

# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA



Sr. No. 46397

## Provisional Certificate

I Certify that

**VIKRANT KUMAR**

a student of

*Adwaita Mission Institute of Technology, Banka*

Seat No. 10772 Registration No. 15101119026

passed the


*B.Tech-Civil Engineering (CE)*


examination of the University held in the month of May, 2019

with

**CGPA 7.57**

Patna

  
Assistant  
(Examination)

  
Assistant  
(Examination)

  
Registrar  
Aryabhatta Knowledge University  
Patna

Date 20/07/2019

413210021010



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**ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA**  
**STATEMENT OF MARKS**

AKU/A010509G16M57

**B.TECH 2ND SEMESTER EXAMINATION, 2016**

Name : VIKRANT KUMAR Registration No. : 15101119026  
 Father's Name : SANJAY SINGH Semester : II  
 Mother's Name : SANGEETA DEVI Examination(Month/Year) : MAY 2016  
 Roll No. : 101162119009  
 College/Dept. : 119 - Adwaita Mission Institute of Technology, Banka  
 Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT
		70/30/65	30/30/40	100/50		
<b>THEORY</b>						
021201	ELEMENTS OF MECHANICAL ENGINEERING	45.00	28.00	73.00	B	3
231201	ENGINEERING CHEMISTRY	26.00	21.00	47.00	* P	3
011201	ENGINEERING MECHANICS	37.00	29.00	66.00	C	3
011202	ENVIRONMENTAL SCIENCE	29.00	28.00	57.00	D	3
211202	MATHEMATICS-II	33.00	27.00	60.00	C	4
<b>PRACTICAL</b>						
021201P	ELEMENTS OF MECHANICAL ENGINEERING (PRACTICAL)	27.00	18.00	45.00	A+	1
231201P	ENGINEERING CHEMISTRY (PRACTICAL)	28.00	14.00	42.00	A	2
011201P	ENGINEERING MECHANICS (PRACTICAL)	28.00	19.00	47.00	A+	2
011202P	ENVIRONMENTAL SCIENCE (PRACTICAL)	27.00	18.00	45.00	A+	2
021203P	WORKSHOP (PRACTICAL)	53.00	37.00	90.00	A+	4
<b>SGPA : 7.93</b>						

Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201	214							
Total Credit	27	27							

**NOTE:**

IA: Internal Assessment, AB: Absent, NA: Not Applicable, CA: Paper Cancelled, UFM: Cancelled Examination

ESE: End Semester Examination

\* Pass Under Regulation (UR), \* Marks obtained in Carry Over Paper(s)

CONTROLLER OF EXAMINATIONS

SEAL

Sign / Date: 10/01/2017





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ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA  
STATEMENT OF MARKS

AKU/AD1050/18/188/1

B.TECH 5TH SEMESTER EXAMINATION 2018

Name : VIKRANT KUMAR Registration No. : 15101119026  
Father's Name : SANJAY SINGH Semester : V  
Mother's Name : SANGEETA DEVI Examination(Month/Year) : Dec.2018  
Seat No. : 10111  
College/Dept. : 119 - Adwaita Mission Institute of Technology, Banka  
Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT				
		75/10/00	30/20/40	100/50						
<b>THEORY</b>										
011508	ADVANCED SURVEYING	35.00	29.00	64.00	C	3				
011512	ENGINEERING HYDROLOGY	25.00	28.00	53.00	D	3				
021510	FLUID MACHINERY	41.00	27.00	68.00	C	3				
011513	MECHANICS OF SOLID-II	36.00*	28.00	64.00	D	3				
011509	SOIL MECHANICS	25.00*	28.00	53.00	P	3				
011511	STRUCTURAL ANALYSIS-I	30.00	29.00	59.00	D	4				
<b>PRACTICAL</b>										
011508P	ADVANCED SURVEYING (PRACTICAL)	29.00	18.00	47.00	A+	2				
011512P	ENGINEERING HYDROLOGY (PRACTICAL)	29.00	18.00	47.00	A+	1				
021510P	FLUID MACHINERY (PRACTICAL)	28.00	18.00	46.00	A+	2				
011509P	SOIL MECHANICS (PRACTICAL)	29.00	19.00	48.00	A+	2				
<b>SGPA : 7.19</b>										
Semester	I	II	III	IV	V	VI	VII	VIII	CGPA	
SGP	201	214	213	173	187					7.37
Total Credit	27	27	27	27	26					

**NOTE**

IA, Internal Assessment AB Absent NA Not Applicable CA Paper Cancelled UFM Cancelled Examination  
ESE End Semester Examination  
\* Pass Under Regulation (UR) \* - Marks obtained in Carry Over Paper(s)

*(Signature)*

CONTROLLER OF EXAMINATIONS

SEAL

Date / Date: 04/03/2019





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ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA  
STATEMENT OF MARKS

AKUA010501C19017

B.TECH 7TH SEMESTER EXAMINATION, 2018

Name : VIKRANT KUMAR Registration No. : 15101119026  
Father's Name : SANJAY SINGH Semester : VII  
Mother's Name : SANGEETA DEVI Examination(Month/Year) : Dec. 2018  
Seat No. : 14737  
College/Dept. : 119 - Adwita Mission Institute of Technology, Banka  
Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT
		70/30/10	20/20/40	100/10		
<b>THEORY</b>						
011726	DESIGN OF CONCRETE STRUCTURE-II	32.00	28.00	60.00	C	3
011725	DESIGN OF HYDRAULIC STRUCTURES	41.00	28.00	69.00	* C	3
011723	ENVIRONMENTAL ENGINEERING-II	28.00	28.00	56.00	D	3
011722	FOUNDATION ENGINEERING	25.00	28.00	53.00	D	3
011760	SOLID WASTE MANAGEMENT (EL)	32.00	28.00	60.00	C	3
011724	TRANSPORTATION ENGINEERING-II	29.00	29.00	58.00	D	3
<b>PRACTICAL</b>						
011726P	DESIGN OF CONCRETE STRUCTURE-II (PRACTICAL)	29.00	19.00	48.00	A+	2
011725P	DESIGN OF HYDRAULIC STRUCTURES (PRACTICAL)	29.00	19.00	48.00	A+	2
011721P	INDUSTRIAL TRAINING (PRACTICAL)	29.00	18.00	47.00	A+	2
011729P	PROJECT-I (PRACTICAL)	56.00	37.00	93.00	A+	3
<b>SGPA : 7.67</b>						

Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201	214	213	173	187	213	207		
Total Credit	27	27	27	27	26	27	27		

NOTE

IA: Internal Assessment, AB: Absent, NA: Not Applicable, CA: Paper Cancelled, UFM: Cancelled Examination

ESE: End Semester Examination

\* : Pass Under Regulation (UR), \* : Marks obtained in Carry Over Paper(s)

CONTROLLER OF EXAMINATIONS

SEAL

Sign / Date: 07/03/2019

THE MINIMUM / MAXIMUM MARKS IN THEORY PAPERS AS WELL AS IN INTERNAL ASSESSMENT / PRACTICAL / VIVA / ...





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ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

AKUAD105021118003

STATEMENT OF MARKS

B.TECH 6TH SEMESTER EXAMINATION, 2018

Name : VIKRANT KUMAR Registration No. : 15101119026  
 Father's Name : SANJAY SINGH Semester : VI  
 Mother's Name : SANGEETA DEVI Examination(Month/Year) : May, 2018  
 Seat No. : 13740  
 College/Dept. : 119 - Adwata Mission Institute of Technology, Banka  
 Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT
		70/30/60	30/30/40	100/50		
<b>THEORY</b>						
011617	DESIGN OF CONCRETE STRUCTURE-I	42.00	28.00	70.00	B	3
011620	DESIGN OF STEEL STRUCTURES	48.00	26.00	74.00	B	2
011618	ENVIRONMENTAL ENGINEERING-I	32.00	26.00	58.00	D	3
011615	SOIL AND ROCK MECHANICS	30.00	26.00	56.00	D	3
011616	STRUCTURAL ANALYSIS-II	34.00	28.00	62.00	C	3
011619	TRANSPORTATION ENGINEERING-I	25.00	28.00	53.00	D	3
<b>PRACTICAL</b>						
011617P	DESIGN OF CONCRETE STRUCTURE-I (PRACTICAL)	28.00	18.00	46.00	A+	2
011620P	DESIGN OF STEEL STRUCTURES (PRACTICAL)	28.00	19.00	47.00	A+	2
011618P	ENVIRONMENTAL ENGINEERING-I (PRACTICAL)	29.00	19.00	48.00	A+	2
011615P	SOIL AND ROCK MECHANICS (PRACTICAL)	28.00	18.00	46.00	A+	2
011619P	TRANSPORTATION ENGINEERING-I (PRACTICAL)	28.00	15.00	43.00	A	2

SGPA : 7.89

Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201	214	213	173	187	213			
Total Credit	27	27	27	27	26	27			

NOTE: IA: Internal Assessment, AB: Absent, NA: Not Applicable, CA: Paper Cancelled, UFM: Cancelled Examination

ESE: End Semester Examination

\* Pass Under Regulation (UR), \* Marks obtained in Carry Over Paper(s)

CONTROLLER OF EXAMINATIONS

SEAL

Issue / Date: 23/07/2018





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**ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA**  
**STATEMENT OF MARKS**

AKUN19108487U03M

**B.TECH 8TH SEMESTER EXAMINATION, 2019**

Name : VIKRANT KUMAR Registration No. : 15101119026  
 Father's Name : SANJAY SINGH Semester : VIII  
 Mother's Name : SANGEETA DEVI Examination(Month/Year) : May, 2019  
 Seat No. : 10772  
 College/Dept. : 119 - Adwaita Mission Institute of Technology, Banka  
 Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT
		16/30/60	30/20/40	100/50		
<b>THEORY</b>						
011836	CIVIL ENGINEERING DRAWING USING AUTO CAD - EL	58.00	27.00	85.00	A	3
011827	CONSTRUCTION PLANNING AND MANAGEMENT	33.00	27.00	60.00	C	3
011852	IRRIGATION ENGINEERING	31.00	28.00	59.00	D	3
011850	PRE-STRESSED CONCRETE DESIGN - EL	50.00	27.00	77.00	B	3
011843	WATER RESOURCES PLANNING AND MANAGEMENT - EL	33.00	27.00	60.00	C	3
<b>PRACTICAL</b>						
011828P	CONTRACT, SPECIFICATION & ESTIMATION (PRACTICAL)	27.00	17.00	44.00	A	2
011820P	PROJECT-II (PRACTICAL)	52.00	32.00	84.00	A	10
<b>SGPA : 8.11</b>						

Semester	I	II	III	IV	V	VI	VII	VIII	Total	Percentage
Marks Obt.	539.00	572.00	583.00	518.00	549.00	603.00	592.00	469.00	4425.00	
Full Marks	800.00	800.00	800.00	800.00	800.00	850.00	850.00	650.00	6350.00	

Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201	214	213	173	187	213	207	219	
Total Credit	27	27	27	27	26	27	27	27	

**NOTE**

IA, Internal Assessment, AB, Absent, NA, Not Applicable, CA, Paper Cancelled, UFM, Cancelled Examination  
 ESE, End Semester Examination  
 \* Pass Under Regulation (UR) \* Marks obtained in Carry Over Paper(s)

CONTROLLER OF EXAMINATIONS  
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Issue / Date: 20/07/2019





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**ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA**  
**STATEMENT OF MARKS**

AKUN19108487U03M

**B.TECH 8TH SEMESTER EXAMINATION, 2019**

Name : VIKRANT KUMAR Registration No. : 15101119026  
 Father's Name : SANJAY SINGH Semester : VIII  
 Mother's Name : SANGEETA DEVI Examination(Month/Year) : May, 2019  
 Seat No. : 10772  
 College/Dept. : 119 - Adwaita Mission Institute of Technology, Banka  
 Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT
		70/20/90	30/20/40	100/50		
<b>THEORY</b>						
011836	CIVIL ENGINEERING DRAWING USING AUTO CAD - EL	58.00	27.00	85.00	A	3
011827	CONSTRUCTION PLANNING AND MANAGEMENT	33.00	27.00	60.00	C	3
011862	IRRIGATION ENGINEERING	31.00	28.00	59.00	D	3
011850	PRE-STRESSED CONCRETE DESIGN - EL	50.00	27.00	77.00	B	3
011843	WATER RESOURCES PLANNING AND MANAGEMENT - EL	33.00	27.00	60.00	C	3
<b>PRACTICAL</b>						
011828P	CONTRACT, SPECIFICATION & ESTIMATION (PRACTICAL)	27.00	17.00	44.00	A	2
011829P	PROJECT-II (PRACTICAL)	52.00	32.00	84.00	A	10
<b>SGPA : 8.11</b>						

Semester	I	II	III	IV	V	VI	VII	VIII	Total	Percentage
Marks Obt.	539.00	572.00	583.00	518.00	549.00	603.00	592.00	469.00	4425.00	
Full Marks	800.00	800.00	800.00	800.00	800.00	850.00	850.00	650.00	6350.00	69.69

Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201	214	213	173	187	213	207	219	
Total Credit	27	27	27	27	26	27	27	27	7.57

**NOTE**

IA, Internal Assessment, AB, Absent, NA, Not Applicable, CA, Paper Cancelled, UFM, Cancelled Examination

ESE, End Semester Examination

\* Pass Under Regulation (UR) \* Marks obtained in Carry Over Paper(s)

CONTROLLER OF EXAMINATIONS

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Issue / Date: 20/07/2019





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ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA  
STATEMENT OF MARKS

AKU/HC/1317/014594

B.TECH 1ST SEMESTER EXAMINATION, 2016

Name : VIKRANT KUMAR Registration No. : 15101119026  
Father's Name : SANJAY SINGH Semester : I  
Mother's Name : SANGEETA DEVI Examination(Month/Year) : FEB, 2017  
Seat No. : 12513  
College/Dept. : 119 - Adwaita Mission-Institute of Technology, Banka  
Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT			
		75/35/60	30/20/40	100/50					
<b>THEORY</b>									
031101	BASIC ELECTRICAL ENGINEERING	25.00*	27.00	52.00	P	3			
241105	COMMUNICATIVE ENGLISH	34	26.00	60.00	C	4			
021102	ENGINEERING GRAPHICS	42	25.00	67.00	C	2			
061101	FUNDAMENTAL OF INFORMATION TECHNOLOGY	25	25.00	50.00	D	3			
211101	MATHEMATICS - I	50	26.00	76.00	B	4			
221101	PHYSICS	25.00*	27.00	52.00	P	3			
<b>PRACTICAL</b>									
031101P	BASIC ELECTRICAL ENGINEERING (PRACTICAL)	29	18.00	47.00	A+	2			
021102P	ENGINEERING GRAPHICS (PRACTICAL)	28	18.00	46.00	A+	3			
061101P	FUNDAMENTAL OF INFORMATION TECHNOLOGY (PRACTICAL)	26	16.00	42.00	A	1			
221101P	PHYSICS (PRACTICAL)	29	18.00	47.00	A+	2			
<b>SGPA : 7.44</b>									
Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201								
Total Credit	27								

NOTE

IA: Internal Assessment, AB: Absent, NA: Not Applicable, CA: Paper Cancelled, UFM: Cancelled Examination  
ESE: End Semester Examination  
\* : Pass Under Regulation (UR), ^ : Marks obtained in Carry Over Paper(s)

*Signature*

CONTROLLER OF EXAMINATIONS

SEAL

Date: 18/07/2017





आर्यभट्ट ज्ञान विश्वविद्यालय पटना  
ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

STATEMENT OF MARKS

AKUA010501C17010

B.TECH 3RD SEMESTER EXAMINATION, 2016

Name : VIKRANT KUMAR Registration No. : 15101119028  
 Father's Name : SANJAY SINGH Semester : III  
 Mother's Name : SANGEETA DEVI Examination(Month/Year) : FEB.2017  
 Seat No. : 12513  
 College/Dept. : 119 - Adwata Mission, Institute of Technology, Banka  
 Course Name : 101 - Civil Engineering (CE)

Subject Code	Subject Name	ESE	IA	Total	GRADE	CREDIT			
		75/25/45	30/20/45	100/50					
<b>THEORY</b>									
011303	BUILDING SCIENCE	25.00	28.00	53.00	D	3			
011305	ENGINEERING GEOLOGY	25.00	27.00	52.00	D	3			
011307	FLUID MECHANICS	42.00	28.00	70.00	B	4			
241306	INDUSTRIAL ECONOMICS AND ACCOUNTANCY	48.00	27.00	75.00	B	4			
211303	MATHEMATICS - III	52.00	27.00	79.00	B	4			
241301	ORGANIZATIONAL BEHAVIOUR AND INDUS. PSYCHOLOGY	48.00	26.00	74.00	B	3			
<b>PRACTICAL</b>									
011303P	BUILDING SCIENCE (PRACTICAL)	27.00	19.00	46.00	A+	2			
011314P	CIVIL ENGINEERING DRAWING (PRACTICAL)	26.00	18.00	44.00	A	2			
011305P	ENGINEERING GEOLOGY (PRACTICAL)	26.00	18.00	44.00	A	1			
011307P	FLUID MECHANICS (PRACTICAL)	28.00	18.00	46.00	A+	1			
<b>SGPA : 7.89</b>									
Semester	I	II	III	IV	V	VI	VII	VIII	CGPA
SGP	201	214	213						
Total Credit	27	27	27						

NOTE:

IA: Internal Assessment, AB: Absent, NA: Not Applicable, CA: Paper Cancelled, UFM: Cancelled Examination

ESE: End Semester Examination

\* Pass Under Regulation (UR), ^ Marks obtained in Carry Over Paper(s)

CONTROLLER OF EXAMINATIONS

SEAL

Date: 03/06/2017