUCTURE-II	100	72	3	B
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	44	2	A
			0		

SGPA:7.41 CGPA:7.17

SGPA:8.07 CGPA:7.52

### 4th Semester

### 8th Semester

Paper	Paper Name	FM	MO	Credit	Grade
051401	OBJECT ORIENTED PROGRAMMING	100	70	3	B
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	41	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	64	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	43	2	A
011404	FIELD MEASUREMENT (SURVEYING)	100	69	3	C
011404P	FIELD MEASUREMENT (SURVEYING)(Practical)	50	40	2	A
011406	MECHANICS OF SOLID - I	100	50	4	D
011406P	MECHANICS OF SOLID - I(Practical)	50	42	1	A
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	58	3	D
021407	THEMODYNAMICS	100	67	4	C

Paper	Paper Name	FM	MO	Credit	Grade
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	69	3	C
011852	IRRIGATION ENGINEERING	100	71	3	B
011855	GROUND WATER ENGINEERING	100	72	3	B
011841	INDUSTRIAL WASTE TREATMENT	100	68	3	C
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	71	3	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	88	10	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	43	2	A
			0		
			0		
			0		
			0		

SGPA:7.37 CGPA:7.22

SGPA:8.22 CGPA:7.61

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : NISHINDRA KINJAL

**Registration No.**

**:11102105009**

**Father's Name** : MAHENDRA KUMAR

**Mother's Name** : MANJU KUMARI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	59	4	D
221101	Physics	100	63	3	C
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	55	3	D
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	55	3	D
061101P	Fundamentals of information technology (Practical)	50	45	1	A+
211101	Mathematics-1	100	54	4	D
021102	Engineering graphics	100	86	2	A
021102P	Engineering graphics (Practical)	50	47	3	A+

SGPA:7.37 CGPA:7.37

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	58	3	D
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	61	3	C
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	55	3	D
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	83	3	A
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	58	4	D

SGPA:8.07 CGPA:7.72

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	70	4	B
021305	Material Science	100	65	4	C
011307	Fluid Mechanics	100	64	4	C
011307P	Fluid Mechanics(Practical)	50	47	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	81	3	A
021307	Thermodynamics	100	66	4	C
021306	Strength of Material	100	68	3	C
021306P	Strength of Material(Practical)	50	46	2	A+
			0		
			0		

SGPA:7.76 CGPA:7.73

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	70	3	B
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	48	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	77	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
041401	BASIC ELECTRONICS	100	61	3	C
041401P	BASIC ELECTRONICS(Practical)	50	47	2	A+
021408	KINEMATICS OF MACHINERY	100	78	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	73	3	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	48	2	A+
021411P	MACHINE DRAWING(Practical)	50	46	3	A+

SGPA:8.70 CGPA:7.98

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	64	3	C
021510	FLUID MACHINERY	100	77	3	B

021510P	FLUID MACHINERY(Practical)	50	48	2	A+
061505	INFORMATION SECURITY	100	70	3	B
021512	STEAM POWER SYSTEM	100	75	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	45	2	A+
021513	DYNAMICS OF MACHINERY	100	85	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	48	2	A+
021514	MACHINE TOOLS & MACHINERY	100	75	4	B
			0		

SGPA:8.48 CGPA:8.08

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	48	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	87	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	48	2	A+
021616	HEAT & MASS TRANSFER	100	61	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	46	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	72	4	B
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	71	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	69	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	63	4	C
			0		

SGPA:8.07 CGPA:8.08

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	48	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	69	3	C
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	48	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	66	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	48	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	55	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	47	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	75	4	B
021723	OPERATION RESEARCH	100	80	4	A

SGPA:8.50 CGPA:8.14

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	61	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	77	3	B
021821	MECHANICAL SYSTEM DESIGN	100	81	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	72	4	B
021840P	PROJECT(Practical)	100	97	10	A+
			0		
			0		
			0		
			0		

SGPA:8.88 CGPA:8.23

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :KUNDAN KUMAR  
**Father's Name** : NARESH CHAUDHARI  
**Mother's Name** : KAUSHLYA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11102105010

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	62	4	C
221101	Physics	100	54	3	P
221101P	Physics (Practical)	50	40	2	A
031101	Basic Electrical Engineering	100	53	3	D
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	54	3	D
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	64	4	C
021102	Engineering graphics	100	65	2	C
021102P	Engineering graphics (Practical)	50	44	3	A

SGPA:7.15 CGPA:7.15

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	53	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	53	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	58	3	D
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	61	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	66	4	C

SGPA:7.89 CGPA:7.52

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	73	4	C
021305	Material Science	100	60	4	C
011307	Fluid Mechanics	100	67	4	D
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	75	3	B
021307	Thermodynamics	100	66	4	D
021306	Strength of Material	100	62	3	C
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

SGPA:7.16 CGPA:7.41

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	54	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	57	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	44	2	A
041401	BASIC ELECTRONICS	100	58	3	P
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	75	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	65	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	46	3	A+

SGPA:7.85 CGPA:7.52

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	57	3	D
021510	FLUID MACHINERY	100	79	3	B

021510P	FLUID MACHINERY(Practical)	50	43	2	A
061505	INFORMATION SECURITY	100	52	3	D
021512	STEAM POWER SYSTEM	100	73	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	46	2	A+
021513	DYNAMICS OF MACHINERY	100	90	3	A+
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	2	A
021514	MACHINE TOOLS & MACHINERY	100	73	4	B
			0		

SGPA:8.08 CGPA:7.63

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	43	1	A
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	44	2	A
021616	HEAT & MASS TRANSFER	100	63	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	42	2	A
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	59	4	D
021617	NON-CONVENTIONAL MANUFACTURING	100	61	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	69	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	71	4	B
			0		

SGPA:7.59 CGPA:7.62

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	47	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	72	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	48	3	P
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	48	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	68	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	47	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	78	4	B
021723	OPERATION RESEARCH	100	71	4	B

SGPA:8.36 CGPA:7.73

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	64	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	70	3	B
021821	MECHANICAL SYSTEM DESIGN	100	84	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	48	2	A+
021827	INDUSTRIAL POLLUTION	100	69	4	C
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.73 CGPA:7.85

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :VIKAS KUMAR  
**Father's Name** :NARENDRA KUMAR SHARMA  
**Mother's Name** :INDU KUMARI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11102105011

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	75	3	B
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	75	3	B
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
211101	Mathematics-1	100	66	4	C
061101	Fundamentals of information technology	100	62	3	C
061101P	Fundamentals of information technology (Practical)	50	39	1	B
021102	Engineering graphics	100	69	2	C
021102P	Engineering graphics (Practical)	50	44	3	A
241105	Communicative English	100	69	4	C

SGPA:7.78 CGPA:7.78

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	72	3	B
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	78	3	B
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	68	3	C
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	89	3	A
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	71	4	B

SGPA:8.81 CGPA:8.30

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	67	4	C
021305	Material Science	100	64	4	C
011307	Fluid Mechanics	100	52	4	D
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	88	3	A
021307	Thermodynamics	100	62	4	C
021306	Strength of Material	100	61	3	C
021306P	Strength of Material(Practical)	50	45	2	A+
			0		
			0		

SGPA:7.44 CGPA:8.03

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	67	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	64	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	58	3	D
041401P	BASIC ELECTRONICS(Practical)	50	47	2	A+
021408	KINEMATICS OF MACHINERY	100	73	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	73	3	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	48	2	A+
021411P	MACHINE DRAWING(Practical)	50	48	3	A+

SGPA:8.37 CGPA:8.11

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	66	3	C
021510	FLUID MACHINERY	100	52	3	D

021510P	FLUID MACHINERY(Practical)	50	44	2	A
061505	INFORMATION SECURITY	100	69	3	C
021512	STEAM POWER SYSTEM	100	74	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	45	2	A+
021513	DYNAMICS OF MACHINERY	100	92	3	A+
021513P	DYNAMICS OF MACHINERY(Practical)	50	48	2	A+
021514	MACHINE TOOLS & MACHINERY	100	81	4	A
			0		

SGPA:8.32 CGPA:8.15

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	46	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	86	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	46	2	A+
021616	HEAT & MASS TRANSFER	100	64	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	44	2	A
021617	NON-CONVENTIONAL MANUFACTURING	100	73	4	B
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	70	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	69	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	66	4	C
			0		

SGPA:8.00 CGPA:8.13

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	48	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	68	3	C
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	48	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	65	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	48	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	63	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	47	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	76	4	B
021723	OPERATION RESEARCH	100	86	4	A

SGPA:8.61 CGPA:8.20

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	84	4	A
061822	MANAGEMENT INFORMATION SYSTEM	100	74	3	B
021821	MECHANICAL SYSTEM DESIGN	100	71	3	B
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	81	4	A
021840P	PROJECT(Practical)	100	96	10	A+
			0		
			0		
			0		
			0		

SGPA:9.23 CGPA:8.33

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : ROSHAN KUMAR  
**Father's Name** : MAHESHWAR UPADHYAY  
**Mother's Name** : MAHAGAURI DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11102105013

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	65	4	C
221101	Physics	100	51	3	P
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	50	3	D
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	62	3	C
061101P	Fundamentals of information technology (Practical)	50	43	1	A
211101	Mathematics-1	100	58	4	D
021102	Engineering graphics	100	59	2	D
021102P	Engineering graphics (Practical)	50	46	3	A+

SGPA:7.15 CGPA:7.15

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	53	3	D
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	58	3	P
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	64	3	C
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	70	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	53	4	D

SGPA:7.85 CGPA:7.50

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	54	4	D
021305	Material Science	100	53	4	D
011307	Fluid Mechanics	100	52	4	P
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	72	3	B
021307	Thermodynamics	100	57	4	D
021306	Strength of Material	100	56	3	D
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

SGPA:6.56 CGPA:7.20

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	56	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	53	3	D
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	65	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	58	3	D
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	45	3	A+

SGPA:7.78 CGPA:7.35

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	67	3	C
021510	FLUID MACHINERY	100	65	3	C

021510P	FLUID MACHINERY(Practical)	50	43	2	A
061505	INFORMATION SECURITY	100	53	3	D
021512	STEAM POWER SYSTEM	100	61	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	44	2	A
021513	DYNAMICS OF MACHINERY	100	85	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	46	2	A+
021514	MACHINE TOOLS & MACHINERY	100	75	4	B
			0		

SGPA:7.84 CGPA:7.44

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	46	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	81	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	46	2	A+
021616	HEAT & MASS TRANSFER	100	68	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	59	4	D
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	70	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	63	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	65	4	C
			0		

SGPA:7.67 CGPA:7.48

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	72	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	73	3	B
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	66	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	45	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	74	4	B
021723	OPERATION RESEARCH	100	85	4	A

SGPA:8.82 CGPA:7.68

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	69	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	60	3	C
021821	MECHANICAL SYSTEM DESIGN	100	64	3	C
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	63	4	C
021840P	PROJECT(Practical)	100	93	10	A+
			0		
			0		
			0		
			0		

SGPA:8.38 CGPA:7.77



# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :BABUL KUMAR  
**Father's Name** :KAPIL DEO PRASAD  
**Mother's Name** :MALA DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11102105014

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	64	3	C
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	53	3	D
031101P	Basic Electrical Engineering (Practical)	50	45	2	A+
211101	Mathematics-1	100	64	4	C
061101	Fundamentals of information technology	100	57	3	D
061101P	Fundamentals of information technology (Practical)	50	41	1	A
021102	Engineering graphics	100	60	2	C
021102P	Engineering graphics (Practical)	50	45	3	A+
241105	Communicative English	100	59	4	D

SGPA:7.41 CGPA:7.41

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	56	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	59	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	67	3	C
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	77	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	56	4	D

SGPA:7.96 CGPA:7.69

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	55	4	D
021305	Material Science	100	70	4	B
011307	Fluid Mechanics	100	56	4	D
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	76	3	B
021307	Thermodynamics	100	58	4	D
021306	Strength of Material	100	61	3	C
021306P	Strength of Material(Practical)	50	45	2	A+
			0		
			0		

SGPA:7.16 CGPA:7.52

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	54	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	48	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	72	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
041401	BASIC ELECTRONICS	100	57	3	D
041401P	BASIC ELECTRONICS(Practical)	50	46	2	A+
021408	KINEMATICS OF MACHINERY	100	81	4	A
021409	MANUFACTURING BY SHAPING AND JOINING	100	70	3	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	48	2	A+
021411P	MACHINE DRAWING(Practical)	50	48	3	A+

SGPA:8.52 CGPA:7.77

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	71	3	B
021510	FLUID MACHINERY	100	71	3	B

021510P	FLUID MACHINERY(Practical)	50	48	2	A+
061505	INFORMATION SECURITY	100	70	3	B
021512	STEAM POWER SYSTEM	100	75	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	48	2	A+
021513	DYNAMICS OF MACHINERY	100	88	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	48	2	A+
021514	MACHINE TOOLS & MACHINERY	100	81	4	A
			0		

SGPA:8.76 CGPA:7.96

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	42	1	A
021615	DESIGN OF MACHINE ELEMENT	100	82	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	41	2	A
021616	HEAT & MASS TRANSFER	100	53	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	60	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	68	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	69	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	73	4	B
			0		

SGPA:7.70 CGPA:7.92

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	48	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	76	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	76	3	B
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	58	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	79	4	B
021723	OPERATION RESEARCH	100	75	4	B

SGPA:8.57 CGPA:8.02

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	65	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	74	3	B
021821	MECHANICAL SYSTEM DESIGN	100	80	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	73	4	B
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.88 CGPA:8.12

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : PRAVINDRA KUMAR

**Registration No.**

:11102105015

**Father's Name** : RAJENDRA SINGH

**Mother's Name** : PRABHA DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	50	4	D
221101	Physics	100	52	3	P
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	72	3	C
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
061101	Fundamentals of information technology	100	53	3	P
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	51	4	P
021102	Engineering graphics	100	55	2	D
021102P	Engineering graphics (Practical)	50	44	3	A

SGPA:6.63 CGPA:6.63

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	54	3	P
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	53	3	D
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	75	3	B
011201P	Engineering mechanics (Practical)	50	44	2	A
021201	Elements of Mechanical Engineering	100	64	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	88	4	A
211202	Mathematics-II	100	54	4	P

SGPA:7.48 CGPA:7.06

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	53	4	D
021305	Material Science	100	62	4	D
011307	Fluid Mechanics	100	59	4	P
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	67	3	C
021307	Thermodynamics	100	63	4	D
021306	Strength of Material	100	77	3	C
021306P	Strength of Material(Practical)	50	45	2	A+
			0		
			0		

SGPA:6.56 CGPA:6.90

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	52	3	P
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	56	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	70	3	C
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	65	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	58	3	D
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	45	3	A+

SGPA:7.78 CGPA:7.12

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	55	3	D
021510	FLUID MACHINERY	100	62	3	C

021510P	FLUID MACHINERY(Practical)	50	45	2	A+
061505	INFORMATION SECURITY	100	58	3	D
021512	STEAM POWER SYSTEM	100	60	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	43	2	A
021513	DYNAMICS OF MACHINERY	100	86	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	2	A
021514	MACHINE TOOLS & MACHINERY	100	61	4	C
			0		

SGPA:7.56 CGPA:7.21

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	46	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	83	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	47	2	A+
021616	HEAT & MASS TRANSFER	100	52	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	54	4	D
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	67	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	69	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	54	4	D
			0		

SGPA:7.37 CGPA:7.23

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	48	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	70	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	48	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	58	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	48	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	54	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	47	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	74	4	B
021723	OPERATION RESEARCH	100	53	4	D

SGPA:8.07 CGPA:7.36

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	57	4	D
061822	MANAGEMENT INFORMATION SYSTEM	100	60	3	C
021821	MECHANICAL SYSTEM DESIGN	100	70	3	B
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	48	2	A+
021827	INDUSTRIAL POLLUTION	100	62	4	C
021840P	PROJECT(Practical)	100	94	10	A+
			0		
			0		
			0		
			0		

SGPA:8.35 CGPA:7.48

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : VIDHYA SAGAR

**Registration No.**

: 11102105016

**Father's Name** : BADRI LAL SAW

**Mother's Name** : PARO DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	58	4	D
221101	Physics	100	55	3	P
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	52	3	P
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
211101	Mathematics-1	100	51	4	D
061101	Fundamentals of information technology	100	51	3	D
061101P	Fundamentals of information technology (Practical)	50	42	1	A
021102	Engineering graphics	100	60	2	C
021102P	Engineering graphics (Practical)	50	47	3	A+

SGPA:6.85 CGPA:6.85

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	53	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	53	3	P
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	47	3	P
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	66	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	52	4	D

SGPA:7.52 CGPA:7.19

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	86	4	B
021305	Material Science	100	58	4	D
011307	Fluid Mechanics	100	77	4	C
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	73	3	B
021307	Thermodynamics	100	67	4	D
021306	Strength of Material	100	61	3	C
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

SGPA:7.32 CGPA:7.23

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	53	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
041401	BASIC ELECTRONICS	100	76	3	C
041401P	BASIC ELECTRONICS(Practical)	50	46	2	A+
021408	KINEMATICS OF MACHINERY	100	66	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	63	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	46	3	A+

SGPA:8.00 CGPA:7.42

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	69	3	C
021510	FLUID MACHINERY	100	58	3	D

021510P	FLUID MACHINERY(Practical)	50	46	2	A+
061505	INFORMATION SECURITY	100	52	3	D
021512	STEAM POWER SYSTEM	100	68	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	46	2	A+
021513	DYNAMICS OF MACHINERY	100	85	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	2	A
021514	MACHINE TOOLS & MACHINERY	100	74	4	B
			0		

SGPA:7.80 CGPA:7.50

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	45	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	45	2	A+
021616	HEAT & MASS TRANSFER	100	53	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	57	4	D
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	69	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	60	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	61	4	C
			0		

SGPA:7.52 CGPA:7.50

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	70	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	60	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	59	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	69	4	C
021723	OPERATION RESEARCH	100	73	4	B

SGPA:8.32 CGPA:7.62

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	65	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	72	3	B
021821	MECHANICAL SYSTEM DESIGN	100	74	3	B
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	69	4	C
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.62 CGPA:7.75

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : ARVIND KUMAR  
**Father's Name** : RAJENDRA PRASAD  
**Mother's Name** : PHULMATI DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11102105017

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	66	4	C
221101	Physics	100	52	3	P
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	53	3	P
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
061101	Fundamentals of information technology	100	53	3	D
061101P	Fundamentals of information technology (Practical)	50	42	1	A
211101	Mathematics-1	100	53	4	P
021102	Engineering graphics	100	58	2	D
021102P	Engineering graphics (Practical)	50	45	3	A+

SGPA:6.78 CGPA:6.78

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	48	3	P
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	55	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	75	3	B
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	72	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	52	4	P

SGPA:7.81 CGPA:7.30

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	52	4	D
021305	Material Science	100	53	4	D
011307	Fluid Mechanics	100	55	4	P
011307P	Fluid Mechanics(Practical)	50	44	1	A
241301	Organizational Behaviour & Industrial Psychology	100	66	3	C
021307	Thermodynamics	100	52	4	D
021306	Strength of Material	100	59	3	D
021306P	Strength of Material(Practical)	50	45	2	A+
			0		
			0		

SGPA:6.40 CGPA:7.01

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	52	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	44	2	A
041401	BASIC ELECTRONICS	100	53	3	P
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	66	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	63	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	45	2	A+
021411P	MACHINE DRAWING(Practical)	50	45	3	A+

SGPA:7.70 CGPA:7.19

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	54	3	D
021510	FLUID MACHINERY	100	52	3	D

021510P	FLUID MACHINERY(Practical)	50	44	2	A
061505	INFORMATION SECURITY	100	53	3	D
021512	STEAM POWER SYSTEM	100	67	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	43	2	A
021513	DYNAMICS OF MACHINERY	100	89	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	2	A
021514	MACHINE TOOLS & MACHINERY	100	72	4	B
			0		

SGPA:7.52 CGPA:7.25

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	46	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	46	2	A+
021616	HEAT & MASS TRANSFER	100	60	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	53	4	D
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	60	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	59	4	D
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	59	4	D
			0		

SGPA:7.33 CGPA:7.27

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	45	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	45	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	57	3	D
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	59	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	55	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	77	4	B
021723	OPERATION RESEARCH	100	92	4	A+

SGPA:8.43 CGPA:7.44

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	64	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	65	3	C
021821	MECHANICAL SYSTEM DESIGN	100	64	3	C
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	70	4	B
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.54 CGPA:7.58

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : ROSHAN KUMAR  
**Father's Name** : DILIP KUMAR RAJAK  
**Mother's Name** : ANJU DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11102105021

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	68	4	C
221101	Physics	100	64	3	C
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	53	3	D
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	55	3	D
061101P	Fundamentals of information technology (Practical)	50	44	1	A
021102	Engineering graphics	100	59	2	D
021102P	Engineering graphics (Practical)	50	44	3	A
211101	Mathematics-1	100	72	4	B

SGPA:7.44 CGPA:7.44

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	53	3	D
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	61	3	C
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	81	3	A
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	72	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	71	4	B

SGPA:8.59 CGPA:8.02

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	73	4	B
021305	Material Science	100	65	4	C
011307	Fluid Mechanics	100	63	4	C
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	73	3	B
021307	Thermodynamics	100	60	4	C
021306	Strength of Material	100	75	3	B
021306P	Strength of Material(Practical)	50	44	2	A
			0		
			0		

SGPA:7.68 CGPA:7.91

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	59	3	P
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	70	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
041401	BASIC ELECTRONICS	100	54	3	D
041401P	BASIC ELECTRONICS(Practical)	50	47	2	A+
021408	KINEMATICS OF MACHINERY	100	62	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	66	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	45	3	A+

SGPA:8.00 CGPA:7.93

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	70	3	B
021510	FLUID MACHINERY	100	62	3	C

021510P	FLUID MACHINERY(Practical)	50	48	2	A+
061505	INFORMATION SECURITY	100	67	3	C
021512	STEAM POWER SYSTEM	100	67	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	46	2	A+
021513	DYNAMICS OF MACHINERY	100	78	3	B
021513P	DYNAMICS OF MACHINERY(Practical)	50	48	2	A+
021514	MACHINE TOOLS & MACHINERY	100	63	4	C
			0		

SGPA:7.96 CGPA:7.94

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	46	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	82	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	46	2	A+
021616	HEAT & MASS TRANSFER	100	62	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	46	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	67	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	72	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	69	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	66	4	C
			0		

SGPA:7.93 CGPA:7.94

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	56	3	D
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	63	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	45	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	60	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	71	4	B
021723	OPERATION RESEARCH	100	83	4	A

SGPA:8.50 CGPA:8.02

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	72	4	B
061822	MANAGEMENT INFORMATION SYSTEM	100	69	3	C
021821	MECHANICAL SYSTEM DESIGN	100	77	3	B
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	74	4	B
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.81 CGPA:8.12

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :DEEPAK KUMAR MANJHI

**Registration No.**

**:11102105023**

**Father's Name** : JAIRAM MANJHI

**Mother's Name** : USHA DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	55	4	D
221101	Physics	100	65	3	D
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	54	3	P
031101P	Basic Electrical Engineering (Practical)	50	45	2	A+
061101	Fundamentals of information technology	100	52	3	D
061101P	Fundamentals of information technology (Practical)	50	45	1	A+
211101	Mathematics-1	100	53	4	D
021102	Engineering graphics	100	58	2	D
021102P	Engineering graphics (Practical)	50	45	3	A+

SGPA:7.00 CGPA:7.00

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	51	3	D
011202P	Environmental science (Practical)	50	43	2	A
231201	Engineering chemistry	100	52	3	D
231201P	Engineering chemistry (Practical)	50	44	2	A
011201	Engineering mechanics	100	64	3	C
011201P	Engineering mechanics (Practical)	50	44	2	A
021201	Elements of Mechanical Engineering	100	77	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	44	1	A
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	51	4	P

SGPA:7.56 CGPA:7.28

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	72	4	B
021305	Material Science	100	61	4	C
011307	Fluid Mechanics	100	61	4	D
011307P	Fluid Mechanics(Practical)	50	44	1	A
241301	Organizational Behaviour & Industrial Psychology	100	86	3	A
021307	Thermodynamics	100	66	4	C
021306	Strength of Material	100	69	3	C
021306P	Strength of Material(Practical)	50	45	2	A+
			0		
			0		

SGPA:7.56 CGPA:7.37

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	55	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	62	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	61	3	D
041401P	BASIC ELECTRONICS(Practical)	50	46	2	A+
021408	KINEMATICS OF MACHINERY	100	77	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	71	3	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	47	2	A+
021411P	MACHINE DRAWING(Practical)	50	45	3	A+

SGPA:8.26 CGPA:7.59

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	69	3	C
021510	FLUID MACHINERY	100	71	3	B

021510P	FLUID MACHINERY(Practical)	50	45	2	A+
061505	INFORMATION SECURITY	100	50	3	P
021512	STEAM POWER SYSTEM	100	73	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	43	2	A
021513	DYNAMICS OF MACHINERY	100	82	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	46	2	A+
021514	MACHINE TOOLS & MACHINERY	100	68	4	C
			0		

SGPA:7.88 CGPA:7.65

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	44	1	A
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	44	2	A
021616	HEAT & MASS TRANSFER	100	52	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	43	2	A
021617	NON-CONVENTIONAL MANUFACTURING	100	60	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	70	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	65	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	70	4	B
			0		

SGPA:7.78 CGPA:7.67

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	47	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	59	3	D
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	52	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	55	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	47	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	74	4	B
021723	OPERATION RESEARCH	100	72	4	B

SGPA:8.14 CGPA:7.74

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	66	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	59	3	D
021821	MECHANICAL SYSTEM DESIGN	100	69	3	C
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	67	4	C
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.27 CGPA:7.81

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :DEEPAK KR YADAV

**Registration No.**

:11102105024

**Father's Name** :METHU GOPE

**Mother's Name** : SUMITRA DEVI

**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	50	3	D
221101P	Physics (Practical)	50	43	2	A
021102	Engineering graphics	100	84	2	A
021102P	Engineering graphics (Practical)	50	45	3	A+
031101	Basic Electrical Engineering	100	53	3	D
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	51	3	P
061101P	Fundamentals of information technology (Practical)	50	44	1	A
211101	Mathematics-1	100	62	4	C
241105	Communicative English	100	58	4	D

SGPA:7.26 CGPA:7.26

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	63	3	C
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	58	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	73	3	B
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	78	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	53	4	P

SGPA:8.04 CGPA:7.65

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	75	4	B
021305	Material Science	100	66	4	C
011307	Fluid Mechanics	100	66	4	C
011307P	Fluid Mechanics(Practical)	50	47	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	77	3	B
021307	Thermodynamics	100	70	4	B
021306	Strength of Material	100	73	3	B
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

SGPA:7.92 CGPA:7.73

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	61	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	79	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	48	2	A+
041401	BASIC ELECTRONICS	100	53	3	D
041401P	BASIC ELECTRONICS(Practical)	50	46	2	A+
021408	KINEMATICS OF MACHINERY	100	72	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	66	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	48	2	A+
021411P	MACHINE DRAWING(Practical)	50	48	3	A+

SGPA:8.37 CGPA:7.90

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	67	3	C
021510	FLUID MACHINERY	100	67	3	C

021510P	FLUID MACHINERY(Practical)	50	48	2	A+
061505	INFORMATION SECURITY	100	64	3	C
021512	STEAM POWER SYSTEM	100	58	3	D
021512P	STEAM POWER SYSTEM(Practical)	50	48	2	A+
021513	DYNAMICS OF MACHINERY	100	88	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	48	2	A+
021514	MACHINE TOOLS & MACHINERY	100	66	4	C
			0		

SGPA:7.84 CGPA:7.89

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	48	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	86	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	48	2	A+
021616	HEAT & MASS TRANSFER	100	62	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	48	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	64	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	73	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	67	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	66	4	C
			0		

SGPA:7.93 CGPA:7.89

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	73	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	62	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	52	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	72	4	B
021723	OPERATION RESEARCH	100	65	4	C

SGPA:8.32 CGPA:7.96

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	83	4	A
061822	MANAGEMENT INFORMATION SYSTEM	100	69	3	C
021821	MECHANICAL SYSTEM DESIGN	100	72	3	B
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	70	4	B
021840P	PROJECT(Practical)	100	97	10	A+
			0		
			0		
			0		
			0		

SGPA:8.96 CGPA:8.08

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :NANDAN PODDAR  
**Father's Name** :BAJRANGI PODDAR  
**Mother's Name** : URMILA DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11102105025

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	60	3	C
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	52	3	P
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
211101	Mathematics-1	100	57	4	P
061101	Fundamentals of information technology	100	51	3	D
061101P	Fundamentals of information technology (Practical)	50	41	1	A
241105	Communicative English	100	62	4	C
021102	Engineering graphics	100	79	2	B
021102P	Engineering graphics (Practical)	50	46	3	A+

SGPA:7.15 CGPA:7.15

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	59	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	60	3	C
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	76	3	B
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	72	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	57	4	P

SGPA:8.04 CGPA:7.59

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	68	4	C
021305	Material Science	100	53	4	D
011307	Fluid Mechanics	100	52	4	D
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	87	3	A
021307	Thermodynamics	100	63	4	D
021306	Strength of Material	100	65	3	C
021306P	Strength of Material(Practical)	50	46	2	A+
			0		
			0		

SGPA:7.12 CGPA:7.44

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	55	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	53	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
041401	BASIC ELECTRONICS	100	60	3	D
041401P	BASIC ELECTRONICS(Practical)	50	44	2	A
021408	KINEMATICS OF MACHINERY	100	66	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	61	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	45	2	A+
021411P	MACHINE DRAWING(Practical)	50	44	3	A

SGPA:7.70 CGPA:7.51

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	56	3	D
021510	FLUID MACHINERY	100	55	3	D

021510P	FLUID MACHINERY(Practical)	50	44	2	A
061505	INFORMATION SECURITY	100	52	3	D
021512	STEAM POWER SYSTEM	100	58	3	D
021512P	STEAM POWER SYSTEM(Practical)	50	44	2	A
021513	DYNAMICS OF MACHINERY	100	86	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	2	A
021514	MACHINE TOOLS & MACHINERY	100	72	4	B
			0		

SGPA:7.40 CGPA:7.49

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	45	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	83	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	44	2	A
021616	HEAT & MASS TRANSFER	100	52	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	43	2	A
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	57	4	D
021617	NON-CONVENTIONAL MANUFACTURING	100	62	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	60	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	60	4	C
			0		

SGPA:7.37 CGPA:7.47

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	47	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	64	3	C
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	53	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	51	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	72	4	B
021723	OPERATION RESEARCH	100	71	4	B

SGPA:8.25 CGPA:7.59

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	63	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	72	3	B
021821	MECHANICAL SYSTEM DESIGN	100	69	3	C
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	72	4	B
021840P	PROJECT(Practical)	100	92	10	A+
			0		
			0		
			0		
			0		

SGPA:8.65 CGPA:7.72



# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :SABA AHAMAD

**Registration No.**

**:11102105027**

**Father's Name** : SHAKIL ANSARI

**Mother's Name** : SAYBA BANO

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	52	3	P
221101P	Physics (Practical)	50	41	2	A
021102	Engineering graphics	100	68	2	C
021102P	Engineering graphics (Practical)	50	43	3	A
031101	Basic Electrical Engineering	100	54	3	P
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	51	3	D
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	53	4	P
241105	Communicative English	100	58	4	D

**SGPA:6.59 CGPA:6.59**

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	61	3	C
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	51	3	D
231201P	Engineering chemistry (Practical)	50	44	2	A
011201	Engineering mechanics	100	56	3	D
011201P	Engineering mechanics (Practical)	50	44	2	A
021201	Elements of Mechanical Engineering	100	65	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	45	1	A+
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	51	4	P

**SGPA:7.56 CGPA:7.07**

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	53	4	D
021305	Material Science	100	53	4	D
011307	Fluid Mechanics	100	58	4	D
011307P	Fluid Mechanics(Practical)	50	44	1	A
241301	Organizational Behaviour & Industrial Psychology	100	93	3	A+
021307	Thermodynamics	100	53	4	D
021306	Strength of Material	100	56	3	D
021306P	Strength of Material(Practical)	50	44	2	A
			0		
			0		

**SGPA:6.84 CGPA:7.00**

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	57	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
041401	BASIC ELECTRONICS	100	75	3	C
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	64	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	65	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	46	3	A+

**SGPA:8.00 CGPA:7.25**

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	70	3	B
021510	FLUID MACHINERY	100	56	3	D

021510P	FLUID MACHINERY(Practical)	50	46	2	A+
061505	INFORMATION SECURITY	100	64	3	C
021512	STEAM POWER SYSTEM	100	65	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	43	2	A
021513	DYNAMICS OF MACHINERY	100	83	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	46	2	A+
021514	MACHINE TOOLS & MACHINERY	100	73	4	B
			0		

**SGPA:8.04 CGPA:7.40**

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	48	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	86	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	48	2	A+
021616	HEAT & MASS TRANSFER	100	59	3	D
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	65	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	82	4	A
021619	INSTRUMENTATION & MEASUREMENT	100	66	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	76	4	B
			0		

**SGPA:8.11 CGPA:7.53**

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	47	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	80	3	A
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	55	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	72	3	B
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	74	4	B
021723	OPERATION RESEARCH	100	60	4	C

**SGPA:8.54 CGPA:7.68**

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	78	4	B
061822	MANAGEMENT INFORMATION SYSTEM	100	73	3	B
021821	MECHANICAL SYSTEM DESIGN	100	81	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	71	4	B
021840P	PROJECT(Practical)	100	93	10	A+
			0		
			0		
			0		
			0		

**SGPA:9.04 CGPA:7.84**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : MANTU KUMAR  
**Father's Name** : SUNIL KUMAR SINGH  
**Mother's Name** : ANITA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11102105028

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	67	4	C
221101	Physics	100	52	3	D
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	73	3	C
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
061101	Fundamentals of information technology	100	51	3	P
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	61	4	D
021102	Engineering graphics	100	70	2	B
021102P	Engineering graphics (Practical)	50	45	3	A+

SGPA:7.30 CGPA:7.30

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	62	3	C
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	62	3	C
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	58	3	D
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	71	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	53	4	D

SGPA:8.07 CGPA:7.69

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	52	4	D
021305	Material Science	100	66	4	D
011307	Fluid Mechanics	100	66	4	D
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	78	3	B
021307	Thermodynamics	100	54	4	D
021306	Strength of Material	100	67	3	C
021306P	Strength of Material(Practical)	50	46	2	A+
			0		
			0		

SGPA:6.84 CGPA:7.42

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	62	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	61	3	D
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	76	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	61	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	45	3	A+

SGPA:8.15 CGPA:7.60

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	73	3	B
021510	FLUID MACHINERY	100	57	3	D

021510P	FLUID MACHINERY(Practical)	50	46	2	A+
061505	INFORMATION SECURITY	100	65	3	D
021512	STEAM POWER SYSTEM	100	67	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	45	2	A+
021513	DYNAMICS OF MACHINERY	100	84	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	46	2	A+
021514	MACHINE TOOLS & MACHINERY	100	72	4	B
			0		

SGPA:8.00 CGPA:7.68

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	45	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	45	2	A+
021616	HEAT & MASS TRANSFER	100	77	3	B
021616P	HEAT & MASS TRANSFER(Practical)	50	43	2	A
021617	NON-CONVENTIONAL MANUFACTURING	100	64	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	69	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	67	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	67	4	C
			0		

SGPA:7.81 CGPA:7.70

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	71	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	51	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	67	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	73	4	B
021723	OPERATION RESEARCH	100	61	4	C

SGPA:8.32 CGPA:7.80

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	54	4	D
061822	MANAGEMENT INFORMATION SYSTEM	100	68	3	C
021821	MECHANICAL SYSTEM DESIGN	100	82	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	75	4	B
021840P	PROJECT(Practical)	100	96	10	A+
			0		
			0		
			0		
			0		

SGPA:8.62 CGPA:7.90

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :ANAND KUNAL

**Registration No.**

:11102105031

**Father's Name** :BINAY KUMAR

**Mother's Name** : ARTI KUMARI

**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	51	3	D
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	50	3	P
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
061101	Fundamentals of information technology	100	51	3	D
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	58	4	P
021102	Engineering graphics	100	76	2	B
021102P	Engineering graphics (Practical)	50	45	3	A+
241105	Communicative English	100	62	4	C

SGPA:7.04 CGPA:7.04

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	71	3	B
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	63	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	61	3	D
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	73	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	59	4	P

SGPA:7.93 CGPA:7.48

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	66	4	C
021305	Material Science	100	63	4	D
011307	Fluid Mechanics	100	53	4	P
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	80	3	A
021307	Thermodynamics	100	53	4	D
021306	Strength of Material	100	63	3	C
021306P	Strength of Material(Practical)	50	46	2	A+
			0		
			0		

SGPA:6.96 CGPA:7.32

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	53	3	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	58	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
041401	BASIC ELECTRONICS	100	52	3	D
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	68	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	66	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	44	2	A
021411P	MACHINE DRAWING(Practical)	50	47	3	A+

SGPA:7.81 CGPA:7.44

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	58	3	D
021510	FLUID MACHINERY	100	63	3	C

021510P	FLUID MACHINERY(Practical)	50	43	2	A
061505	INFORMATION SECURITY	100	70	3	B
021512	STEAM POWER SYSTEM	100	77	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	47	2	A+
021513	DYNAMICS OF MACHINERY	100	92	3	A+
021513P	DYNAMICS OF MACHINERY(Practical)	50	45	2	A+
021514	MACHINE TOOLS & MACHINERY	100	70	4	B
			0		

SGPA:8.28 CGPA:7.60

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	46	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	45	2	A+
021616	HEAT & MASS TRANSFER	100	66	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	45	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	68	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	71	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	70	4	B
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	74	4	B
			0		

SGPA:8.22 CGPA:7.71

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	58	3	D
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	56	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	55	3	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	78	4	B
021723	OPERATION RESEARCH	100	89	4	A

SGPA:8.29 CGPA:7.80

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	59	4	D
061822	MANAGEMENT INFORMATION SYSTEM	100	70	3	B
021821	MECHANICAL SYSTEM DESIGN	100	76	3	B
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	69	4	C
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.46 CGPA:7.88

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :VIVEK KUMAR

**Registration No.**

**:11102105033**

**Father's Name** :KAMAL KISHOR MISHRA

**Mother's Name** : SRIMATI GITA MISHRA

**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	63	4	C
221101	Physics	100	53	3	D
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	52	3	D
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	51	3	D
061101P	Fundamentals of information technology (Practical)	50	43	1	A
211101	Mathematics-1	100	61	4	C
021102	Engineering graphics	100	72	2	B
021102P	Engineering graphics (Practical)	50	45	3	A+

**SGPA:7.44 CGPA:7.44**

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	67	3	C
011202P	Environmental science (Practical)	50	47	2	A+
231201	Engineering chemistry	100	56	3	D
231201P	Engineering chemistry (Practical)	50	47	2	A+
011201	Engineering mechanics	100	53	3	D
011201P	Engineering mechanics (Practical)	50	48	2	A+
021201	Elements of Mechanical Engineering	100	71	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	61	4	C

**SGPA:8.11 CGPA:7.78**

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	58	4	D
021305	Material Science	100	58	4	P
011307	Fluid Mechanics	100	63	4	C
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	65	3	C
021307	Thermodynamics	100	55	4	D
021306	Strength of Material	100	65	3	C
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

**SGPA:6.72 CGPA:7.44**

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	52	3	P
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	52	3	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	48	3	P
041401P	BASIC ELECTRONICS(Practical)	50	46	2	A+
021408	KINEMATICS OF MACHINERY	100	69	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	63	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+
021411P	MACHINE DRAWING(Practical)	50	44	3	A

**SGPA:7.56 CGPA:7.47**

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	72	3	B
021510	FLUID MACHINERY	100	76	3	B

021510P	FLUID MACHINERY(Practical)	50	44	2	A
061505	INFORMATION SECURITY	100	58	3	D
021512	STEAM POWER SYSTEM	100	69	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	48	2	A+
021513	DYNAMICS OF MACHINERY	100	69	3	C
021513P	DYNAMICS OF MACHINERY(Practical)	50	48	2	A+
021514	MACHINE TOOLS & MACHINERY	100	71	4	B
			0		

**SGPA:7.92 CGPA:7.56**

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	44	1	A
021615	DESIGN OF MACHINE ELEMENT	100	83	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	43	2	A
021616	HEAT & MASS TRANSFER	100	67	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	46	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	63	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	72	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	64	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	69	4	C
			0		

**SGPA:7.81 CGPA:7.60**

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	46	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	45	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	82	3	A
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	55	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	66	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	72	4	B
021723	OPERATION RESEARCH	100	72	4	B

**SGPA:8.57 CGPA:7.75**

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	60	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	74	3	B
021821	MECHANICAL SYSTEM DESIGN	100	82	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	65	4	C
021840P	PROJECT(Practical)	100	97	10	A+
			0		
			0		
			0		
			0		

**SGPA:8.73 CGPA:7.87**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :SANJEET KUMAR  
**Father's Name** :DUKHI PRASAD VERMA  
**Mother's Name** : SHANTI DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11102105044

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	58	4	D
221101	Physics	100	52	3	P
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	63	3	D
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
211101	Mathematics-1	100	85	4	A
061101	Fundamentals of information technology	100	54	3	D
061101P	Fundamentals of information technology (Practical)	50	42	1	A
021102	Engineering graphics	100	65	2	C
021102P	Engineering graphics (Practical)	50	45	3	A+

SGPA:7.41 CGPA:7.41

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	60	3	C
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	57	3	D
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	61	3	C
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	74	3	B
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	79	4	B

SGPA:8.37 CGPA:7.89

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	92	4	A+
021305	Material Science	100	72	4	C
011307	Fluid Mechanics	100	57	4	D
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	83	3	A
021307	Thermodynamics	100	76	4	B
021306	Strength of Material	100	67	3	C
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

SGPA:8.08 CGPA:7.95

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	66	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	79	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	62	3	C
041401P	BASIC ELECTRONICS(Practical)	50	45	2	A+
021408	KINEMATICS OF MACHINERY	100	76	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	65	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	47	2	A+
021411P	MACHINE DRAWING(Practical)	50	46	3	A+

SGPA:8.48 CGPA:8.08

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	72	3	B
021510	FLUID MACHINERY	100	70	3	B

021510P	FLUID MACHINERY(Practical)	50	48	2	A+
061505	INFORMATION SECURITY	100	63	3	C
021512	STEAM POWER SYSTEM	100	78	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	48	2	A+
021513	DYNAMICS OF MACHINERY	100	89	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	45	2	A+
021514	MACHINE TOOLS & MACHINERY	100	71	4	B
			0		

SGPA:8.48 CGPA:8.16

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	45	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	83	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	45	2	A+
021616	HEAT & MASS TRANSFER	100	61	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	46	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	69	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	62	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	66	4	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	68	4	C
			0		

SGPA:7.78 CGPA:8.09

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	48	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	70	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	48	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	60	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	61	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	48	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	80	4	A
021723	OPERATION RESEARCH	100	94	4	A+

SGPA:9.00 CGPA:8.23

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	72	4	B
061822	MANAGEMENT INFORMATION SYSTEM	100	76	3	B
021821	MECHANICAL SYSTEM DESIGN	100	85	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	46	2	A+
021827	INDUSTRIAL POLLUTION	100	71	4	B
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:9.04 CGPA:8.33

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :ANKIT KUMAR  
**Father's Name** : RAMCHANDRA SINGH  
**Mother's Name** : USHA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11102116040

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	47	4	P
221101	Physics	100	59	3	D
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	47	3	P
031101P	Basic Electrical Engineering (Practical)	50	41	2	A
061101	Fundamentals of information technology	100	52	3	D
061101P	Fundamentals of information technology (Practical)	50	38	1	B
211101	Mathematics-1	100	70	4	B
021102	Engineering graphics	100	56	2	D
021102P	Engineering graphics (Practical)	50	39	3	B

**SGPA:6.78 CGPA:6.78**

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	58	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	64	3	C
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	61	3	C
011201P	Engineering mechanics (Practical)	50	41	2	A
021201	Elements of Mechanical Engineering	100	61	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	85	4	A
211202	Mathematics-II	100	57	4	D

**SGPA:7.74 CGPA:7.26**

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	72	4	B
021305	Material Science	100	52	4	D
011307	Fluid Mechanics	100	59	4	D
011307P	Fluid Mechanics(Practical)	50	45	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	81	3	A
021307	Thermodynamics	100	65	4	C
021306	Strength of Material	100	71	3	B
021306P	Strength of Material(Practical)	50	45	2	A+
			0		
			0		

**SGPA:7.56 CGPA:7.35**

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021411P	MACHINE DRAWING(Practical)	50	43	3	A
051401	OBJECT ORIENTED PROGRAMMING	100	67	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	42	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	77	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	65	3	C
041401P	BASIC ELECTRONICS(Practical)	50	46	2	A+
021408	KINEMATICS OF MACHINERY	100	65	4	C
021409	MANUFACTURING BY SHAPING AND JOINING	100	69	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	2	A+

**SGPA:8.15 CGPA:7.56**

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	73	3	B
021510	FLUID MACHINERY	100	75	3	B

021510P	FLUID MACHINERY(Practical)	50	45	2	A+
061505	INFORMATION SECURITY	100	70	3	B
021512	STEAM POWER SYSTEM	100	75	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	45	2	A+
021513	DYNAMICS OF MACHINERY	100	86	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	2	A
021514	MACHINE TOOLS & MACHINERY	100	71	4	B
			0		

**SGPA:8.52 CGPA:7.74**

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	45	1	A+
021615	DESIGN OF MACHINE ELEMENT	100	82	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	45	2	A+
021616	HEAT & MASS TRANSFER	100	71	3	B
021616P	HEAT & MASS TRANSFER(Practical)	50	47	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	68	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	71	4	B
021619	INSTRUMENTATION & MEASUREMENT	100	75	4	B
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	73	4	B
			0		

**SGPA:8.33 CGPA:7.84**

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	45	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	45	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	83	3	A
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	79	3	B
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	70	3	B
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	78	4	B
021723	OPERATION RESEARCH	100	83	4	A

**SGPA:9.04 CGPA:8.02**

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	63	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	72	3	B
021821	MECHANICAL SYSTEM DESIGN	100	81	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	48	2	A+
021827	INDUSTRIAL POLLUTION	100	71	4	B
021840P	PROJECT(Practical)	100	93	10	A+
			0		
			0		
			0		
			0		

**SGPA:8.88 CGPA:8.13**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : CHANDAN KUMAR  
**Father's Name** : RAMSANJIVAN SINGH  
**Mother's Name** : MINA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11102116043

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	50	4	D
221101	Physics	100	49	3	P
221101P	Physics (Practical)	50	45	2	A+
031101	Basic Electrical Engineering	100	55	3	P
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
061101	Fundamentals of information technology	100	46	3	P
061101P	Fundamentals of information technology (Practical)	50	39	1	B
211101	Mathematics-1	100	50	4	D
021102	Engineering graphics	100	55	2	D
021102P	Engineering graphics (Practical)	50	42	3	A

**SGPA:6.59 CGPA:6.59**

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	66	3	C
011202P	Environmental science (Practical)	50	43	2	A
231201	Engineering chemistry	100	56	3	D
231201P	Engineering chemistry (Practical)	50	42	2	A
011201	Engineering mechanics	100	57	3	P
011201P	Engineering mechanics (Practical)	50	43	2	A
021201	Elements of Mechanical Engineering	100	61	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	44	1	A
021203P	Workshop (Practical)	100	90	4	A+
211202	Mathematics-II	100	50	4	P

**SGPA:7.33 CGPA:6.96**

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	63	4	C
021305	Material Science	100	52	4	D
011307	Fluid Mechanics	100	65	4	C
011307P	Fluid Mechanics(Practical)	50	49	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	80	3	A
021307	Thermodynamics	100	75	4	B
021306	Strength of Material	100	70	3	B
021306P	Strength of Material(Practical)	50	46	2	A+
			0		
			0		

**SGPA:7.72 CGPA:7.20**

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021411P	MACHINE DRAWING(Practical)	50	46	3	A+
051401	OBJECT ORIENTED PROGRAMMING	100	73	3	B
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	67	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041401	BASIC ELECTRONICS	100	67	3	C
041401P	BASIC ELECTRONICS(Practical)	50	49	2	A+
021408	KINEMATICS OF MACHINERY	100	76	4	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	74	3	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	47	2	A+

**SGPA:8.59 CGPA:7.56**

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	66	3	C
021510	FLUID MACHINERY	100	69	3	C

021510P	FLUID MACHINERY(Practical)	50	44	2	A
061505	INFORMATION SECURITY	100	66	3	C
021512	STEAM POWER SYSTEM	100	70	3	B
021512P	STEAM POWER SYSTEM(Practical)	50	46	2	A+
021513	DYNAMICS OF MACHINERY	100	81	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	46	2	A+
021514	MACHINE TOOLS & MACHINERY	100	64	4	C
			0		

**SGPA:8.00 CGPA:7.64**

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	44	1	A
021615	DESIGN OF MACHINE ELEMENT	100	83	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	44	2	A
021616	HEAT & MASS TRANSFER	100	64	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	42	2	A
021617	NON-CONVENTIONAL MANUFACTURING	100	58	4	D
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	64	4	C
021619	INSTRUMENTATION & MEASUREMENT	100	72	4	B
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	74	4	B
			0		

**SGPA:7.74 CGPA:7.66**

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	47	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	62	3	C
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	64	3	C
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	64	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	71	4	B
021723	OPERATION RESEARCH	100	75	4	B

**SGPA:8.46 CGPA:7.78**

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	66	4	C
061822	MANAGEMENT INFORMATION SYSTEM	100	59	3	D
021821	MECHANICAL SYSTEM DESIGN	100	80	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	48	2	A+
021827	INDUSTRIAL POLLUTION	100	70	4	B
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

**SGPA:8.65 CGPA:7.89**

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : SHAMBHU KUMAR

**Registration No.**

: 11102116052

**Father's Name** : MAHGU YADAV

**Mother's Name** : MEENA DEVI

**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	50	4	D
221101	Physics	100	47	3	P
221101P	Physics (Practical)	50	43	2	A
031101	Basic Electrical Engineering	100	47	3	P
031101P	Basic Electrical Engineering (Practical)	50	39	2	B
061101	Fundamentals of information technology	100	43	3	P
061101P	Fundamentals of information technology (Practical)	50	38	1	B
211101	Mathematics-1	100	51	4	D
021102	Engineering graphics	100	50	2	D
021102P	Engineering graphics (Practical)	50	39	3	B

SGPA:6.33 CGPA:6.33

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	54	3	D
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	56	3	D
231201P	Engineering chemistry (Practical)	50	44	2	A
011201	Engineering mechanics	100	52	3	D
011201P	Engineering mechanics (Practical)	50	45	2	A+
021201	Elements of Mechanical Engineering	100	55	3	P
021201P	Elements of Mechanical Engineering (Practical)	50	44	1	A
021203P	Workshop (Practical)	100	91	4	A+
211202	Mathematics-II	100	45	4	P

SGPA:7.26 CGPA:6.80

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	58	4	D
021305	Material Science	100	54	4	D
011307	Fluid Mechanics	100	63	4	C
011307P	Fluid Mechanics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	75	3	B
021307	Thermodynamics	100	54	4	D
021306	Strength of Material	100	64	3	C
021306P	Strength of Material(Practical)	50	47	2	A+
			0		
			0		

SGPA:7.00 CGPA:6.86

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021411P	MACHINE DRAWING(Practical)	50	45	3	A+
051401	OBJECT ORIENTED PROGRAMMING	100	69	3	C
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	44	2	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	62	3	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	44	2	A
041401	BASIC ELECTRONICS	100	61	3	C
041401P	BASIC ELECTRONICS(Practical)	50	44	2	A
021408	KINEMATICS OF MACHINERY	100	55	4	D
021409	MANUFACTURING BY SHAPING AND JOINING	100	69	3	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	45	2	A+

SGPA:7.85 CGPA:7.11

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	66	3	C
021510	FLUID MACHINERY	100	52	3	P

021510P	FLUID MACHINERY(Practical)	50	46	2	A+
061505	INFORMATION SECURITY	100	56	3	D
021512	STEAM POWER SYSTEM	100	62	3	C
021512P	STEAM POWER SYSTEM(Practical)	50	44	2	A
021513	DYNAMICS OF MACHINERY	100	80	3	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	43	2	A
021514	MACHINE TOOLS & MACHINERY	100	60	4	C
			0		

SGPA:7.44 CGPA:7.18

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021635P	SEMINAR(Practical)	50	44	1	A
021615	DESIGN OF MACHINE ELEMENT	100	84	3	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	44	2	A
021616	HEAT & MASS TRANSFER	100	63	3	C
021616P	HEAT & MASS TRANSFER(Practical)	50	48	2	A+
021617	NON-CONVENTIONAL MANUFACTURING	100	64	4	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	55	4	D
021619	INSTRUMENTATION & MEASUREMENT	100	71	4	B
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	71	4	B
			0		

SGPA:7.81 CGPA:7.28

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
021736P	MINOR PROJECT(Practical)	50	47	3	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	72	3	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	47	2	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	51	3	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	46	2	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	63	3	C
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	2	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	70	4	B
021723	OPERATION RESEARCH	100	54	4	D

SGPA:8.18 CGPA:7.42

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241807	SUSTAINABLE DEVELOPMENT	100	53	4	D
061822	MANAGEMENT INFORMATION SYSTEM	100	72	3	B
021821	MECHANICAL SYSTEM DESIGN	100	80	3	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	2	A+
021827	INDUSTRIAL POLLUTION	100	74	4	B
021840P	PROJECT(Practical)	100	95	10	A+
			0		
			0		
			0		
			0		

SGPA:8.73 CGPA:7.58



# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : NAGMANI PANDEY  
**Father's Name** : DAYASHANKAR PANDEY  
**Mother's Name** : SIMA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11103105037

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
221101	Physics	100	53	3	P
221101P	Physics (Practical)	50	41	2	A
031101	Basic Electrical Engineering	100	54	3	D
031101P	Basic Electrical Engineering (Practical)	50	43	2	A
211101	Mathematics-1	100	54	4	D
061101	Fundamentals of information technology	100	64	3	D
061101P	Fundamentals of information technology (Practical)	50	45	1	A+
241105	Communicative English	100	65	4	D
021102	Engineering graphics	100	52	2	D
021102P	Engineering graphics (Practical)	50	45	3	A+

SGPA:6.93 CGPA:6.93

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	50	3	P
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	54	3	P
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	64	3	C
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	65	3	C
021201P	Elements of Mechanical Engineering (Practical)	50	47	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	67	4	C

SGPA:7.78 CGPA:7.35

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	58	4	D
041301	Basic Electronics	100	54	4	D
041301P	Basic Electronics(Practical)	50	47	1	A+
051301	Object Oriented Programming	100	53	3	P
051301P	Object Oriented Programming(Practical)	50	47	2	A+
021307	Thermodynamics	100	63	4	D
031342	Electrical Machine - I	100	64	3	C
031342P	Electrical Machine - I(Practical)	50	48	2	A+
041308	SSPD	100	61	3	D
041308P	SSPD(Practical)	50	48	2	A+

SGPA:7.00 CGPA:7.23

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031403	ELECTRICAL MACHINE-2	100	61	3	C
031403P	ELECTRICAL MACHINE-2(Practical)	50	48	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	53	3	P
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
041402	DIGITAL ELECTRONICS	100	54	4	D
041402P	DIGITAL ELECTRONICS(Practical)	50	45	1	A+
241401	ORGANIZATIONAL BEHAVIOUR AND INDUSTRIAL PSYCHOLOGY	100	71	3	B
031404	POWER SYSTEM-1	100	65	4	C
241406	INDUSTRIAL ECONOMICS AND ACCOUNTANCY	100	60	4	C

SGPA:7.31 CGPA:7.25

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
041504	ANALOG ELECTRONICS	100	52	3	P
041504P	ANALOG ELECTRONICS(Practical)	50	47	2	A+

031505	NETWORK THEORY	100	70	3	B
031505P	NETWORK THEORY(Practical)	50	46	2	A+
061505	INFORMATION SECURITY	100	52	3	D
031508	POWER SYSTEM - II	100	54	4	D
031506	EMFT	100	59	4	D
031510	SIGNALS & SYSTEM	100	61	4	C
			0		
			0		

SGPA:6.92 CGPA:7.19

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051602	COMPUTER ARCHITECTURE	100	52	3	D
031616	UTILIZATION OF ELECTRICAL POWER	100	67	4	C
041603	INTRODUCTION TO COMMUNICATION SYSTEM	100	62	3	C
041603P	INTRODUCTION TO COMMUNICATION SYSTEM(Practical)	50	46	2	A+
031611	MICROPROCESSOR AND ITS APPLICATION	100	52	3	D
031611P	MICROPROCESSOR AND ITS APPLICATION(Practical)	50	40	2	A
031609	POWER ELECTRONICS	100	57	3	D
031609P	POWER ELECTRONICS(Practical)	50	46	2	A+
031607	ELECTRICAL INSTRUMENT AND MEASUREMENT	100	52	3	D
031607P	ELECTRICAL INSTRUMENT AND MEASUREMENT(Practical)	50	44	2	A

SGPA:7.30 CGPA:7.21

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031738P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
031739P	MINOR PROJECT(Practical)	50	48	4	A+
031713	PROTECTION OF POWER APPARATUS AND SYSTEM	100	53	3	D
031713P	PROTECTION OF POWER APPARATUS AND	50	46	2	A+
041706	INTELLIGENT INSTRUMENT	100	52	3	D
041706P	INTELLIGENT INSTRUMENT(Practical)	50	47	2	A+
031712	LINEAR CONTROL THEORY	100	63	3	C
031712P	LINEAR CONTROL THEORY(Practical)	50	45	2	A+
031722	ADVANCE ELECTRICAL MACHINE	100	60	4	C
			0		

SGPA:8.20 CGPA:7.34

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031815	MODERN CONTROL THEORY	100	72	4	B
031814	POWER SYSTEM DESIGN	100	57	1	D
031814P	POWER SYSTEM DESIGN(Practical)	50	44	2	A
031828	DIRECT ENERGY CONVERSION	100	64	4	C
241802	PERSONNEL MANAGEMENT AND INDUSTRIAL RELATION	100	67	3	C
031841P	PROJECT (MAJOR)(Practical)	100	84	8	A
031840P	SEMINAR(Practical)	50	45	2	A+
			0		
			0		
			0		

SGPA:8.21 CGPA:7.44

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : RAJESH KUMAR  
**Father's Name** : RAM RATAN PASWAN  
**Mother's Name** : CHINTA DEVI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 11103105038

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	51	4	D
221101	Physics	100	50	3	P
221101P	Physics (Practical)	50	40	2	A
031101	Basic Electrical Engineering	100	51	3	P
031101P	Basic Electrical Engineering (Practical)	50	44	2	A
061101	Fundamentals of information technology	100	52	3	P
061101P	Fundamentals of information technology (Practical)	50	42	1	A
211101	Mathematics-1	100	51	4	P
021102	Engineering graphics	100	60	2	C
021102P	Engineering graphics (Practical)	50	45	3	A+

SGPA:6.59 CGPA:6.59

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	57	3	P
011202P	Environmental science (Practical)	50	45	2	A+
231201	Engineering chemistry	100	46	3	P
231201P	Engineering chemistry (Practical)	50	46	2	A+
011201	Engineering mechanics	100	82	3	A
011201P	Engineering mechanics (Practical)	50	46	2	A+
021201	Elements of Mechanical Engineering	100	56	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	94	4	A+
211202	Mathematics-II	100	52	4	P

SGPA:7.59 CGPA:7.09

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	62	4	C
041301	Basic Electronics	100	53	4	D
041301P	Basic Electronics(Practical)	50	46	1	A+
051301	Object Oriented Programming	100	52	3	P
051301P	Object Oriented Programming(Practical)	50	45	2	A+
021307	Thermodynamics	100	59	4	P
031342	Electrical Machine - I	100	53	3	P
031342P	Electrical Machine - I(Practical)	50	45	2	A+
041308	SSPD	100	53	3	P
041308P	SSPD(Practical)	50	44	2	A

SGPA:6.61 CGPA:6.93

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031403	ELECTRICAL MACHINE-2	100	56	3	D
031403P	ELECTRICAL MACHINE-2(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	58	3	P
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	47	2	A+
041402	DIGITAL ELECTRONICS	100	53	4	D
041402P	DIGITAL ELECTRONICS(Practical)	50	46	1	A+
241401	ORGANIZATIONAL BEHAVIOUR AND INDUSTRIAL PSYCHOLOGY	100	61	3	C
031404	POWER SYSTEM-1	100	66	4	C
241406	INDUSTRIAL ECONOMICS AND ACCOUNTANCY	100	59	4	D

SGPA:6.92 CGPA:6.93

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
041504	ANALOG ELECTRONICS	100	53	3	D
041504P	ANALOG ELECTRONICS(Practical)	50	46	2	A+

031505	NETWORK THEORY	100	68	3	C
031505P	NETWORK THEORY(Practical)	50	46	2	A+
061505	INFORMATION SECURITY	100	47	3	P
031508	POWER SYSTEM - II	100	54	4	D
031506	EMFT	100	56	4	D
031510	SIGNALS & SYSTEM	100	80	4	A
			0		
			0		

SGPA:7.12 CGPA:6.96

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051602	COMPUTER ARCHITECTURE	100	65	3	D
031616	UTILIZATION OF ELECTRICAL POWER	100	65	4	C
041603	INTRODUCTION TO COMMUNICATION SYSTEM	100	52	3	D
041603P	INTRODUCTION TO COMMUNICATION SYSTEM(Practical)	50	45	2	A+
031611	MICROPROCESSOR AND ITS APPLICATION	100	56	3	P
031611P	MICROPROCESSOR AND ITS APPLICATION(Practical)	50	40	2	A
031609	POWER ELECTRONICS	100	53	3	D
031609P	POWER ELECTRONICS(Practical)	50	45	2	A+
031607	ELECTRICAL INSTRUMENT AND MEASUREMENT	100	52	3	D
031607P	ELECTRICAL INSTRUMENT AND MEASUREMENT(Practical)	50	45	2	A+

SGPA:7.15 CGPA:6.99

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031738P	INDUSTRIAL TRAINING(Practical)	50	47	2	A+
031739P	MINOR PROJECT(Practical)	50	45	4	A+
031713	PROTECTION OF POWER APPARATUS AND SYSTEM	100	53	3	D
031713P	PROTECTION OF POWER APPARATUS AND	50	48	2	A+
041706	INTELLIGENT INSTRUMENT	100	53	3	D
041706P	INTELLIGENT INSTRUMENT(Practical)	50	46	2	A+
031712	LINEAR CONTROL THEORY	100	65	3	C
031712P	LINEAR CONTROL THEORY(Practical)	50	45	2	A+
031722	ADVANCE ELECTRICAL MACHINE	100	57	4	D
			0		

SGPA:8.04 CGPA:7.14

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031815	MODERN CONTROL THEORY	100	64	4	C
031814	POWER SYSTEM DESIGN	100	59	1	D
031814P	POWER SYSTEM DESIGN(Practical)	50	43	2	A
031828	DIRECT ENERGY CONVERSION	100	68	4	C
241802	PERSONNEL MANAGEMENT AND INDUSTRIAL RELATION	100	66	3	C
031841P	PROJECT (MAJOR)(Practical)	100	83	8	A
031840P	SEMINAR(Practical)	50	44	2	A
			0		
			0		
			0		

SGPA:7.96 CGPA:7.23

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :SUDHIR KUMAR  
**Father's Name** :BUNDI LAL CHOUDHARY  
**Mother's Name** :LALTI DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11103105039

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241105	Communicative English	100	51	4	D
221101	Physics	100	52	3	D
221101P	Physics (Practical)	50	42	2	A
031101	Basic Electrical Engineering	100	56	3	P
031101P	Basic Electrical Engineering (Practical)	50	42	2	A
061101	Fundamentals of information technology	100	59	3	P
061101P	Fundamentals of information technology (Practical)	50	41	1	A
211101	Mathematics-1	100	51	4	P
021102	Engineering graphics	100	57	2	D
021102P	Engineering graphics (Practical)	50	47	3	A+

SGPA:6.63 CGPA:6.63

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011202	Environmental science	100	55	3	D
011202P	Environmental science (Practical)	50	46	2	A+
231201	Engineering chemistry	100	53	3	D
231201P	Engineering chemistry (Practical)	50	45	2	A+
011201	Engineering mechanics	100	75	3	B
011201P	Engineering mechanics (Practical)	50	47	2	A+
021201	Elements of Mechanical Engineering	100	57	3	D
021201P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
021203P	Workshop (Practical)	100	92	4	A+
211202	Mathematics-II	100	52	4	D

SGPA:7.85 CGPA:7.24

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	65	4	C
041301	Basic Electronics	100	57	4	D
041301P	Basic Electronics(Practical)	50	46	1	A+
051301	Object Oriented Programming	100	56	3	P
051301P	Object Oriented Programming(Practical)	50	46	2	A+
021307	Thermodynamics	100	61	4	D
031342	Electrical Machine - I	100	64	3	D
031342P	Electrical Machine - I(Practical)	50	47	2	A+
041308	SSPD	100	71	3	C
041308P	SSPD(Practical)	50	47	2	A+

SGPA:7.14 CGPA:7.21

### 4th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031403	ELECTRICAL MACHINE-2	100	53	3	P
031403P	ELECTRICAL MACHINE-2(Practical)	50	47	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	58	3	P
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	2	A+
041402	DIGITAL ELECTRONICS	100	65	4	D
041402P	DIGITAL ELECTRONICS(Practical)	50	46	1	A+
241401	ORGANIZATIONAL BEHAVIOUR AND INDUSTRIAL PSYCHOLOGY	100	59	3	D
031404	POWER SYSTEM-1	100	79	4	B
241406	INDUSTRIAL ECONOMICS AND ACCOUNTANCY	100	69	4	C

SGPA:7.00 CGPA:7.16

### 5th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
041504	ANALOG ELECTRONICS	100	49	3	P
041504P	ANALOG ELECTRONICS(Practical)	50	47	2	A+

031505	NETWORK THEORY	100	70	3	B
031505P	NETWORK THEORY(Practical)	50	48	2	A+
061505	INFORMATION SECURITY	100	64	3	C
031508	POWER SYSTEM - II	100	55	4	D
031506	EMFT	100	71	4	B
031510	SIGNALS & SYSTEM	100	82	4	A
			0		
			0		

SGPA:7.68 CGPA:7.26

### 6th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051602	COMPUTER ARCHITECTURE	100	48	3	P
031616	UTILIZATION OF ELECTRICAL POWER	100	64	4	C
041603	INTRODUCTION TO COMMUNICATION SYSTEM	100	62	3	C
041603P	INTRODUCTION TO COMMUNICATION SYSTEM(Practical)	50	45	2	A+
031611	MICROPROCESSOR AND ITS APPLICATION	100	61	3	C
031611P	MICROPROCESSOR AND ITS APPLICATION(Practical)	50	43	2	A
031609	POWER ELECTRONICS	100	57	3	D
031609P	POWER ELECTRONICS(Practical)	50	48	2	A+
031607	ELECTRICAL INSTRUMENT AND MEASUREMENT	100	58	3	D
031607P	ELECTRICAL INSTRUMENT AND MEASUREMENT(Practical)	50	47	2	A+

SGPA:7.37 CGPA:7.28

### 7th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031738P	INDUSTRIAL TRAINING(Practical)	50	46	2	A+
031739P	MINOR PROJECT(Practical)	50	47	4	A+
031713	PROTECTION OF POWER APPARATUS AND SYSTEM	100	53	3	D
031713P	PROTECTION OF POWER APPARATUS AND	50	46	2	A+
041706	INTELLIGENT INSTRUMENT	100	56	3	D
041706P	INTELLIGENT INSTRUMENT(Practical)	50	46	2	A+
031712	LINEAR CONTROL THEORY	100	69	3	C
031712P	LINEAR CONTROL THEORY(Practical)	50	47	2	A+
031722	ADVANCE ELECTRICAL MACHINE	100	69	4	C
			0		

SGPA:8.20 CGPA:7.40

### 8th Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031815	MODERN CONTROL THEORY	100	60	4	C
031814	POWER SYSTEM DESIGN	100	57	1	D
031814P	POWER SYSTEM DESIGN(Practical)	50	48	2	A+
031828	DIRECT ENERGY CONVERSION	100	73	4	B
241802	PERSONNEL MANAGEMENT AND INDUSTRIAL RELATION	100	62	3	C
031841P	PROJECT (MAJOR)(Practical)	100	90	8	A+
031840P	SEMINAR(Practical)	50	47	2	A+
			0		
			0		
			0		

SGPA:8.63 CGPA:7.54

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :NIRUPAM KUMARI  
**Father's Name** :SADANAND PRASAD SINGH  
**Mother's Name** : KRISHNA DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :11104116063

### 1st Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
011102	Environmental science	100	68	3	D
011102P	Environmental science (Practical)	50	44	2	A
231101	Engineering chemistry	100	59	3	P
231101P	Engineering chemistry (Practical)	50	46	2	A+
011101	Engineering mechanics	100	61	3	D
011101P	Engineering mechanics (Practical)	50	45	2	A+
021101	Elements of Mechanical Engineering	100	53	3	P
021101P	Elements of Mechanical Engineering (Practical)	50	46	1	A+
211101	Mathematics-1	100	58	4	P
021103P	Workshop (Practical)	100	90	4	A+

### 5thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
041504	ANALOG ELECTRONICS	100	59	3	D
041504P	ANALOG ELECTRONICS(Practical)	50	47	2	A+
041503	INTRODUCTION TO COMMUNICATION SYSTEMS	100	62	3	C
041503P	INTRODUCTION TO COMMUNICATION SYSTEMS(Practical)	50	47	2	A+
031507	ELECTRICAL INSTRUMENT & MEASUREMENT	100	55	3	D
031507P	ELECTRICAL INSTRUMENT & MEASUREMENT(Practical)	50	47	2	A+
031511	MICROPROCESSOR & ITS APPLICATIONS	100	57	3	D
031511P	MICROPROCESSOR & ITS APPLICATIONS(Practical)	50	48	2	A+
061502	WEB TECHNOLOGY	100	71	3	B
061502P	WEB TECHNOLOGY(Practical)	50	47	2	A+
041565	MICROCONTROLLERS	100	71		B

SGPA:7.96 CGPA:7.64

### 2nd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
241205	Communicative English	100	59	4	D
221201	Physics	100	53	3	D
221201P	Physics (Practical)	50	45	2	A+
031201	Basic Electrical Engineering	100	53	3	D
031201P	Basic Electrical Engineering (Practical)	50	45	2	A+
061201	Fundamentals of information technology	100	53	3	D
061201P	Fundamentals of information technology (Practical)	50	46	1	A+
021202	Engineering graphics	100	65	2	C
021202P	Engineering graphics (Practical)	50	46	3	A+
211202	Mathematics-II	100	48	4	P

### 6thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
041605	OPTICAL FIBER COMMUNICATION	100	71	4	B
041606	INTELLIGENT INSTRUMENTS	100	76	3	B
041606P	INTELLIGENT INSTRUMENTS(Practical)	50	48	2	A+
031605	NETWORK THEORY	100	58	3	D
031605P	NETWORK THEORY(Practical)	50	48	2	A+
031606	ELECTROMAGNETIC FIELD THEORY	100	64	4	C
031610	SIGNALS & SYSTEMS	100	61	4	C
041670	EMBEDDED SYSTEM DESIGN	100	48	4	P
			0		
			0		
			0		

SGPA:7.31 CGPA:7.59

### 3rd Semester

Paper	Paper Name	FM	MO	Cre dit	Gra de
211303	Mathematics - III	100	66	4	C
041301	Basic Electronics	100	50	4	D
041301P	Basic Electronics(Practical)	50	46	1	A+
241301	Organizational Behaviour & Industrial Psychology	100	76	3	B
241306	Industrial Economics & Accountancy	100	75	4	B
031342	Electrical Machine - I	100	56	3	D
031342P	Electrical Machine - I(Practical)	50	45	2	A+
041308	SSPD	100	55	3	D
041308P	SSPD(Practical)	50	47	2	A+
			0		
			0		

SGPA:7.46 CGPA:7.25

### 4thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051401	OBJECT ORIENTED PROGRAMMING	100	71	3	B
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	2	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	70	3	B
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	2	A+
051414	SOFTWARE ENGINEERING	100	65	3	C
051414P	SOFTWARE ENGINEERING(Practical)	50	45	2	A+
041412	ELECTRICAL & ELECTRONIC MATERIAL	100	67	3	C
041412P	ELECTRICAL & ELECTRONIC MATERIAL(Practical)	50	45	2	A+
241402	PERSONAL MANAGEMENT & INDUSTRIAL RELATION	100	77	3	B
041402	DIGITAL ELECTRONICS	100	71	4	B
041402P	DIGITAL ELECTRONICS(Practical)	50	45		A+

SGPA:8.43 CGPA:7.56

### 7thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
031714P	MINOR PROJECT(Practical)	50	47	6	A+
041715P	INDUSTRIAL TRAINING(Practical)	50	48	2	A+
031709	POWER ELECTRONICS	100	70	3	B
031709P	POWER ELECTRONICS(Practical)	50	48	2	A+
041709	ADVANCED ELECTROMAGNETIC THEORY	100	65	4	C
041777	DIGITAL COMMUNICATION AND TELE COMMUNICATION	100	73	4	B
041710	DIGITAL SIGNAL PROCESSING	100	58	3	D
041710P	DIGITAL SIGNAL PROCESSING(Practical)	50	47	2	A+
			0		
			0		
			0		

SGPA:8.54 CGPA:7.72

### 8thSemester

Paper	Paper Name	FM	MO	Cre dit	Gra de
051813	COMPUTER NETWORKS	100	65	3	C
041811	MICROWAVE ENGINEERING	100	64	3	C
041811P	MICROWAVE ENGINEERING(Practical)	50	46	2	A+
061805	INFORMATION SECURITY	100	53	3	D
041880	MOBILE COMPUTING	100	61	4	C
031812	LINEAR CONTROL THEORY	100	65	3	C
031812P	LINEAR CONTROL THEORY(Practical)	50	47	2	A+
051824P	PROJECT - II(Practical)	100	85	6	A
			0		
			0		
			0		

SGPA:7.81 CGPA:7.73

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** : DEVESH KUMAR  
**Father's Name** : BINOD KUMAR RAO  
**Mother's Name** : MEENA KUMARI  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 12101105901

### 5th Semester

Paper	Paper Name	FM	MO	
011508	ADVANCED SURVEYING	100	76	B
011508P	ADVANCED SURVEYING(Practical)	50	47	A+
021510	FLUID MACHINERY	100	49	P
021510P	FLUID MACHINERY(Practical)	50	47	A+
011509	SOIL MECHANICS	100	64	C
011509P	SOIL MECHANICS(Practical)	50	48	A+
011511	STRUCTURAL ANALYSIS	100	64	C
011512	ENGINEERING HYDROLOGY	100	67	C
011512P	ENGINEERING HYDROLOGY(Practical)	50	47	A+
011513	MECHANICS OF SOLID - II	100	62	C
			0	

SGPA:7.69 CGPA:7.71

### 6th Semester

Paper	Paper Name	FM	MO	
011615	SOIL & ROCK MECHANICS	100	49	P
011615P	SOIL & ROCK MECHANICS(Practical)	50	46	A+
011616	STRUCTURAL ANALYSIS - II	100	53	D
011617	DESIGN OF CONCRETE STRUCTURE - I	100	69	C
011617P	DESIGN OF CONCRETE STRUCTURE - I(Practical)	50	47	A+
011618	ENVIRONMENTAL ENGINEERING - I	100	65	C
011618P	ENVIRONMENTAL ENGINEERING - I(Practical)	50	46	A+
011619	TRANSPORTATION ENGINEERING - I	100	67	C
011619P	TRANSPORTATION ENGINEERING - I(Practical)	50	46	A+
011620	DESIGN OF STEEL STRUCTURES - I	100	75	B
011620P	DESIGN OF STEEL STRUCTURES - I(Practical)	50	46	A+

SGPA:7.85 CGPA:7.73

### 7th Semester

Paper	Paper Name	FM	MO	
011721P	INDUSTRIAL TRAINING(Practical)	50	45	A+
011729P	PROJECT-1(Practical)	100	89	A
011724	TRANSPORTATION ENGINEERING-II	100	74	B
011722	FOUNDATION ENGINEERING	100	64	C
011723	ENVIRONMENTAL ENGINEERING-II	100	60	C
011725	DESIGN OF HYDRAULIC STRUCTURES	100	88	A
011725P	DESIGN OF HYDRAULIC STRUCTURES(Practical)	50	46	A+
011760	SOLID WASTE MANAGEMENT	100	80	A
011726	DESIGN OF CONCRETE STRUCTURE-II	100	62	C
011726P	DESIGN OF CONCRETE STRUCTURE-II(Practical)	50	46	A+
			0	

SGPA:8.44 CGPA:7.84

### 8th Semester

Paper	Paper Name	FM	MO	
011827	CONSTRUCTION PLANNING AND MANAGEMENT	100	61	C
011852	IRRIGATION ENGINEERING	100	69	C
011855	GROUND WATER ENGINEERING	100	61	C
011841	INDUSTRIAL WASTE TREATMENT	100	71	B
011849	ENVIRONMENTAL IMPACT ASSESSMENT	100	73	B
011829P	PROJECT-II (IN CONTINUATION OF 7TH SEM.)	100	89	A
011828P	CONTRACT, SPECIFICATION & ESTIMATION(Practical)	50	45	A+
			0	
			0	
			0	
			0	

SGPA:8.19 CGPA:7.88

### 3rd Semester

Paper	Paper Name	FM	MO	
211303	Mathematics - III	100	83	B
011303	Building Science	100	64	D
011303P	Building Science(Practical)	50	46	A+
011307	Fluid Mechanics	100	70	B
011307P	Fluid Mechanics(Practical)	50	47	A+
241301	Organizational Behaviour & Industrial Psychology	100	68	C
011305	Engineering Geology	100	70	B
011305P	Engineering Geology(Practical)	50	46	A+
241306	Industrial Economics & Accountancy	100	67	C
011314P	CIVIL ENGINEERING DRAWING(Practical)	50	46	A+
			0	

SGPA:7.96 CGPA:7.77

### 4th Semester

Paper	Paper Name	FM	MO	
051401	OBJECT ORIENTED PROGRAMMING	100	54	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	60	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	A+
011404	FIELD MEASUREMENT(SURVEYING)	100	59	D
011404P	FIELD MEASUREMENT(SURVEYING)(Practical)	50	45	A+
011406	MECHANICS OF SOLID-1	100	81	B
011406P	MECHANICS OF SOLID-1(Practical)	50	46	A+
011410	HYDRAULICS AND OPEN CHANNEL FLOW	100	60	C
021407	THERMODYNAMICS	100	53	D

SGPA:7.56 CGPA:7.71

**ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA**

**GRADE CARD  
(PROVISIONAL)**

**Name :AJAY KUMAR**

**Registration No.**

**:12102105908**

**Father's Name :KRISHNA RAM**

**Mother's Name :BALMANTI DEVI**

**College/Dept. :105-K.K. College of Engineering & Management, Biharsharif**

021510P	FLUID MACHINERY(Practical)	50	43	A
061505	INFORMATION SECURITY	100	55	D
021512	STEAM POWER SYSTEM	100	71	B
021512P	STEAM POWER SYSTEM(Practical)	50	45	A+
021513	DYNAMICS OF MACHINERY	100	89	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	44	A
021514	MACHINE TOOLS & MACHINERY	100	76	B
			0	

**SGPA:7.96 CGPA:7.76**

**6thSemester**

Paper	Paper Name	FM	MO	
021635P	SEMINAR(Practical)	50	42	A
021615	DESIGN OF MACHINE ELEMENT	100	80	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	40	A
021616	HEAT & MASS TRANSFER	100	53	D
021616P	HEAT & MASS TRANSFER(Practical)	50	40	A
021617	NON-CONVENTIONAL MANUFACTURING	100	64	C
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	62	C
021619	INSTRUMENTATION & MEASUREMENT	100	62	C
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	69	C
			0	

**SGPA:7.48 CGPA:7.71**

**7thSemester**

Paper	Paper Name	FM	MO	
021736P	MINOR PROJECT(Practical)	50	47	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	81	A
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	70	B
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	59	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	73	B
021723	OPERATION RESEARCH	100	83	A

**SGPA:8.82 CGPA:7.88**

**8thSemester**

Paper	Paper Name	FM	MO	
241807	SUSTAINABLE DEVELOPMENT	100	72	B
061822	MANAGEMENT INFORMATION SYSTEM	100	64	C
021821	MECHANICAL SYSTEM DESIGN	100	68	C
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	A+
021827	INDUSTRIAL POLLUTION	100	74	B
021840P	PROJECT(Practical)	100	94	A+
			0	
			0	
			0	
			0	

**SGPA:8.69 CGPA:7.98**

**3rd Semester**

Paper	Paper Name	FM	MO	
211303	Mathematics - III	100	77	C
021305	Material Science	100	52	D
011307	Fluid Mechanics	100	57	D
011307P	Fluid Mechanics(Practical)	50	44	A
241301	Organizational Behaviour & Industrial Psychology	100	72	B
021307	Thermodynamics	100	60	C
021306	Strength of Material	100	54	D
021306P	Strength of Material(Practical)	50	45	A+
			0	
			0	

**SGPA:7.00 CGPA:7.66**

**4thSemester**

Paper	Paper Name	FM	MO	
051401	OBJECT ORIENTED PROGRAMMING	100	52	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	44	A
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	55	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	A+
041401	BASIC ELECTRONICS	100	58	P
041401P	BASIC ELECTRONICS(Practical)	50	45	A+
021408	KINEMATICS OF MACHINERY	100	72	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	69	C
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	A+
021411P	MACHINE DRAWING(Practical)	50	45	A+

**SGPA:7.85 CGPA:7.71**

**5thSemester**

Paper	Paper Name	FM	MO	
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	68	C
021510	FLUID MACHINERY	100	61	C

**ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA**

**GRADE CARD  
(PROVISIONAL)**

**Name** :RAMESH JANITA  
**Father's Name** :JANARDAN PRASAD  
**Mother's Name** : ANITA DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :12102105912

021510P	FLUID MACHINERY(Practical)	50	44	A
061505	INFORMATION SECURITY	100	69	C
021512	STEAM POWER SYSTEM	100	73	B
021512P	STEAM POWER SYSTEM(Practical)	50	46	A+
021513	DYNAMICS OF MACHINERY	100	85	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	42	A
021514	MACHINE TOOLS & MACHINERY	100	71	B
			0	

**SGPA:8.32 CGPA:8.02  
6thSemester**

Paper	Paper Name	FM	MO	
021635P	SEMINAR(Practical)	50	42	A
021615	DESIGN OF MACHINE ELEMENT	100	82	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	40	A
021616	HEAT & MASS TRANSFER	100	75	B
021616P	HEAT & MASS TRANSFER(Practical)	50	40	A
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	72	B
021617	NON-CONVENTIONAL MANUFACTURING	100	70	B
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	66	C
021619	INSTRUMENTATION & MEASUREMENT	100	72	B
			0	

**SGPA:8.15 CGPA:8.04  
7thSemester**

Paper	Paper Name	FM	MO	
021736P	MINOR PROJECT(Practical)	50	46	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	47	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	77	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	55	D
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	70	B
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	77	B
021723	OPERATION RESEARCH	100	64	C

**SGPA:8.43 CGPA:8.10  
8thSemester**

Paper	Paper Name	FM	MO	
241807	SUSTAINABLE DEVELOPMENT	100	73	B
061822	MANAGEMENT INFORMATION SYSTEM	100	69	C
021821	MECHANICAL SYSTEM DESIGN	100	61	C
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	A+
021827	INDUSTRIAL POLLUTION	100	64	C
021840P	PROJECT(Practical)	100	93	A+
			0	
			0	
			0	
			0	

**SGPA:8.54 CGPA:8.16**

**3rd Semester**

Paper	Paper Name	FM	MO	
211303	Mathematics - III	100	54	D
021305	Material Science	100	77	B
011307	Fluid Mechanics	100	54	D
011307P	Fluid Mechanics(Practical)	50	46	A+
241301	Organizational Behaviour & Industrial Psychology	100	70	B
021307	Thermodynamics	100	54	D
021306	Strength of Material	100	55	D
021306P	Strength of Material(Practical)	50	46	A+
			0	
			0	

**SGPA:7.04 CGPA:7.85  
4thSemester**

Paper	Paper Name	FM	MO	
051401	OBJECT ORIENTED PROGRAMMING	100	57	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	46	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	60	C
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	A+
041401	BASIC ELECTRONICS	100	70	C
041401P	BASIC ELECTRONICS(Practical)	50	46	A+
021408	KINEMATICS OF MACHINERY	100	75	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	73	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	47	A+
021411P	MACHINE DRAWING(Practical)	50	44	A

**SGPA:8.26 CGPA:7.95  
5thSemester**

Paper	Paper Name	FM	MO	
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	71	B
021510	FLUID MACHINERY	100	70	B

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

## GRADE CARD (PROVISIONAL)

**Name** :ASHUTOSH KUMAR  
**Father's Name** :DINESH KUMAR SINGH  
**Mother's Name** : KUSHUM DEVI  
**College/Dept.** :105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** :12102105913

021510P	FLUID MACHINERY(Practical)	50	44	A
061505	INFORMATION SECURITY	100	51	D
021512	STEAM POWER SYSTEM	100	65	C
021512P	STEAM POWER SYSTEM(Practical)	50	45	A+
021513	DYNAMICS OF MACHINERY	100	87	A
021513P	DYNAMICS OF MACHINERY(Practical)	50	42	A
021514	MACHINE TOOLS & MACHINERY	100	78	B
			0	

**SGPA:7.60 CGPA:7.92**

### 6thSemester

Paper	Paper Name	FM	MO	
021635P	SEMINAR(Practical)	50	42	A
021615	DESIGN OF MACHINE ELEMENT	100	84	A
021615P	DESIGN OF MACHINE ELEMENT(Practical)	50	40	A
021616	HEAT & MASS TRANSFER	100	58	D
021616P	HEAT & MASS TRANSFER(Practical)	50	40	A
021617	NON-CONVENTIONAL MANUFACTURING	100	70	B
021618	COMPETITIVE MANUFACTURING STRATEGIES	100	68	C
021619	INSTRUMENTATION & MEASUREMENT	100	72	B
241606	INDUSTRIAL ECONOMICS & ACCOUNTANCY	100	74	B
			0	

**SGPA:7.93 CGPA:7.92**

### 7thSemester

Paper	Paper Name	FM	MO	
021736P	MINOR PROJECT(Practical)	50	47	A+
021737P	INDUSTRIAL TRAINING(Practical)	50	46	A+
021730	COMPUTER AIDED DESIGN AND MANUFACTURING	100	77	B
021730P	COMPUTER AIDED DESIGN AND MANUFACTURING(Practical)	50	46	A+
021720	REFRIGERATION AND AIR CONDITIONING	100	71	B
021720P	REFRIGERATION AND AIR CONDITIONING(Practical)	50	47	A+
021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE	100	59	D
021722P	INTERNAL COMBUSTION ENGINE AND GAS	50	46	A+
021726	TOTAL PRODUCTIVITY MAINTENANCE & VALUE	100	80	A
021723	OPERATION RESEARCH	100	72	B

**SGPA:8.71 CGPA:8.04**

### 8thSemester

Paper	Paper Name	FM	MO	
241807	SUSTAINABLE DEVELOPMENT	100	59	D
061822	MANAGEMENT INFORMATION SYSTEM	100	71	B
021821	MECHANICAL SYSTEM DESIGN	100	84	A
021821P	MECHANICAL SYSTEM DESIGN(Practical)	50	47	A+
021827	INDUSTRIAL POLLUTION	100	68	C
021840P	PROJECT(Practical)	100	95	A+
			0	
			0	
			0	
			0	

**SGPA:8.58 CGPA:8.10**

### 3rd Semester

Paper	Paper Name	FM	MO	
211303	Mathematics - III	100	66	C
021305	Material Science	100	73	B
011307	Fluid Mechanics	100	53	P
011307P	Fluid Mechanics(Practical)	50	45	A+
241301	Organizational Behaviour & Industrial Psychology	100	87	A
021307	Thermodynamics	100	57	D
021306	Strength of Material	100	68	C
021306P	Strength of Material(Practical)	50	45	A+
			0	
			0	

**SGPA:7.28 CGPA:7.90**

### 4thSemester

Paper	Paper Name	FM	MO	
051401	OBJECT ORIENTED PROGRAMMING	100	63	D
051401P	OBJECT ORIENTED PROGRAMMING(Practical)	50	45	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	53	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	45	A+
041401	BASIC ELECTRONICS	100	71	C
041401P	BASIC ELECTRONICS(Practical)	50	45	A+
021408	KINEMATICS OF MACHINERY	100	73	B
021409	MANUFACTURING BY SHAPING AND JOINING	100	73	B
021409P	MANUFACTURING BY SHAPING AND JOINING(Practical)	50	46	A+
021411P	MACHINE DRAWING(Practical)	50	45	A+

**SGPA:8.26 CGPA:7.99**

### 5thSemester

Paper	Paper Name	FM	MO	
241502	PERSONAL MGMT. & INDUSTRIAL RELATION	100	52	D
021510	FLUID MACHINERY	100	56	D



**ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA**

**GRADE CARD  
(PROVISIONAL)**

**Name** : FARID ALAM  
**Father's Name** : MD ABRAR ALAM  
**Mother's Name** : SALEHA KHATOON  
**College/Dept.** : 105-K.K. College of Engineering & Management, Biharsharif

**Registration No.** : 12103105914

031505	NETWORK THEORY	100	64	C
031505P	NETWORK THEORY(Practical)	50	45	A+
061505	INFORMATION SECURITY	100	60	C
031508	POWER SYSTEM - II	100	54	D
031506	EMFT	100	59	D
031510	SIGNALS & SYSTEM	100	80	A
			0	
			0	

**SGPA:7.24 CGPA:7.65**

**6thSemester**

Paper	Paper Name	FM	MO	
051602	COMPUTER ARCHITECTURE	100	47	P
031616	UTILIZATION OF ELECTRICAL POWER	100	65	C
041603	INTRODUCTION TO COMMUNICATION SYSTEM	100	59	D
041603P	INTRODUCTION TO COMMUNICATION SYSTEM(Practical)	50	45	A+
031611	MICROPROCESSOR AND ITS APPLICATION	100	54	D
031611P	MICROPROCESSOR AND ITS APPLICATION(Practical)	50	40	A
031609	POWER ELECTRONICS	100	55	D
031609P	POWER ELECTRONICS(Practical)	50	46	A+
031607	ELECTRICAL INSTRUMENT AND MEASUREMENT	100	52	D
031607P	ELECTRICAL INSTRUMENT AND MEASUREMENT(Practical)	50	45	A+

**7thSemester**

Paper	Paper Name	FM	MO	
031738P	INDUSTRIAL TRAINING(Practical)	50	46	A+
031739P	MINOR PROJECT(Practical)	50	46	A+
031713	PROTECTION OF POWER APPARATUS AND SYSTEM	100	53	D
031713P	PROTECTION OF POWER APPARATUS AND	50	46	A+
041706	INTELLIGENT INSTRUMENT	100	53	D
041706P	INTELLIGENT INSTRUMENT(Practical)	50	46	A+
031712	LINEAR CONTROL THEORY	100	67	C
031712P	LINEAR CONTROL THEORY(Practical)	50	45	A+
031722	ADVANCE ELECTRICAL MACHINE	100	71	B
			0	

**8thSemester**

Paper	Paper Name	FM	MO	
031815	MODERN CONTROL THEORY	100	68	C
031814	POWER SYSTEM DESIGN	100	64	C
031814P	POWER SYSTEM DESIGN(Practical)	50	44	A
031828	DIRECT ENERGY CONVERSION	100	67	C
241802	PERSONNEL MANAGEMENT AND INDUSTRIAL RELATION	100	52	D
031841P	PROJECT (MAJOR)(Practical)	100	87	A
031840P	SEMINAR(Practical)	50	43	A
			0	
			0	
			0	

**3rd Semester**

Paper	Paper Name	FM	MO	
211303	Mathematics - III	100	58	D
041301	Basic Electronics	100	53	D
041301P	Basic Electronics(Practical)	50	43	A
051301	Object Oriented Programming	100	67	D
051301P	Object Oriented Programming(Practical)	50	43	A
021307	Thermodynamics	100	53	P
031342	Electrical Machine - I	100	66	D
031342P	Electrical Machine - I(Practical)	50	44	A
041308	SSPD	100	52	P
041308P	SSPD(Practical)	50	44	A

**SGPA:6.50 CGPA:7.85**

**4thSemester**

Paper	Paper Name	FM	MO	
031403	ELECTRICAL MACHINE-2	100	55	P
031403P	ELECTRICAL MACHINE-2(Practical)	50	45	A+
211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE	100	52	D
211404P	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE(Practical)	50	46	A+
041402	DIGITAL ELECTRONICS	100	53	D
041402P	DIGITAL ELECTRONICS(Practical)	50	45	A+
241401	ORGANIZATIONAL BEHAVIOUR AND INDUSTRIAL PSYCHOLOGY	100	61	C
031404	POWER SYSTEM-1	100	81	A
241406	INDUSTRIAL ECONOMICS AND ACCOUNTANCY	100	65	C

**SGPA:7.38 CGPA:7.74**

**5thSemester**

Paper	Paper Name	FM	MO	
041504	ANALOG ELECTRONICS	100	47	P
041504P	ANALOG ELECTRONICS(Practical)	50	45	A+