

Academic Courses

i) 4 YEARS B.TECH. PROGRAMME (FULL TIME)

Sl.No	Name of the branch	Year of Starting	Sanctioned Intake				
			Intake	GIN*	TFW	LE***	Total
1.	Civil Engineering A	1956	90+30*	02	06	9+3*	140
2.	Electrical Engineering A	1956	120	02	06	12	140
3.	Mechanical Engineering A	1956	120	03	06	12	141
4.	Electronics & Telecomm. Engg. A	1972	120	02	06	12	140
5.	Computer Science & Engineering A	1994	30+30*	01	03	3+3*	70
6.	Production Engineering	1996	30+30*	-	03	3+3*	69
7.	Information Technology	2003	60*	-	03	06*	69
8.	Electrical & Electronics Engineering	2010	30+30*	-	03	3+3*	69
9.	Metallurgy & Materials Engineering	2013	60	-	03	06	69
10.	Architecture	2013	60	-	-	-	60
11.	Chemical Engineering	2014	60	-	03	06	69
TOTAL			900	10	42	84	1036

* Self-sustaining programme **GIN – Govt. of India Nominee

*** LE – Lateral Entry of Diploma holders in 2nd year. A AICTE/NBA Accredited

TFW – Tuition Fee Waiver

ii) 5 YEARS INTEGRATED UG & PG DUAL DEGREE PROGRAMME (FULL TIME)

Sl.No	Department	Name of the Specialisation	Year of Starting	Sanctioned Intake
1.	Civil Engineering	B.Tech. in Civil Engg & M.Tech. in Structural Engg.	2015	18
2.	Electrical Engg.	B.Tech. in Electrical Engg. & M.Tech. in Power System Engg.	2015	18
TOTAL				36

iii) 2 YEARS M.TECH. PROGRAMMEs (FULL TIME)

Sl.No	Department	Name of the Specialisation	Year of Starting	Sanctioned Intake
1.	Civil Engineering	Water Resources Engg	1969	18
		Structural Engineering	1969	18
		Transportation Engineering	1975	18
		Geo-technical Engineering	2012	18
		Environmental Science & Engineering	2012	18
2.	Electrical Engg.	Power System Engg.	1969	18

		Power Electronics Control & Drives	2011	18
		Instrumentation & Control	2015	18
3.	Mechanical Engg.	Machine Design & Analysis	1972	18
		Heat Power Engg.	1972	18
		Production Engg.	1972	18
4.	Electronics & Telecomm. Engg.	Communication Systems	1995	18
		VLSI Signal Processing	2012	18
		Microwave Engineering	2015	18
5.	Computer Science & Engg. & IT	Computer Science & Engg.	2008	18
		Information & Communication Technology	2013	18
6.	Production Engg.	Manufacturing Systems	2008	18
		Industrial & Production Engg	2012	18
		Robotics & CAD-CAM	2015	18
7	Mathematics	Computational Mathematics & Data Processing	2010	18
TOTAL				360

iv) 2 YEARS M.Sc. PROGRAMME (FULL TIME)

Sl.No	Name of the Course	Specialisation	Year of Starting	Sanctioned Intake
1.	M.Sc. (Physics)	Applied Physics	2010	18
2.	M.Sc. (Chemistry)	Industrial Chemistry	2010	18
3.	M.Sc. (Mathematics)	Applied Mathematics	2011	18
TOTAL				54

v) 5 YEARS INTEGRATED M.Sc. PROGRAMME (FULL TIME)

Sl.No	Name of the Specialisation	Year of Starting	Sanctioned Intake
1.	Chemistry	2013	18
2.	Physics	2014	18
3.	Mathematics	2015	18
TOTAL			54

vi) One year M.Phil. PROGRAMME (FULL TIME)

Sl.No	Name of the Specialisation	Year of Starting	Sanctioned Intake
1.	Physics	2014	10
2.	Chemistry	2014	10
3.	Mathematics	2014	10
TOTAL			30

vii) 3 YEARS MCA PROGRAMME (FULL TIME)

Sl.No	Name of the Specialisation	Year of Starting	Sanctioned Intake
1.	Master in Computer Applications	1993	30

viii) Ph. D. PROGRAMME

Sl.No.	Branch	Year of Starting
1.	Civil Engineering	2010
2.	Electrical Engineering / EEE	2010
3.	Mechanical Engineering	2010
4.	Electronics & Telecomm. Engineering	2010
5.	Computer Science & Engineering	2010
6.	Production Engineering	2010
7.	Physics	2010
8.	Chemistry	2010
9.	Mathematics	2010
10.	Information Technology	2015
11	Metallurgy & Materials Engineering	2015
12	English	2015

Further, VSSUT has been selected as nodal centre of AICTE Quality Improvement programme for pursuing Ph.D. 10 Nos. (2 each in Civil, Electrical, Mechanical, Electronics and Production Engg.) of research scholars in engineering discipline has been sponsored through QIP.