

Name of the Department*	Chemical Engineering		
Course	B.Tech		
Level	UG		
1 st Year of approval by the Council	2004		
	2016-17	2015-16	2014-15
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	62	61	64
Cut off marks – General Quota	196	197.75	198
% Students passed with Distinction	31.8	38.57	23.08
% Students passed with First Class	66.66	47.14	75.38
Students Placed	48.57%	45.45%	66%
Average Pay packages, Rs./Year	411000/-	325390/-	335364/-
Students Opted for Higher Studies	22.4%	42.42%	21.5%
Accreditation Status of the course	Accredited		
Doctoral Courses	Yes		
Foreign Collaborations, if any	Horizon Engineering Solutions Waterloo, Canada for the development of polymer nanocomposites		
Professional Society Memberships	Organizational Member in Indian Institute of Chemical Engineers		
Professional Activities	Indian Institute of Chemical Engineers – SSN Student chapter		
Consultancy Activities	<ul style="list-style-type: none"> Rs.2.5 lakhs during Aug 2015 from Sheenlac Paints Limited. Expertise in the area of production of acetate derivatives through a novel ionic liquids process Rs. 2 lakhs during from Horizon Engineering Solutions Waterloo, Canada in the area of Production of 3D Printed Prosthetic Limbs. 		
Grants Fetched	<ul style="list-style-type: none"> DST- SERB project entitled “Solvent screening, synthesis, characterization and application of potential solvent for removal of endocrine disrupts chemicals from water molecules” for an amount of Rs.19.08 lakhs during Nov 2015 DST- SERB project entitled “Potential applications of mega-sonics (high frequency ultrasound) in CO2 		

	<p>capture solvents regeneration: An initial approach" for an amount of Rs.21.36 lakhs during Aug 2016.</p> <ul style="list-style-type: none"> • DST- SERB project entitled "Potential applications of ionic liquids in CO2 capture process for sustainable energy and environment", for an amount of Rs.26.52 lakhs during Nov 2017.
Departmental Achievements	<ul style="list-style-type: none"> • Secured 46 university ranks from 2009 onwards • 9 research scholars successfully completed their Ph D • 33 full time and 21 part time research scholars has registered for their Ph D in SSN – Chemical Engineering department research centre • University Gold Medal during the year 2016
Distinguished Alumni	<p>(a) Dr. AnandGovindarajan, Batch – 2008 Director, Three Ten Initiative Technologies LLP, SuiteNo. 313, Regus Visakhapatnam, Naga Chambers, D.No 12-1-16, Plot No. 49, Level 3 & 4, Waltair Main Road, Visakhapatnam, Andhra Pradesh- 530002.</p> <p>(b) Mr. M. K. Murugesan,Batch – 2010 Senior Chemist, ONGC, Mumbai.</p> <p>(c) Mrs. VaishnaviJayaraman, Batch – 2011 Managing Director, E-Quad Engineering Services Pvt. Ltd., 14, Bethel Nagar, Perungudi, Chennai – 600 096.</p> <p>(d) Ms. NirupaRaghavan, Batch – 2012 Process Engineer Gas & LNG, Shell Global Solutions, TX Delft, Netherlands</p>

Name of the Department*	Chemical Engineering		
Course	M.Tech - Environmental Science and Technology		
Level	PG		
1 st Year of approval by the Council	2014		
	2016-17	2015-16	2014-15
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	0	02	12
Cut off marks – General Quota		8.3 CGPA	87.8 CGPA
% Students passed with Distinction		50	58.33
% Students passed with First Class		50	41.67
Students Placed		-	33.33%
Average Pay packages, Rs./Year		-	311000/-
Students Opted for Higher Studies		-	41.67%
Accreditation Status of the course	Not Accredited		
Doctoral Courses	Yes		
Foreign Collaborations, if any	No		
Professional Society Memberships	Organizational Member in Indian Institute of Chemical Engineers		
Professional Activities	Established the IChE – SSN Student chapter		
Consultancy Activities	<ul style="list-style-type: none"> Rs.2.5 lakhs during Aug 2015 from Sheenlac Paints Limited. Expertise in the area of production of acetate derivatives through a novel ionic liquids process Rs. 2 lakhs during from Horizon Engineering Solutions Waterloo, Canada in the area of Production of 3D Printed Prosthetic Limbs. 		
Grants Fetched	<ul style="list-style-type: none"> DST- SERB project entitled “Solvent screening, synthesis, characterization and application of potential solvent for removal of endocrine disrupts chemicals from water molecules” for an amount of Rs.19.08 lakhs during Nov 2015 DST- SERB project entitled “Potential applications of mega-sonics (high frequency ultrasound) in CO2 capture solvents regeneration: An initial approach” for 		

	<p>an amount of Rs.21.36 lakhs during Aug 2016.</p> <ul style="list-style-type: none"> • DST- SERB project entitled "Potential applications of ionic liquids in CO2 capture process for sustainable energy and environment", for an amount of Rs.26.52 lakhs during Nov 2017.
Departmental Achievements	<ul style="list-style-type: none"> • 9 research scholars successfully completed their Ph D • 33 full time and 21 part time research scholars has registered for their Ph D in SSN – Chemical Engineering department research centre • University Gold Medal during the year 2016