

SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY & SCIENCES

DEEMED-TO-BE-UNIVERSITY

(Formerly Allahabad Agricultural Institute)

ALLAHABAD-211007, U.P.-INDIA

(A Christian University of Rural Life)

SL. No. 134001629
ID No. : 110111027

By the authority of its Executive Council
and upon the recommendation of its Academic Council it is hereby conferred upon
Virendra Singh Son/Daughter of **Mr. Gyan Singh Yadav** and **Mrs. Shiv Devi**

the Degree of
Bachelor of Technology in Electrical and Electronics Engineering
programme of the
Faculty of Engineering and Technology
in the year **2015**

with all its privileges and responsibilities given under the seal of
Sam Higginbottom Institute of Agriculture, Technology & Sciences
at Allahabad in the State of Uttar Pradesh, India

On the Twentieth day of September Two Thousand and Sixteen.

Prof. (Dr.) Robin L. Prasad

Registrar

Prof. (Dr.) A.K.A. Lawrence

Pro Vice-Chancellor (Academic Affairs)



Most Rev. Prof. Rajendra B. Lal
Vice-Chancellor

Sam Higginbottom Institute of Agriculture, Technology & Sciences
(Formerly Allahabad Agricultural Institute)
(Deemed to be University)
Allahabad, India



B.Tech. Electrical and Electronics Engineering

Name : VIRENDRA SINGH

Father's Name : GYAN SINGH YADAV

P.Id. No. : 11BTEEE027

Mother's Name : SHIV DEVI

Session : 2011-2015

Semester	S.No.	Code	Course	Credit	Grade	Remarks	S.G.P.A.
1st	1	EE 301	ENGINEERING MECHANICS	3	A		6.08
	2	EEE 301	BASIC ELECTRICAL ENGINEERING	4	B		
	3	UPT 301	MORAL AND VALUE EDUCATION	2	D		
	4	ENG 302	PROFESSIONAL COMMUNICATION - I	2	C		
	5	MAS 411	ENGINEERING MATHEMATICS - I	4	D		
	6	ME 301	ENGINEERING GRAPHICS - I	2	B		
	7	ME 302	INTRODUCTION TO MANUFACTURING PROCESS	2	C		
	8	PHY 312	ENGINEERING PHYSICS	5	D		
2nd	1	CHEM 221	ENGINEERING CHEMISTRY	3	C		6.82
	2	COMP 412	COMPUTER AND LANGUAGES	4	C		
	3	ECE 301	BASIC ELECTRONICS	4	B		
	4	ENG 303	PROFESSIONAL COMMUNICATION - II	2	C		
	5	MAS 400	ENGINEERING MATHEMATICS - II	4	D		
	6	ME 304	WORKSHOP PRACTICE	2	A		
	7	ME 303	ENGINEERING GRAPHICS - II	2	C		
3rd	1	COMP 214	FOUNDATION OF INFORMATION TECHNOLOGY	4	C		6.75
	2	ECE 401	SOLID STATE DEVICES & CIRCUITS	5	A		
	3	ECE 402	SWITCHING THEORY & LOGIC DESIGN	3	C		
	4	EEE 401	NETWORKS & SYSTEMS	3	C		
	5	EEE 406	ELECTRICAL MEASUREMENT & MEASURING INSTRUMENTS	2	B		
	6	ENV 415	ENVIRONMENTAL STUDIES - I	1	C		
	7	MAS 500	ENGINEERING MATHEMATICS - III	4	D		
4th	1	EEE 401B	ELECTROMAGNETIC THEORY	4	A		6.74
	2	ECE 403	ELECTRONIC WORKSHOP AND PCB LAY	2	A		
	3	EEE 403	ELECTRO MECHANICAL ENERGY CONVERSION - I	3	C		
	4	EEE 404	ELECTRICAL ENGINEERING MATERIALS	3	B		
	5	ECE 406B	SIGNALS AND SYSTEM	4	B		
	6	ENV 416	ENVIRONMENTAL STUDIES - II	2	D		
	7	MAS 491	COMPUTER-BASED NUMERICAL AND STATISTICAL TECHNIQUES	4	D		
	8	COMP 513	COMPUTER ORGANIZATION	5	C		
5th	1	BAM 315	ELEMENTS OF ECONOMICS AND PRINCIPLE OF MANAGEMENT SCIENCE	4	C		6.88
	2	EEE 501	ELECTRO MECHANICAL ENERGY CONVERSION - II	5	C		
	3	ECE 501	ANALOG COMMUNICATION SYSTEM	5	D		
	4	EEE 502	CONTROL SYSTEM	5	C		
	5	EEE 503	ELEMENTS OF POWER SYSTEM	4	D		
	6	ECE 504	ELECTRONIC CIRCUIT DESIGN	5	D		
6th	1	ECE 404	ELECTRONIC MEASUREMENT AND MEASURING INSTRUMENTATION	5	C		7.11
	2	ECE 405	MICROPROCESSOR AND APPLICATIONS	5	B		
	3	EEE 504	POWER ELECTRONICS	5	B		
	4	ECE 505	BIO-MEDICAL INSTRUMENTATION	4	B		
	5	EEE 506	POWER SYSTEM ANALYSIS	4	C		
	6	ECE 506	DIGITAL COMMUNICATION	3	C		
	7	EEE 500	SEMINAR - I	1	B		
7th	1	ECE 511	TELEMETRY AND DATA TRANSMISSION	5	D		7.34
	2	EEE 500*	INDUSTRIAL TRAINING	2	S		
	3	EEE 507	POWER STATION PRACTICE	3	C		
	4	EEE 601	SWITCH GEAR PROTECTION	5	B		
	5	EEE 601	MODERN CONTROL SYSTEM	4	C		
	6	EEE 610	NON-CONVENTIONAL ENERGY SOURCES	4	B		
	7	EEE 600	SEMINAR - II	1	H		
	8	EEE 699A*	PROJECT (PROJECT FORMULATION)	2	S		
8th	1	ECE 501	DIGITAL SIGNAL PROCESSING	5	C		6.94
	2	EEE 621	HIGH VOLTAGE ENGINEERING	4	B		
	3	EEE 631	INDUSTRIAL DRIVE	4	B		
	4	EEE 641	ADVANCE POWER ELECTRONICS	4	C		
	5	EEE 699B*	PROJECT (PROJECT EXECUTION AND REPORT)	5	S		

Cumulative Grade Point Average (C.G.P.A.): 6.56

S.G.P.A. and C.G.P.A. are out of 10 Point Scale.

Prepared By

Checked By



Date: 17 September, 2015

+ Supporting Courses (Non Credit)

* Non Credit

Passed in multiple attempts

Note: Correction if any, must be reported within three months from the date of issue of this Transcript.