

GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD

GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD
NR.VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE NR.VISAT THREE ROADS, VISAT - GANDHINAGAR HIGHWAY CHANDKHEDA,
AHMEDABAD - 382424 - GUJARAT (INDIA).

TRANSCRIPT (BACHELOR OF ENGINEERING)

Token No: 080921276760-231TZ1

ENROLL NO : 171310109055

NAME : SIDDARATH VATS

COLLEGE : Adani Institute of Infrastructure Engineering (131)

COURSE : ELECTRICAL ENGINEERING



ADMISSION TYPE : Regular

CODE		SUBJECT NAME		TH		PT		CR		GR		EXAM		CODE		SUBJECT NAME		TH		PT		CR		GR		EXAM							
				HRS		WEEK												HRS		WEEK													
SEM : 1														TRIAL : 1														SPI : 6.21					
2110002		Communication Skills		2	2	4		CC	W2017	2110005		Elements of Electrical Engineering		4	2	6		CC	W2017	3		0	3		CC	W2017							
2110006		Elements of Mechanical Engineering		4	2	6		BC	W2017	2110007		Environmental Studies		3	2	5		CC	W2017	3		2	5		CC	W2017							
2110011		Physics		3	2	5		CC	W2017	2110014		Calculus																					
SEM : 2														TRIAL : 1														SPI : 7.23					
2110003		Computer Programming and Utilization		3	3	6		BC	S2018	2110013		Engineering Graphics		2	4	6		CC	S2018	4		2	6		BB	S2018							
2110015		Vector Calculus & Linear Algebra		3	2	5		CC	S2018	2110016		Basic Electronics		4	0	4		BB	S2018	4		0	4		BB	S2018							
2110017		Electrical and Electronics Workshop		0	4	4		AB	S2018	2990001		Contributor Personality Development																					
SEM : 3														TRIAL : 3														SPI : 4.52					
2130002		Advanced Engineering Mathematics		3	0	5		BC	W2019	2130004		Engineering Economics and Management		3	0	3		DD	S2019	4		2	6		BC	W2018							
2130005		Design Engineering - I A		0	3	3		AA	W2018	2130901		Circuits and Networks		3	2	5		CC	S2019	3		2	5		CC	S2019							
2130902		Analog Electronics		3	2	5		BC	W2018	2130903		Electrical Measurement and Measuring Instruments																					
2130904		DC Machines and Transformer		4	2	6		BC	W2018																								
SEM : 4														TRIAL : 1														SPI : 6.91					
2140002		Design Engineering - I B		0	3	3		AB	S2019	2140906		AC Machines		4	2	6		BC	S2019	4		2	6		CC	S2019							
2140907		Applied Thermal and Hydraulic Engineering		3	0	3		CC	S2019	2140908		Electrical Power Generation		3	0	5		BC	S2019	3		2	5		CC	S2019							
2140910		Digital Electronics		3	2	5		BB	S2019	2141005		Signals and Systems																					
SEM : 5														TRIAL : 1														SPI : 7.37					
2150001		Design Engineering - II A		0	3	3		AA	W2019	2150002		Institute Elective - Cyber Security		0	2	3		AA	W2019	2		2	4		CC	W2019							
2150903		Power Electronics – I		3	2	5		BC	W2019	2150904		Elements of Electrical Design		3	0	3		CC	W2019	4		2	6		BC	W2019							
2150907		Microprocessor and Microcontroller Architecture & Interfacing		4	2	6		BC	W2019	2150908		Electrical Power System – I		4	2	6		BC	W2019	2150909		Control System Engineering											
SEM : 6														TRIAL : 1														SPI : 8.03					
2160001		Design Engineering - II B		0	3	3		AA	S2020	2160902		Power Electronics – II		3	2	5		BB	S2020	3		0	3		BB	S2020							
2160904		High Voltage Engineering		3	2	5		BC	S2020	2160907		Utilization of Electrical Energy and Traction		3	2	5		BB	S2020	3		2	5		BB	S2020							
2160908		Electrical Power system – II		3	2	5		BB	S2020	2160912		Design of DC Machines and Transformer																					
2160913		Control of Electrical Drives		3	2	5		BB	S2020																								
SEM : 7														TRIAL : 1														SPI : 8.52					
2170004		Project - I		0	8	8		AA	W2020	2170901		Inter Connected Power System		3	2	5		BB	W2020	3		2	5		BB	W2020							
2170908		Switch Gear and Protection		4	2	6		BC	W2020	2170909		Design of AC Machines																					
2170913		Industrial Instrumentation		3	2	5		AB	W2020																								
SEM : 8														TRIAL : 1														SPI : 9.86					
2180901		Testing and Commissioning of Electrical Equipments		3	2	5		AA	S2021	2180903		Power System Planning and Design		3	2	5		AA	S2021	0		10	10		AA	S2021							
2180909		Power System Operation and Control		4	0	4		AB	S2021	2180911		Power Quality and Management		3	2	5		AA	S2021														

THIS IS TO CERTIFY THAT **SIDDARATH VATS** HAS CLEARED HIS/HER (BACHELOR OF ENGINEERING) IN BRANCH ELECTRICAL ENGINEERING WITH CGPA OF **8.43** in Jul 2021 .



and

REGISTRAR

