



VIKRAMA SIMHAPURI UNIVERSITY

NELLORE - 524 320

ANDHRA PRADESH, INDIA

www.simhapuriuniv.ac.in email : vsuregistrar1@gmail.com

Tel. : 0861- 2352365

Two-Day Virtual Workshop

on

UNIVERSITY - INDUSTRY INTERACTION

(A Win-Win Forum)

On

20th & 21st March, 2021

Organized by :

VIKRAMA SIMHAPURI UNIVERSITY, NELLORE

Co-ordinator

Dr.P.C.REDDY

Department of Business Management



UNIVERSITY-INDUSTRY INTERACTION

(A WIN-WIN FORUM)

About University :

Vikrama Simhapuri University, Nellore, came into being, fulfilling the long-cherished dream of the people of Nellore district, re-christened Sri Potti Sri Ramulu Nellore district since 2008, by Act No. 29 of 2008 enacted by the Legislature of the State of Andhra Pradesh and published in the Andhra Pradesh Gazette on 24th September 2008. Prior to this, the University was formally launched by G.O.Ms. No. 89, Higher Education (U.E.II) Department, dated 25.06.2008. This GO makes history in the field of Higher Education in Andhra Pradesh since it paves the way for the establishment six new Universities in six districts in Andhra Pradesh. Giving the University a full-fledged status, the Government of Andhra Pradesh in a letter from the Principal Secretary to Government, Higher Education Dept. No. 9855/UE-II/2008-4, dated 09-04-2010, has authorized the University to exercise its powers of affiliation under the A.P. Universities Act, 1991, to bring UG/PG/Professional/Oriental, etc., colleges in Sri Potti Sreeramulu Nellore district under its jurisdiction from the academic year 2010-11. Thus, 126 colleges hitherto affiliated to Sri Venkateswara University have been brought under the fold of Vikrama Simhapuri University.

About the Forum :

Relationship between the academia and industry is not just one of technology donor-recipient, but is of interactive, collaborative, participative nature spanning respect for each other's role and contributions to bring about research production integration-the true purpose of such interactions. Here, industry- academia interactions are viewed as a system where active participation of all players is important. It is observed that the changing Complexity of the Business environment has necessitated the industry and the academia to develop close links to create the synergy. The interface between these two has led to increasing mutual dependence to ensure their better survival in their domains. There is a tremendous need for academia industry interaction. All the Stakeholders, namely: Institutions, Industry, Students and Society stand to gain, as it can be a 'win-win' partnership. Industries could gain by using the academia's knowledge base to improve the industry's cost, quality and global competitive dimensions, reducing dependence on foreign know-how and expenditure on internal R & D. Industries. also gets benefited by updating and upgrading the knowledge base of the industry's professionals through management development programs designed by the academia. Academics benefit by having the satisfaction of seeing its knowledge and expertise being used for socially useful and productive purposes, widening and deepening of the curricula and the perspectives of teachers and researchers and thereby improving their morale as well as that of students, secure training and final placements more easily for their students based on the respect earned from, and the relationship established with industry. The faculty's exposure to industry leading to improved curricula and widened and deepened teaching perspectives resulting in professional graduates of improved calibre emerging from the academia to man industry. Students stand to gain by way of hands-on training, reduction of learning curve in industrial practices: and, society stands to gain by way of improved quality of goods and services.

Objectives:

- Teaching - communicates knowledge to students, stimulating their interest in it, and preparing them to take up Industry job
- Research - extends the frontiers of knowledge, and lends depth, breadth and authenticity to teaching
- Extension - exploits existing knowledge for socio-economically beneficial purposes
- Industry gains valuable insight from key opinion leaders.
- Designing the course curriculum and other value added programmes based on industry requirements.
- Bring-in consultancy project.
- Create employable students "Industry-ready students".
- Curricula, faculty, infrastructure, pedagogy improvements in line with the industry's requirements of demand for skilled professionals.

Training & Placement Cell

Invites to
Two-day Virtual Workshop on
UNIVERSITY-INDUSTRY INTERACTION
20 - 21st March, 2021

Chief Guest



Sri Mekapati Gowtham Reddy
Minister for Industry and IT
Andhra Pradesh

Distinguished Guest



Prof. K.Hemachandra Reddy
Chairman, APSCHE
Andhra Pradesh

President



Prof. R. Sudarsana Rao
Vice-Chancellor
Vikrama Simhapuri University,
Nellore

Guests of Honour



Sri G J Rao
Director
Krishnapatanam Port



Sri K Rama Mohana Rao, IAS
Chairman
Visakhapatnam Port Trust



Sri Ravi Sannareddy
Managing Director
Sricity



Prof. M. Chandraiah
Rector
Vikrama Simhapuri
University, Nellore



Dr. L. Vijaya Krishna Reddy
Registrar,
Vikrama Simhapuri
University, Nellore



Prof. Suja S. Nair
Principal
VSU College, Nellore

Industry Delegates



Sri Satish Kamath
President, SriCity



Sri N.V. Ramana Reddy
Hi-Tech Pharma, Nellore



Sri Dodla Sessa Reddy
Chairman, DEPL



Sri J. Balachandar
DGM, Waterbase Ltd.



Sri T. Rajendra Prasad
Former CVO, KPCL,
Nellore



Sri A.P.K. Reddy
President,
FSME, INDIA

Our Faculty



Prof. Ch. Srinivasa Rao
Special Officer, VSUPGC
Kavali



Prof. G. Vijayananda Babu
HOD,
Micro Biology



Dr. M. Hanuma Reddy
HOD,
Marine Biology



Dr. M. Venkatarayulu
HOD,
Food Technology



Dr. J. Vijetha
HOD,
Business Management



Dr. M. Usseinaiah
HOD,
Computer Science



Dr. Triveni
HOD,
Chemistry



Dr. M. Thyagaraju
HOD,
Tourism Management



Dr. R. Madhumathi
HOD,
Social Work



Dr. Chris Kiranmai
HOD,
Biotechnology



Dr. P. C. Reddy
Co-ordinator

Web Link : meet.google.com/npd-poae-gpb
or
[npd-poae-gpb](https://meet.google.com/npd-poae-gpb)

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Mrs.....Department ofparticipated in the "Two day virtual Workshop on University-Industry Interaction" organized by Vikrama Simhapuri University, Nellore on 20th to 21st March' 2021

DR. P.C. CHENCHU REDDY

Coordinator & Training and
Placement Officer



VIKRAMA SIMHAPURI UNIVERSITY
NELLORE-524320

UNIVERSITY - INDUSTRY INTERACTION

DATE : 20-03-2021 to 21-03-2021

S.No	Student Name
1	Shaik Momin Ayesha
2	Gundala Usha Rani
3	Karumanchi Kiran Kanth
4	Y Arraobugandla Annapurna
5	Pidugu Poorna Chandra Rao
6	Mopuru Yella Reddy
7	Madiga Raganna
8	Cheruku Siva Raju
9	Javvathi Deepa
10	Bandi Upendra
11	Gundala Vijay Simha Reddy
12	Ponguru Susmitha
13	Dabbugunta Sowjanya
14	Dugginaboina Sainuraja
15	Vendoti Naga Chaitanya
16	B Madhurima
17	Shaik Imam Basha
18	Shaik Masthan Shareef
19	Pallapu Gayathri
20	Indla Naresh
21	Revuru Sowjanya
22	Kanna Rajitha
23	Kandamuru Poornima Sakuntala
24	Anchala Sarathi
25	Gogula Nagaraju
26	Thallapaka Supriya
27	Nalabalapu Venkatadri
28	Kaku Manoj Kumar
29	Sadepalli Suneel
30	Vakati Vignesh Reddy
31	Vadlapudi Venkata Vasanth
32	Gampa Venkaiah Raju
33	Indla Sreehari
34	Embeti Pavan Kumar
35	Innamala Vinay Kumar
36	Kamatham Sudheer Kumar
37	Baddhiga Sumanth
38	Pallamala Mounika
39	Syed Basheer
40	Ozili Veeraraghavulu
41	Uppala Kalpana

42	Butti Pravalika
43	Thangala Sindhu
44	Kanu Anitha
45	Gujjala Hazarathaiah
46	A Suresh
47	Mocherla Avani
48	Shaik Fathimunnisa
49	Nalagatla Shyam
50	Shaik Umar Farooq
51	Pancheti Srinivasulu
52	Shaik Roshan Malik
53	Sanchi Raghu
54	Tammisetty Vishnu Vardhan
55	Paturi Ruchitha
56	Kurapati Sisindri
57	Uppala Mallikharjuna
58	Sd Ameena
59	Gangodi Haritha
60	Kadiri Madhusurya
61	Koppala Ankamma
62	Syed Fareeda
63	Shaik Shaanu
64	Kovuru Preethi
65	Chadipiralla Meghana
66	Morumolu Rajesh
67	Matta Sara Suvarnakumari
68	Mannem Anusha
69	Nandam Babu
70	Devarala Vamsi Krishna
71	A M Vidya
72	Peerla Manoja
73	Depuru Vishnuvardhn Rao
74	Damai Narasimha
75	Parri Sumalatha
76	Mannavarapu Anitha
77	Kudhigunta Madhavi
78	Bandila Nishith Kumar
79	Kummaragunta Mani
80	Gunduboiana Anuradha
81	Narike Sudha Rani
82	Ballikuruva Divya
83	Boddu Praveena
84	Mekala Naresh
85	Gosu Venkata Hari
86	Shaik Khalida Begum
87	Routhu Jyothi
88	Vedicherla Venkata Vyshnavi
89	Natakam Sravanth Kumar
90	Shaik Yasdan

91	Allepudi Vijay Krishna
92	Dega Venkatavani
93	Lekkala Supraja
94	Thara Singh Naik Banavathu
95	N Pavankrishna
96	Kumbala Ashok
97	Daggolu Nikhitha
98	Rayapui Madhusudhan
99	Kaduru Teja
100	Ganta Krishna Sai
101	Madduri Guru Prasad
102	Anam Naveen
103	Kothapalli Solomon Raju
104	Veerla Tirumalli
105	Vadlamati Deepa
106	Akkalareddy Kondamma
107	Panditi Yamuna
108	Padmaraju Haindavi
109	Shaik Asma Parveen
110	Jadda Syamasudha
111	Patamata Jyothirmai
112	Bhupathi Sri Harshitha
113	Amancharla Sravani
114	Gundluru Triveni
115	Kumara Guru Mahendra
116	Mrikinati Hemananda Reddy
117	Ananthaveni Vasavi
118	D Sai Charan
119	Adimulam Ravivarma
120	P Priyanka
121	Kumpati Sindhura
122	Joropalli Hareesh
123	Saggam Balaji
124	Bommisetty Jithendra
125	Uppu Arun Kumar
126	M S Yuvaraj
127	Araveti Jyothi
128	Mandla Sankaraiah
129	Dande YasaSwini
130	Bandela Madhava
131	Shaik Riyaz Basha
132	Kaveri Karthik
133	L Prudvi Sai
134	Irigela Mahendra Reddy
135	Sulam Pravallika
136	Bandila Karunya
137	Entrapati Revathi
138	Kota Akshara Deepthi
139	Tikkavarapu Rajeswari

140	Embeti Anusha
141	Kogili Sampath Kumar
142	Khaja Azgar Ali
143	Mynampati Akhil Kumar
144	Astoti Pushkarini
145	Udaragudi Chandu
146	Ponnepudi Tata Rao
147	Pillipogu Kamal
148	Pigilam Nagaraju
149	Nulaka Sai Dileep
150	Vemi Reddy Anki Reddy
151	Jammu Surekha
152	Para Revathi
153	Perubhatla Nithyasri
154	Doddavarapu Pavankalan
155	N Hymavathi
156	Gampa Suhasini
157	Alandur Naga Suvarsha
158	Ravulakollu Angel
159	Dasari Mahesh
160	Chachala Chandu
161	Koneru Subramanyam
162	Pachigalla Papamma
163	Mandha Supriya
164	Sk Reshma
165	Nallamangala Pavani
166	Chinthagunta Mahima Kumari
167	P Annpoorna
168	Chittiboina Mounika
169	Aavula Sireesha
170	Embeti Anusha
171	Gottipudi Pavan Kumar
172	Koduru Sai Kumar
173	Pilli Lavanya
174	Pothuluri Vamsi
175	Puducheri Chandana
176	Shaik Sumayya Tabussum
177	Swarna Madhu
178	Vedicherla Nagaswetha
179	Patan Sattar Khan
180	Rayi Jagadeesh
181	Chevuri Teja
182	Balaji Santha Kumar
183	Chaganti Mallesh
184	Chillakuru Vamsi
185	Ingilala Masthanaiah
186	Kathamgati Sravan Kumar
187	Mikkili Lakshmi Devi
188	Shaik Mobeena

189	Pakam Vishnu Vardhan
190	Sasam Narasimhulu
191	Budamgunta Srilatha
192	Ch Madhan Mohan
193	Gudi Rajesh
194	Jogi Pavan Kumar
195	Kumbhagiri Gopi Chand
196	Shaik Mobeena
197	Pakam Vishnu Vardhan
198	Rajala Nagadivya
199	Uppaluru Shaik Dadapeer
200	Yendluri Mojesh
201	Baddala Vengala Pavan
202	Muntha Praveen
203	P V Ramana Reddy
204	Pokutu Mounika
205	Shaik Beebeejan
206	Malli Snehalatha
207	Sathenapalli Sirisha
208	Peddireddy Susmitha
209	Pothineni Vijitha
210	K Sreelatha
211	Maddela Bala Bhaskar
212	Kota Kousalya
213	Dumpala Saritha
214	Kasim Bharathi
215	Darla Kasturamma
216	Avula Panchala Prasad
217	Mullangi Chandana
218	Guni Kinnera
219	Padavala Sreelakshmi
220	Polidasu Sreejanya
221	Osuri Mounika
222	Sk Farzana
223	Vemuru Himabindhu
224	Burri Mounika
225	Kosuru Alekhya
226	Challa Silpa
227	Narravula Latha
228	Ayitha Venkata Devika
229	Chanja Bhanu Prakash
230	Devalla Anusha
231	Kola Sravanthi
232	Nagalla Sahithi Priya
233	Syed Shoyab Khadeer
234	Ukkala Sonia
235	Kummetha Spurthi
236	Manubolu Geetha
237	Gutam Avinash Kumar

238	Bandi Naveen
239	Chintha Gunta Divya
240	Leburu Srinivasulu
241	Nuthalapati Mary Vennela
242	Konduru Naveen
243	Pigilam Sireesha
244	Thathspudi Sasya
245	Patan Ruheen
246	Bapana Guru Yojana
247	Dasarapalli Kavitha
248	Mendrakurthi Nitin
249	Papanaboina Vasantha
250	Ponnaluru Penchalaiah
251	Sarvepalli Venkata Subbaiah
252	Shaik Farhana
253	Nalisetty Pavani
254	Ragala Pavani
255	Devarala Adithya
256	Reddypogu Hemalatha
257	Bheemathati Kalyani
258	Gochipatala Abhishek
259	Kayala Divya
260	Malchi Vandana
261	Pathapati Lohitha
262	Swetha Manaswini Rayapu
263	Narikel Siva Jyothi
264	Undavalli Tejaswini
265	Yellu Hima Bindhu
266	Melangi Roja
267	Birudula Prudhviraj
268	Kathi Jayasree
269	Thalari Subhashini
270	Tonnati Hemalatha
271	Venkatalakshmi Aparna B.
272	Gowdaperu Swathi
273	Mamilla Manikanta
274	Medaballi Asheervadam
275	P.Naveen
276	M.Prabhu Deva
277	V.Narayana
278	Sk. Baji Akbar
279	K. Sreenadh
280	M. Uma
281	Yanamala. Rajitha
282	Tappeta. Vijayachakravarthi
283	Ongolu. Meghana
284	Muthyala Ganesh
285	Thottempudi Anil Babu
286	Gentreddy Sreenija

287	Kukatla Obulu
288	Paneti Mohan
289	Kasukurthi Venu
290	Chilaka Umamaheswari
291	Pillipogu Venkateswarlu
292	Pallolu Nazeer
293	Shaik Karishma
294	Chapaku Dileep Kumar
295	Gopidesi Vijayalakshmi
296	Gunti Manaojamma
297	Annam Usha
298	Shaik Shafiya
299	Shaik Jameer
300	Nimmala Raviteja
301	Amadal .Shobha Rani
302	Yallanti. Mounika
303	Chilapam. Manjula
304	Marlapati. Sumalatha
305	B . Vinod Kumar
306	B .Bhavana
307	D . Sandeep
308	M. Sreenadh
309	N. Bhavani
310	P.V.Ravi Kumar
311	Sk. Reshma
312	T .Rakesh
313	K. Raja
314	Pullagura Chandraka
315	Jangili Madhulatha
316	Konijeti Abibi
317	Gangi Dhanalakshmi
318	Puvvadi.Sivateja
319	Shaik.Ayesha
320	Vuddandi. Sandhya
321	Vallepu.Venkata Ramana
322	Terapalem. Vignesh
323	Domathati Srilatha
324	Mettukuru Venkata Ramanamma
325	P V Vasanth Babu
326	Pallam Swapna
327	Mogal Sami
328	Cheemaladinne Manohar
329	Palanki Gopika Poornima
330	Yallampati Yugandhar
331	Domathati Silpa
332	Baliboina Sai Jyothi
333	Ooda Vamsi
334	Anchipaka Sandeep
335	Thogaramudi Hareesh

336	Bhimavarammalyadri
337	Pathipatihareesha
338	Panditisowkhya
339	Jyothi prakash
340	Eepurimounika
341	Ganjihemalatha
342	Velpulajoohi
343	Kanumala. Pavan
344	Jangam. Madhumitha
345	Suripogu Bhagyamma
346	Darimadugu Venkatesh
347	Yadavalli Balaji
348	Bellamkonda Sri Bhargavi
349	Earla .Nandini
350	Boyina Kalyan Kumar
351	Shaik. Juveria
352	G. Ajay Kumar
353	J . Sivakumari
354	E. Lakshmi
355	T .Anusha
356	Sd. Arshad Raza
357	U .Gayathri


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Contents

Unit No.	Title of the content	Page No.
I	Introduction	1
II	Nellore at a Glance	3
III	Invited List of Industries	12
IV	Inaugural Functions	20-27
	4.1.Profile of Prof. R. Sudharshana Rao:	
	4.2.Profile of Sri Anil. Yandluri:	
	4.3.Profile of Beeda. Mastan Rao:	
	4.4.Profile of B. Srinivasa Rao	
	4.5.Conference Objectives	
	4.6.Chief-Guest Address	
	4.7.Distinguished Guest-1 Address	
	4.8.Distinguished Guest-2 Address	
	4.9. Special Invitee Address	
	4.10. Guest of Honour-1 Address	
	4.11. Guest of Honour-2 Address	
	4.12. Felicitation of the Guests	
V	Interactive Session	27-43
	5.1. Academic –Presentations	
	5.1.1. Dept. of MBA	
	5.1.2. Dept. of Marine Biology	
	5.1.3. Dept. of Social Works	
	5.1.4. Dept. of Bio-Technology	
	5.1.5. Dept. of Tourism Management	
	5.1.6. Dept. of Economics	
	5.1.7. Dept. of Zoology	
	5.1.8.Dept. of Chemistry	
	5.2. Industry Presentations	
VI	Vote of Thanks and Photo glary	44

I. INTRODUCTION:

1.1.About University:



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1.2.About workshop:



Relationship between the academia and industry is not just one of technology donor-recipient, but is of interactive, collaborative, participative nature spanning respect for each other's role and contributions to bring about research production integration-the true purpose of such interactions. Here, industry- academia interactions are viewed as a system where active participation of all players is important. It is observed that the changing Complexity of the Business environment has enforced the industry and the academia to develop close links to create the synergy. The interface between these two has led to increasing mutual dependence to ensure their better survival in their domains. There is a tremendous need for academia industry interaction. All the Stakeholders, namely: Institutions, Industry, Students and Society stand to gain, as it can be a 'win-win' partnership.

Industries could gain by using the academia's knowledge base to improve the industry's cost, quality and global competitive dimensions, reducing dependence on foreign know-how and expenditure on internal R & D. Industries also get benefited by updating and upgrading the knowledge base of the industry's professionals through management development programs designed by the academia. Academia benefit by having the satisfaction of absorbing its knowledge and expertise being used for socially useful and productive purposes, widening and deepening of the curriculum and the perspectives of teachers and researchers and thereby improving their morale as well as that of students, secure training and final placements more easily for their students based on the respect earned from, and the relationship established with industry. The faculty's exposure to industry leading to improved curricula and widened and deepened teaching perspectives resulting in professional graduates of improved calibre emerging from the academia to man industry. Students stand to gain by way of hands-on training, reduction of learning curve in industrial practices: and, society stands to gain by way of improved quality of goods and services.

1.3.Objectives:

The primary objectives of the workshop is to bring all the industry people in one roof to have discussion on the various issues facing by the industry and also the university in formulation of the syllabus and curriculum , that is suitable to the industry. Most of the time the industry is suffering due to lack of talented people, and also due to improper learning of the incumbents at the university level. Therefore, the workshop is a win-win forum which supports each other to develop equally in the society development. Since, the universities are making manpower for the betterment of the society, in the same manner industry also making the product that is useful to the people and society as a whole. Therefore, the industry mission and as well as the university mission is one at the same. In this aspect the conduction of such workshop is more useful of both ends. Let's see some of the specific objectives the workshop as mentioned below.

- Teaching - communicates knowledge to students, stimulating their interest in it, and preparing them to take up Industry job
- Research - extends the frontiers of knowledge, and lends depth, breadth and authenticity to teaching

- Extension - exploits existing knowledge for socio-economically beneficial purposes
- Industry gains valuable insight from key opinion leaders.
- Designing the course curriculum and other value added programmes based on industry requirements.
- Bring-in consultancy project.
- Create employable students “Industry-ready students”.
- Curriculam, faculty, infrastructure, pedagogy improvements in line with the industry’s requirements of demand for skilled professionals.

II. NELLORE INDUSTRIAL PROFILE – AT A GLANCE:

1. General Characteristics of the District

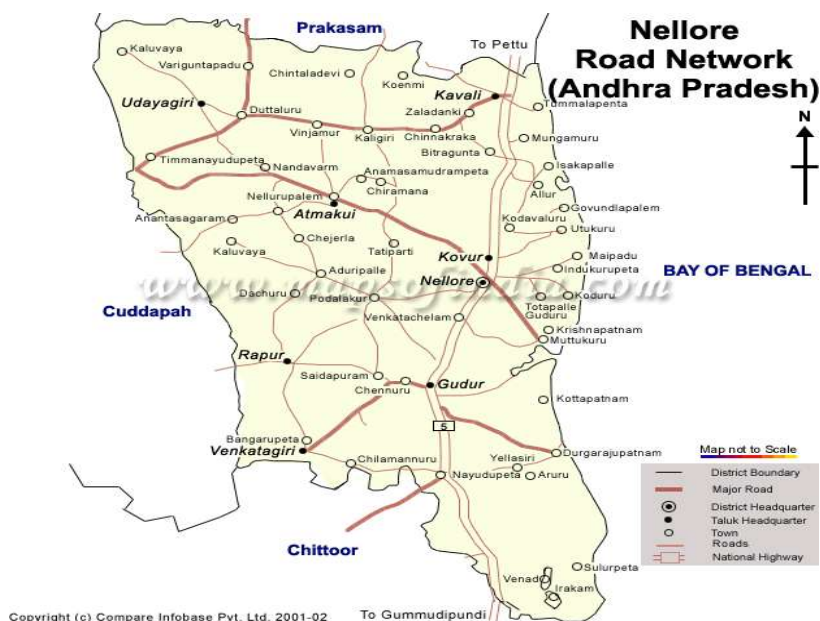
Nellore (now renamed as Potti Sriramulu Nellore district) is the southern-most district of Andhra Pradesh. The district is under sub-agro climatic zone with an average rain fall of 700- 1000mm.It is endowed with rich soil suitable for agriculture. The soil comprises of black soil (23%), 43% red soil, and 34% clay loamy. There are no perennial rivers in the district. The important rivers are Penna, Kandaleru, Swarnamukhi.

Location & Geographical Area.

The district is located between 13.30- 15.6 Northern latitude and 70.5- 80.16 eastern longitude. The geographical area is 1307600 Hectares.

Topography

The district is bounded on the north and south by Prakasam and Chittoor districts respectively, on the eastern side by Bay of Bengal and on the west by Veligonda hills bordering Kadapa district.



Availability of Minerals.

Nellore district is famous for good quality of Mica. The district is also rich in other minerals like quartz, silica, barites, vermiculate and laterite. At present aquaculture industry is dominating in this region.

PRODUCTION OF MINERAL 2010-11

S.NO	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1.	Barytes	2669
MINOR		
1.	.silica sand	1912409
2.	Felspar	77502
3.	Mica	8947
4.	Quartz	60667
5.	Vermiculate	16467
6.	Laterite	108540

SOURCE:- AP Handbook of Statistics, 2011-12, Govt of AP.,

FOREST

The total forest area in the district is 2.62 lakh hectares. The forest area is concentrated in Venkatagiri, Udayagiri, and Podalakur mandals and is covered by bamboo, Cashew, Casurina, Eucalyptus and shrubs.

Administrative set up.

There are five revenue divisions in the district. Kavali, Gudur, Nidupet and Nellore divisions and 46 mandals

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			13.30-15.6
	ii) Longitude			70.5-80.16
	iii) Geographical Area		Hectares	1307600
(B)	Administrative Units			
	i) Sub divisions			3
	ii) Tehsils			46
	iii) Sub-Tehsil			
	iv) Patwar Circle			
	v) Panchayat Simitis			
	vi)Nagar nigam			1
	vii) Nagar Palika			3
	viii) Gram Panchayats			961
	xi) Revenue villages			1197
	x) Assembly Area			
2.	Population			
(A)	Sex-wise			
	i) Male	2011		1493254

	ii) Female	2011		1472828
(B)	Rural Population	2011		2103773
(C)	Urban Population	2011		862309
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	1307600
	ii) Forest cover	2010-11	“	262787
	iii) Non Agriculture Land	2010-11	“	256037
	iv) uncultivable Barren land	2010-11	“	138159
	v) Cultivable waste	2010-11	“	100857
	vi) Pmt. Pastures	2010-11	“	71858
	vii) Misc tree crops	2010-11	“	18635
	viii) Other fallow	2010-11	“	44386
	ix) Current fallow	2010-11	“	40586
	x) Net area sown	2010-11	“	374295
4.	Forest			
	(i) Forest	2010-11	Ha.	262787
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	170921
	ii) Buffaloes	2007	Nos.	769444
B.	Other livestock			
	i) Sheep	2007		940842
	ii) Goats	2007	Nos.	365685
	ii) Pigs	2007	Nos.	6644
	iii) Dogs & Bitches	2007	Nos.	65676
	iv) Poultry	2007		2767719
	iv) Railways			
	i) Length of rail line	2010-11	Kms	
	V) Roads			
	(a) National Highway	2010-11	Kms	184
	(b) PWD	2010-11	Kms	3496

(c) Panchayat raj	2010-11	Kms	5848
(d) Other district & Rural Roads	2010-11	Kms	
(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	
(f) Kachcha Road	2010-11	Kms	
(VI) Communication			
(a) Telephone connection	2010-11		97830
(b) Post offices	2010-11	Nos.	777
(c) Telephone Exchanges	2010-11	Nos.	195
(d) Density of Telephone	2010-11	Nos./1000 person	
(e) Density of Telephone	2010-11	No. per KM.	
(f) PCO Rural	2010-11	No.	6097
(g) PCO STD	2010-11	No.	
(h) Mobile	2010-11	No.	
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	9
(b) Beds in Allopathic hospitals		No.	1308
(c) Ayurvedic Hospital		No.	1
(d) Beds in Ayurvedic hospitals		No.	5
(e) Unani hospitals		No.	
(f) Community health centers		No.	
(g) Primary health centers		No.	74
(h) Dispensaries			
(i) Sub Health Centers		No.	99
(j) Private hospitals		No.	
		No.	
(VIII) Banking commercial			
(a) Commercial Bank	2010-11		
		Nos.	201

(b) rural Bank Products		Nos.	65
(c) Co-Operative bank products		Nos.	
(d) PLDB Branches		Nos.	
(IX) Education	2010-11		
(a) Primary school		Nos.	3009
(b) Middle schools		Nos.	652
(c) Secondary/senior secondary schools		Nos.	560/10
(d) Colleges junior		Nos.	175
(e) Technical University		Nos.	
(f) B.Ed colleges			19
(g) Engineering colleges			26
(h) Pharmacy colleges			11
(i) Polytechnic			11
(j) MBA/MCA			33/35

III. LIST OF INDUSTRIES INVITED FOR THE WORKSHOP:

The main aim of the workshop is to bring more industry people at one place and to have interaction with them in all aspects of the industrial practices and activities. Therefore, the team of the organizing committee has planned effectively to invite the more number of industrial participants. In a short time we targeted targeting maximum number of industry representatives to the workshop. In this regard the students of MBA department has involved two different ways to communicate the information to all selected people, that is sending mails to their respective offices and also developed whatsapp group to communicate and invite easily without more efforts, also personally telephoned to each person two or more times as possible within the stipulated time. Majority of the invitees has responded positively and appreciated the workshop initiative. Let's see the list of invitees for the workshop, the data we are collected from the DIC, Nellore.

Lists of Industries - Invited

S. No	Name of the Unit & Addressed	Mandal	Name & Phone No
1	2	4	6
1	Amaravathi Textiles Pvt. Ltd. Nellore Palem (V) ATMAKUR (M) NELLORE DT	ATMAKUR	K.MANOHAR,
2	PINNAE FEEDS LTD BOGOLE (M) NELLORE DT	BOGOLU	Bharath Kumar 7337363428
3	SBQ Steel Ltd ANKULAPATUR, (V) CHILAKUR (M) NELLORE DT	CHILAKUR	E.K.SRINIVASULU, 9703019013
4	PENVER Products Pvt. Ltd. Oduru (V) CHILLAKUR (M) NELLORE DT	CHILLAKUR	SURYA PRAKASH RAO, 9100113358
5	APEX GUDUR FOOTWEAR PRIVATE LIMITED MUTYALA PADU (V), CHILLAKUR(M) NELLORE DT	CHILLAKUR	K.VIJAYA KUMAR (ACCT) 9700115534
6	M.A.S.AKSHAYA SPORTSWEAR PVT LTD CHILLAKUR NELLORE DT	CHILLAKUR	CHMINDA PATHIRANA, GM 8333085586
7	MEENAKSHI ENERGY PVT LTD THIMMINA PATNAM, CHILLAKUR (M) NELLORE DT	CHILLAKUR	
8	TIRUMALA MILK PRODUCTS PVT LTD KADIVEDU CHILAKUR NELLORE DT	CHILAKUR	RAJESH NAPA MANAGER (F&A) 934668389

9	Anjani Tiles Ltd. Pedapariya GUDUR SPS Nellore District	CHLAKUR	Prasad Rao 9989051210
10	BMR INDUSTRIES PVT. LTD DAMAVARAM (V) DAGADARTHI (M) NELLORE DT	DAGADART HI	M.RAGHURAM, MANAGER 9703066825 K.Madhusudhan Rao 7995809265
11	NELCAST PVT. LTD./NO.34 INDUSTRIAL ESTATE DEVIPALEM GUDUR-524101 SPS Nellore Dist	GUDUR	D.RAVINDRANATH REDDY, GM& (F&A) 9701567205
12	STAR AGRO MARINE EXPORTS (P) LTD,VAIBHAV SEE FOODS,/DEVIS PET, INDUKURPET (M), SPS Nellore Dist	INDUKURPE T	A.RANGAIAH,H.R.MANAGE R7702335482
13	KANDUKURI GARMENTS PLTD JALADANKI SPS Nellore Dist	JALADANKI	P.SANKAR, ACCOUNTANT 9966408156
14	KREBS BIO CHEMICALS AND INDUSTRIES LTD/REGADICHALIKA KODAVALUR -524318 SPS Nellore Dist	KODAVALU R	B.APPALA RAJU GM 9100078821 9618115050 RAMESH CHOUDARY Y Sr. Manager- HR&IR 9618115050
15	M/S SAGARA GRANDHI EXPORTS PVT LTD. CHITTEDU, KOTA SPS Nellore Dist	KOTA	A.SETTYIAH, ACCOUNTS 9945265716
16	THE KOVUR COOP. SUGAR FAC RY LTD KOVUR (M) SPS Nellore Dist	KOVUR	

17	PALLAVA GRANITE INDUSTRIES PVT LTD MANUBOLU (M) SPS Nellore Dist	MANUBOLU,	M.BALAJI SINGH 9492635989 M. BALAJI SINGH +91 8333850714,
18	SOUTHINDIA KRISHNA OIL & FATS (P) LTD/EPURU BIT-1B PANTAPALEM, MUTHUKUR(M) SPS Nellore Dist	MUTHUKUR	N.JOHNSON KUMAR 7799800050
19	Sri Damodaram Sanjeevaiah Thermal Power Station NELATUR (V) MUTHUKUR(M) SPS Nellore Dist	MUTHUKUR	G.CHANDRA SEKHAR RAJU, CHIEF ENGINEER 9490499513
20	3 F Industries Lts. PATNAPALEM (V) MUTHUKUR(M) SPS Nellore Dist	MUTHUKUR	91 9701346634
21	Saraiwwalaa Agrr Refineries Ltd. PATNAPALEM (V) MUTHUKUR(M) SPS Nellore Dist	MUTHUKUR	VISHAL VIJAY COMMERICAL MANAGER 7893969630
22	EMAMI BIOTECH LTD PANTAPALEM,MUTHUKUR(M)SPS Nellore Dist	MUTHUKUR	ANIL BHUYAN,MANAGER9642225 517R lakshmi narayana8886669337M Srinivasa Rao8886663059
23	LOUIS DREYFUS COMMODITIES INDIA (P) LTD/PANTAPALEM MUTHUKUR(M) SPS Nellore Dist	MUTHUKUR	Rajesh PLANT HEAD 9390082990
24	Krishnapatnam Oils & Fats Pvt. Ltd. PATNAPALEM MUTHUKUR(M) SPS Nellore Dist	MUTHUKUR	AM.RAO UNIT HEAD 8886662688
25	Thermal Power tech (sembcorp energy india ltd) NELATURU (V) MUTHUKUR (M) SPS Nellore Dist	MUTHUKUR	GUPTA JEE 8179780463

26	GEMINI EDIBLES & FATS INDIA PVT. LTD. PANTA PALEM, MUTHUKUR (M), SPS Nellore Dist	MUTHUKUR	G.PAMPAPATHI 9866550204
27	K.P.POLYOLEFIN SACKS(P) LTD/EPURU BIT -1, MUTTUKUR (M) SPS Nellore Dist	MUTTUKUR	K.LOKESH ASST.MANAGER
28	Aurobindo Pharma Ltd, Unit-15 NAIDUPET SPS Nellore Dist	NAIDUPET	B.V.Ramakrishna HR Manager 8498095079
29	PRIME HITECH ENGINEERING LIMITED NAIDUPET SPS Nellore Dist	NAIDUPET	Rafi HR Manager 8340843456
30	M/S PRIME ELECTRIC LTD MENAKURU, NAIDUPET (M) SPS Nellore Dist	NAIDUPET	A.Chaitanya HR Manager 9010716644
31	HINDUSTAN GLASS INDUSTRIES LIMITED APIIC INDUSTRIAL PARK MENAKUR, NAIDUPET (M) SPS Nellore Dist	NAIDUPET	CH.VENKATESWARA RAO AGM-HR 7702999089
32	EMJAY STEEL UDYOG(P)LTD VENGAMAMBAPURAM, NAIDUPET (M) SPS Nellore Dist	NAIDUPET	R PRETHIVI RAJAN MANAGER 9840623702
33	GREEN TECH INDUSTRIES (INDIA) PVT. LTD.DWARAKA PURAM, NAIDUPETSPS Nellore Dist	NAIDUPET	PAVAN MANAGER7382297703
34	LOYAL TEXTILES MILLS LTD/APIIC INDUSTRIAL PARK, MENAKURU, NAIDUPETA (M) SPS Nellore Dist	NAIDUPETA	ARUNKARTHIK.G MANAGER 8500668393

35	E.M.P.E.E.SUGARS AND CHEMICALS LTD. AYYAPPA REDDY PALEM. NAIDUPETA (M)-524126 SPS Nellore Dist	NAIDUPETA	CH HANUMATHA RAO UNIT HEAD 8886683418
36	GIRNAR PACKAGING MENAKUR, (V) NAIDUPET (M) SPS Nellore Dist	NAIDUPET	C.RADHA KRISHNA GM 7680035123
37	AMODA PUBLICATIONS PVT LTD WOODCOMPLEX NELLORE	NELLORE	HARIKRISHNA BRANCH MANAGER 9985411421
38	BALAJI AGENCIES AUTO NAGAR NELLORE	NELLORE	K.Leela Krishna 9299999220
39	NELLORE DISTRICT COOPERATIVE MILK PRODUCT Venkateswarapuram., NELLORE-524006	NELLORE	V.KRISHNA MOHAN ASST.DAIRY MANAGER 9985100829
40	M/s Gold Fields INDUSTRIAL ESTAE NELLORE	NELLORE	G.V.SARADHI MANAGER-HR 9394382077
41	DODLA DAIRAY PVT. LTD DEVARAPALEM, NELLORE	NELLORE	Y.PRAVEEN HR 8008554573
42	JAGATHI PUBLICATIONS PVT.LTD ANNAMAIAH CIRCLE MAGUNTA LAYOUT, NELLORE	NELLORE	E.SATISH KUMAR REDDY SR MANAGER 9010200229
43	Oren Hydrocarbons Pvt. Ltd. OZILI SPS Nellore Dist	OZILI	Manager 7330999837
44	SAI MARINE EXPORTS P LTD. NARAYANA REDDY PET NELLORE	NELLORE	Kasi viswanath 9618493648
45	AMMAN TRY SPONGE & POWER P LTD SIRASANAMBEDU (V) PELLAKUR (M) SPS Nellore Dist	PELLKAUR	S.M.BOSS MANAGER 9491052861

46	SRI VAISHNAVI DIARY SPECIALITY (P) LTDPUNABAKA, PELLAKUR (M)SPS Nellore Dist	PELLAKUR	R.RAMULUGM9440622071
47	SARITHA SUGARS (P) LTD NKA VDB SUGARS LTD.NKA NCS SUGARS/PRABHAGIRIPATNA, PODALAKUR(M)-52434 SPS Nellore Dist	PODALAKU R	P.RAJASEKHAR REDDY MANAGER
48	ASIAN PEROXIDES LTD Kotapoluru Sullurpet SPS Nellore Dist	SULLURPET A	
49	SARATH INDUSTRIES MAHALAKSHMI PURAM, (V) T.P.GUDUR (M) SPS Nellore Dist	T.P.GUDUR	MURALI MOHAN ALLURI MANAGER 7799897289
50	CP Aquaculture (India) Pvt.ltd. Venkannapalem (V) T.P.GUDUR(M) SPS Nellore Dist	T.P.GUDUR	D.VIJAYAKUMAR DDM HR DEPT 8978557272
51	THE WATER BASE LTD ANANTHAPURAM 524344 T.P.GUDUR (M), SPS Nellore Dist	T.P.GUDUR	S.V.KIRAN KUMAR 9100938872
52	CHOLAYIL (P) LTD 1-106, SRIKALAHASTI ROAD, TADA-524401 SPS Nellore Dist	TADA	R.VANITHA RAJAN MANAGER 8008570480 918008570483
53	M/S PANASONIC CARBON INDIA LTD., TADA (FORMERLY KNOWN AS IMCC) NEAR NH.ROAD TADA-524401 (M) SPS Nellore Dist	TADA	T.RAMESH MANAGER 9603149888 Ramesh Kumar 9490429274
54	Indus Coffee Pvt. Ltd. TADA (M) SPS Nellore Dist	TADA	SRINIVASULU MANAGER HR 9100111568

55	Region Powertech Pvt. Ltd. MAMBATU, (V) TADA (M) SPS Nellore Dist	TADA	R.CHANDRA SEKARAN REGIONAL HEAD 9940625953
56	THE ENERGY SYSTEMS INDIA PVT. LTD. NKA GEA BGR ENERGY SYSTEMS INDIA LTD./I.E., PONNAMGADU, (V) TADA (M) NELLORE DT	TADA	MS BALAJI SR MANAGER 9940485292
57	BHARTIYA INTERNATIONAL LIMITED KONDURU, (V)TADA (M)NELLORE DT	TADA	KRISHNAMOHAN MANAGER9382281800
58	V.K.C FOOT PRINTS PVT LTD. KADALUR, (V) TADA (M) SPS Nellore Dist	TADA	SANOOPS N.S EXECUTIVE 9010055349 8623302809.
59	HYSON LOGISTICS AND MARINE EXPORTS PVT LTD MAMBATTU, (v) TADA (M) SPS Nellore Dist	TADA	PM ABDUTTY DIRECTOR, 8886664089
60	INDO NATIONAL LTD. G.N.T.ROAD, TADAKANDRIKA, (V) TADA (M) SPS Nellore Dist	TADA	PV Mohanrami Reddy GM 9848583970
61	APPACHE FOOT WEAR (P) LTD MAMBATTU,(V) TADA (M) SPS Nellore Dist	TADA	Y.SUNIL PRO 8099609420 RAJA MOHAN REDDY 8801236896

62	Tata steel processing & Distribution Ltd. APIIC KODURU, (V) TADA (M) NELLORE DT	TADA	AS CHAKRADHAR SR MANAGER 9491043392
63	ALLIANCE MINERALS PVT LTD KODURU (V) TADA (M) NELLORE DT	TADA	9885174326
64	AU MOTIVE MANUFACTURERS LTD KAKUTURU (V) VENKATACHALAM (M) SPS Nellore Dist	VENKATA- CHALAM	N.SRINIVASA RAO MANAGER 0861-2383065
65	UPI POLYMERS VENKATACHALAM (M) SPS Nellore Dist	VENKATAC HALAM	AAVT AACHARYULU MANAGER 9704011148
66	DECCAN CHRONICAL P LTD BURANPUR (V) VENKATACHALAM (M) SPS Nellore Dist	VENKATA - CHALAM	TV SUBBAREDDY MANAGER 9849998053
67	NEWTRA SPECILITIES PVT LTDCHANDRAPADIA (V)VINJAMUR (M)SPS Nellore Dist	VINJAMUR	B.BALVANTHREDDYPLANT HEAD9100056801

3. INVITATION:

We extend our invitation to all the selected people of the industry and send it through their respective mails. The same invitation poster also personally distributed to all Heads of the Departments of the VS University College, Nellore. Majority of the Industry people are responded immediately and enquired about the programme and their participation in this event. See the poster of invitation placed here under.



VIKRAMA SIMHAPURI UNIVERSITY

NELLORE, A.P



ONE DAY WORK SHOP ON

UNIVERSITY - INDUSTRY INTERACTION

Themes :

- ◆ Teaching - communication knowledge to students, stimulating their interest in it, and preparing them to take up industry job
- ◆ Research - extends the frontiers of knowledge, and lends depth, breadth and authenticity to teaching
- ◆ Extension - exploits existing knowledge for socio-economically beneficial purposes
- ◆ Industry gains valuable insight from key opinion leaders
- ◆ Designing the course curriculum and other value added programmes based on industry requirements
- ◆ Bring - in consultancy project
- ◆ Create employable students "Industry-ready students"
- ◆ Curricula, faculty, infrastructure pedagogy improvements in line with the industry's requirements of demand for skilled professionals

INAUGURAL FUNCTION



Chief Guest

Sri Mutyala Raju Revu, IAS
District Collector & District Magistrate
SPSR Nellore District



Prof. R. Sudarsana Rao

Non'ble Vice-Chancellor
Vikrama Simhapuri University - Nellore

Presides



Registrar

Prof. Ande Prasad
Vikrama Simhapuri University
Nellore



Principal

Prof. K.V.S.N. Jawahar Babu
Vikrama Simhapuri University College
Nellore



Guest of Honour

Sri Anil Yendluri
Director & CEO
KPCL, Nellore



Guest of Honour

Dr. Beeda Mastan Rao
Chairman & Managing Director
BMR Group of Industries, Nellore



Special Invitee

Sri B. Srinivasa Rao
General Manager
District Industrial Centre
SPSR Nellore Dist., A.P

Date : 14th February 2019

Venue: Minerva Grand
Nellore

Time : 10-00 a.m



Dr. P. C. Reddy

Co-ordinator

University - Industry Interaction 2019
Department of Business Management
Vikrama Simhapuri University - Nellore

Contact No.s

9059082462, 9032079553

e-mail: drpcreddy9@gmail.com

3.1. Programme Schedule:

Programme schedule

Time	Activity
10-00 AM	Inauguration of Function Starts
10.05 AM	Inviting the Guests on to the dais by Dr. J. Vijetha (followed by the guest introduction by G. Sai Sravanti and Anupama Gayathri)
10-10 AM	Proceeding of the function hand over to Hon'ble Vice-Chancellor, V.S University, Nellore Prof. R. Sudarsana Rao.
10.15 AM	Lightning the lamp and prayer song by
10-20 AM	Introduction to the workshop by Coordinator Dr. P. C. Reddy
10.30 AM	President's address – Hon'ble Vice-chancellor Prof. R. Sudarsana Rao Speech by Chief Guest – Hon'ble District collector Sri Mutyala Raju Revu, IAS, Speech by Distinguished Guest – Sri Anil. Yendluri, Director & CEO, KPCL. Speech by Distinguished Guest—Dr. Beed Mastan Rao, Chairman & Managing Director, BMR Group of Companies, Nellore Speech by Guest of Honour – Prof. Ande Prasad, Registrar, Registrar VSU, Nellore Speech by Special Invitee – Sri B. Srinivasa Rao, GM, DIC, Nellore Speech by Guest of Honour – KVSJN Jawahar Babu, Principal, VSU College, Nellore
12.00PM	Introduction about the Departments of VSU by respected HODs.
1.00 PM	Lunch Break
1.30 PM	Presentations of Industrial Guests
3.30 PM	Vote of Thanks by Dr. P.C.Reddy

4. INAUGURAL FUNCTION OF WORKSHOP:



University- Industry Interaction workshop on 14th February, 2019 under the Co-ordination of Dr.P.C. Reddy, Department of Business Management, VSU, Nellore started with formal inaugural function at Minivera Grand, Nellore. Dr. J. Vijetha, Asst. Professor, Department of Business Management, VSU, Nellore has invited all the guests on to the dias. Chief Guest of the workshop is Hon'ble Vice-Chancellor Prof. R . Sudharsan Rao , as a

Distinguished Guests Sri Anil Yandlurei IPS, CEO and Managing Director, Krishnapatanam Port Ltd, Kirshanapatanan, Nellore, and Dr. Beeda Mastan Rao, Chairman & Managing Director, BMR Group of Companies, Nellore and Chennai, as a Special Invitee, Sri. B. Srinivasa Rao, General Manager, District Industrial Centre, Nellore, and as Guest of Honour the Registrar Prof. Ande Prasad has shared the dais, and Prof. K.V.S.N. Jawhar Babu Principal of the VSU College, Nellore presided over the function. Later G. Sai Sranvanthi, Asst. Professor, Department of Business Management, and Dr.Kirnamayi, Asst. Professor, Department of Biotechnology, VSU, Nellore has read out the profile of the Chief Guest and Distinguished Guest to the audience.

4.1. PROFILES OF THE GUESTS AND INVITEES:



After pryer song by Miss.Kavya, Dr.J. Vijetha, Asst. Professor, Department of Business Management invited Miss.G. Sai Sranvanthi, Asst. professor, Department of Business Management and Dr.Kiranmayi, Asst. Professor, Department of

Biotechnology to read the profile of the Chief Guest and distinguished Guests.

Profile of Prof. S. Sudharshana Rao: Prof. Rao was born on July 1st, 1953. He did his post-graduation in MA in Economics in 1977 from Andhra University, Visakhapatnam, He got Ph.D in 1985 from Andhra University, he has total teaching experience of 34 years. He started his academic career as lecture in Economics, he held positions like Head of the Department, Dean faculty of Arts, Chairman of Board of Studies (PG), Associate warden. He has been member of finance commission and Various professional bodies. He had published 81 national 10 International publications in Journals. He has undertaken many research projects, currently he is contributing serve as Vice-Chancellor of Vikrama Simhapuri University and has been keeping efforts for the development of the university. He is being an in-charge Vice-chancellor to Prakashm Pantulu University, Ongloe, Andhra Pradesh.

Profile of Sri Anil. Yendluri: Mr. Anil Yendluri is currently the Director & CEO of Krishnapatnam Port, he has been associated with the port since 2009. He is an IPS officer of 1988 batch and served Kerala Police for twenty years. The port under his leadership thus emerged as a world class port with the state-of-the-art infrastructure providing seamless operations and services to its customers.

Mr Yendluri was born on 23 August 1964 in Guntur, Andhra Pradesh, the sunrise state of India. He is married to Dr Sudha Yendluri and they are blessed with two daughters, Ms Daadeepya Yendluri and Ms Saahithya Yendluri. Mr. Yendluri always believes in sincerity emphasizing on the importance of hard work over luck. This principle has been his guiding light in his personal and professional life. This has helped him shape and transform Krishnapatnam Port into one of the most efficient ports of India.



Profile of Beeda. Mastan Rao: chairman and Managing Director Dr B.Masthan Rao, aged 51 years, is an aqua culturist, having expertise in the field developed over the experience of more than three decades. He has also raised a competent team, comprising technicians having razor sharp skill in hatchery operations. He started shrimp farming in a small way two decades ago which now has culminated into a

large conglomeration of eight high-tech hatcheries and more than 100ha of farming area. He

has visited many aquaculture maritime countries to gain overseas knowledge and also availed the consultancy services of leading experts from abroad to domestically improve the hatcheries and farm, sharing their 'hands on' experiences with his team members for better aquaculture management. Though he is a commerce graduate he adopted aquaculture as a profession. He has been honored with a doctorate by International University on Contemporary studies (USA). He has zeal and a vision to promote the sustainable aquaculture industry .He has been involved in our Union Government dealing in policy matters related to the industry.

Profile of B. Srinivasa Rao: Generala Manager, District Industrial Center, Nellore.
Educational Qualifications: Diploma in Mechanical Engineering from MBTS Government Polytechnic, Guntur, B.Tech (Mech) from Koneru Lakshmah College of Engineering, Vijayawada, and M.Tech (production) FROM Andhra University, Vizag

Expedience: Two years worked as Associate lecturer in AANM & VVRSR Polytechnic Gudlavalleru, Joined as Assistant Director (Industries) Through APPSC and 5 ½ Years worked in Chittoor District , Another 1 year worked as Assistant Director (Industries) in Guntur District, 4 Years worked as Deputy Director (Industries) in Karimmagar District , 1 year worked as Additional Project Director, DWMA, Rangareddy District. Another 6 years worked as Deputy Director (Industries) Rangareddy District. Another 2 years worked as Deputy Director in Head Office at Hyderabad & Vijayawada , Presently working as General Manager in the Cadre of Joint Director in SPSR Nellore District from May, 2017

4.2. **OPENING REMARKS OF COORDINAOR – Dr. P. C. REDDY:**



The opening remarks of the coordinator of the workshop started with greeting and heartfelt gratitude for the initiation, supporting and encouraging of the workshop. He also expressed his sincere thanks to the participants and the faculty members who are directly and indirectly supporting the success of workshop.

- Relationship between the academia and industry is not just one of the technology donor-recipient. But it should be interactive,

collaborative and participative.

- The true purpose of such interaction is for respect each other's role and contributions to bring about research, production integration and so on.
- Here, university-Industry Interaction viewed as a system, when active participation of all players is important.
- It is observed that the changing complexity of the business environment has initiated the industry and academia (university) to develop close links to create a synergy.
- The interface between these two has led to increase mutual dependence to ensure their better survival in their domain
- There is a tremendous need for University-Industry Interaction, because all stakeholders namely, Institutions, organizations, students and society stand to gains with this win-win partnership.
- Industries could gain by using the academia's knowledge base to improve the industries' cost, quality and global competitive dimensions.
- Also it reduces dependences on foreign know-how and expenditure on internal R&D.
- Industries also get benefited by updating and upgrading the knowledge base of the industries' professionals through management development programmes designed by the university.
- From the end of academic benefit by having the satisfaction of seeing its knowledge and expertise being used for socially useful and proactive purposes.
- And also widening and deepening of the curricula and prospective of teachers, researchers, and thereby improving their morale as well as that of students.
- Students secure training and final placements more essay for their active participation in the industry.
- The faculty exposed to industry leading to improve curricula and widened and deepened teaching perspectives, which resulting in professional graduates of improved calibre emerging from the university to industry.
- Students stand to gain by way of hands-on training, reduction of learning curve in industrial practices, and society stand to gain by way of improved quality of goods and services.

4.3. CHIEF- GUEST ADDRESS:



The Honble Vice Chancellor, Prof R Sudarsan Rao, while inaugurating the workshop emphasised the need for Continuous University- Industry interaction and Collaboration will enhance the employability of the students which is missing at present. He observed that the higher educational institutions including the engineering and professional colleges are failing to meet the demand from industry to supply students who can directly be employed. He felt that this is mainly because of lack of critical thinking and analytical skills, lack of exposure to the industry and lack of required skills. He felt that the workshop is organized to know the requirements of industry in and around Nellore in order to make necessary changes and to introduce new diploma and PG Courses in the University. He further stressed that the industry and the educational institutions should not function in isolation.

4.4. DISTINGUISHED GUEST ADDRESS:



Sri Anil Yendluri, CEO, Krishnapatnam Port appreciated the maiden initiative of the University to bring together the University and Industry. He also felt that there is a big gap between the academia and the industry and the curriculum and courses need to be designed to suit the needs of Industry in and around of Nellore. He observed that there could be lot of demand for skilled manpower especially in the logistics and supply chain management industry in view of the fast growing of Nellore region. He felt that the students to be trained to face any type of challenge not only to get formal employment but also to become entrepreneurs. He further observed that students from Andhra Pradesh are defendant to become entrepreneurs and always preferred to get formal jobs. Mr Anil also emphasised the importance of organizing

this kind of workshops in future to enhance the employability. He further stressed the need to forge the scientific knowledge in sectors like agriculture and horticulture etc., to the field level by refereeing the practice in countries like Vietnam. He envisioned a large scope for fast and further expansion of Krishnapatnam Port bringing large scale employment in the fields like Logistics, Cargo handling and etc.,.

4.5. DISINGUSHED GUEST ADDRESS:



Dr Beeda Mastan Rao Chairman & Managing Director, BMR Group of Companies, Nellore and Chennai explained fast and diversified growth of Aqua industry and felt that large number of employment opportunities will emerge in future. He stressed the courses like Marine Biology being offered by Vikrama Simhapuri University need to be strengthened further. He observed that there is a need for opening up of Polytechnic Courses in Aqua Culture

besides Post Graduate Course will bring more employment opportunities in this fast growing and vital sector in this part of Andhra Pradesh. Appreciating the efforts of Government of Andhra Pradesh in providing qualitative Infrastructure facilities, a huge amount of FDI's is likely to come into Andhra Pradesh in general and to Nellore in Particular. While appreciating the initiative of the University to organize the present workshop he felt that such workshops need to be continued in future also to bring all the stake holders of University and Industry together which helps in designing the curriculum suitable to the Industry so that the employability will increase. He further stressed that the University can strengthen aquaculture related courses by upgrading the lab facilities for which he promised to support.

4.6. SPECIAL INVITEE SRI. B. SRINIVASA RAO ADDRESS:

Sri B. Srinivasa Rao, General Manager, DIC, Nellore spoken on the infrastructure facilities development in the district for more growth and development of the industry. There are mega projects and SEZs in the district doing wonderful job in encouraging of new



entrepreneurs. Large and Medium scale industries, and also small scale industries are inviting very good amount in the district. In coming days, Nellore will become f the top industrial hub due its fast growing , and also developing of industrial corridors from Chennai to Visakhapatanam, and Chennai to Bangalore. At present KPCL, Menakur SEZ and SriCity are doing beyond the expectation and it is being a golden feather in the crown of Nellore indusustiral hub. He wishes and appreciated the programme conducted by the university. He promised to support

such programmes forever on behalf of the DIC . Nellore.

4.7. GUEST OF HONOR- 1: PROF. ANDE. PRASAD ADDRESS:



Prof. Ande Prasad, the Registrar, V.S. University, Nellore addressed on the various issues related to the academia and industry. He spoke about VS University is small and 11 years old one and it is doing wonderful activities, not only regular programmes, but also conducting national and international seminars, conferences and workshops. Organizing of this type of workshops really helps to the university

to develop and to reach its desired mission. Even though it is young in it's age it is doing on par with the old and reputed universities in research and various activities. The support from the university for all such progressive works and activities is encouragable and requested to extend all support if necessary. Regarding the University- Industry Interaction, he said, the industry should support for ever in a grooming the university in terms of well and suitable academic programmes. It is two-way interaction to win each other rather than going in isolated way.

4.8. GUEST OF HONOUR PROF. KVSJN JAWAHAR BABU ADDRESS:

Prof. K.V.S.N. Jawahar Babu, Principal of V.S. University College has presided over the function. As a president of the inaugural function, he addresses on the particular activities of the university. He particularly emphasised on the courses that are offering by the university. He mention that at present , the university is offering both sciences and arts groups which are relevant to the needs of industry that are existing in the district. However, if the industry suggest start new required for their fulfilment, the university will come forward to start such courses. Already KPCL is running such courses with affiliation of the university so as to meet the requirements of their own. He asked the industry to come forward to suggest more academic plans and programmes for more quality education for Nellorians.



4.9. FELICITATION TO THE GUESTS:



It is customary to honour the distinguished guests and special invitees to felicitate by the university. In this regard, Honb'le Vice-Chancellor felicitated Dr. Beeda Mastan Rao, Chairman and MD, BMR Group of Industries, with shawl and memento, and accompanied by the

Registrar,

Principal and Coordinator of the workshop.

Later, with same gratitude and affection Honb'le Vice-chancellor felicitated Sri Anil Yandluri IPS, CEO of KPCL, Krishnapatnam with shawl and memento and accompanied by the Registrar,



Principal and Coordinator of the programme. The Registrar of the university is felicitated the



special invitee Sri B. Srinivasa Rao, GM, DIC, Nellore and accompanied by the principal and Coordinator of the workshop.

5. INTERACTIVE SESSION:

The interactive session is the main focal point in the workshop, where both academic and industry people really share their views and ideas. In the initial stage of the interactive session, the Head of the departments of the selected courses from both science and arts groups had presented about their department's academic activities and their programmes. Later on, from the selected companies representatives had presented their industry and its functions. Meanwhile, the delegates asked to clarify the doubt related to various academic and industrial functional programmes. Let's see these both interactive sessions and presentations here under.

5.1. ACADEMIC –PRESENTATIONS:

The selected department of the university is presented their profile and programmes in detail.

5.1.1. Dept. of MBA



MBA department was established in year 2009 along with all main department in the university, It is offering MBA programme by all possible effective curricular and co-curricular activities. At this present the department is consisting one professor, three Assistant professor, and two acidic consultants. This department engaging not only with regular acidic actives, it is also implementing more number of extracurricular activities like, seminars, group discussion, cross fire, paper presentation, mini project works, role plau, management games and so on.

The objective of the department is to make effective entrepreneurs rather than job seekers. The specialization we are offering are..

1. Marketing Management
2. Human Resource Management
3. Financial Management
4. Systems Management

Our students are placed in different MNC's also and we are ready to supply good manpower to the industry at any time.

5.1.2. Dept. of Marine Biology



The importance of Marine Biology to the region having a vast seacoast extending over 169 kms has been duly taken note of. There are 93 coastal fishermen habitations, having a population of 82,500. There is an inland fish production of 45805 metric tons with marine fish production of 45363 metric tons. Thus fishing sector of the district contributes a major share to national income.

Other marine resources need to be taken into account in a comprehensive study of the oceanographic features of the district and M.Sc. in Marine Biology will study the marine living resources of the region and also launch on biodiversity and ecology studies. Hence this course has been started with accent on the study understanding of ocean wealth. The course, like all other courses offered by Vikrama Simhapuri University, has a Project Work component carrying 100 marks through which marketable practical training on a significant aspect of Marine Biology is imparted to the student

5.1.3. Dept. of MSW

Social work is a branch of knowledge which deals with the scientific solution and treatment of the psycho-social problems.

- Social work is a humanitarian profession which provides opportunity to earn money and serve the society.
- *Social work is an “professional activity of helping individuals, groups, or communities to enhance or restore their capacity for effective social functioning”.*
- The department of social work started in the year 2008 with the establishment of Vikrama Simhapuri University in Nellore district, with 5 faculty members.

- Department of Social Work, Vikrama Simhapuri University has a mission and vision in providing contemporary education in social work and research
- Aim : To serve the humanity and to impart the professional skills among the students to make them to self reliant
- Objectives of Social Work Course : To help the people to help themselves.
- To study human problems and develop Interventions
- To enable Human Relations
- To identify the Resources & mobilization
- To create awareness on social issues
- To enhance better adjustment and effective social functioning
- Social work methods
 - Case work
 - Group work
 - Community Organization
 - Social Action
 - Social welfare Administration
 - Social work Research
- Specialisations
 - Family and Child Welfare
 - Medical and Psychiatric social work
 - Rural and Urban & Tribal Community development
 - Criminology and correctional social work
 - Industrial Relations and Personal Management



FIELD

WORK

TRAINING

On field instruction is a unique feature of MSW course field work training

- Observation visits
- Concurrent field work
- Field work Seminars
- Field work Conference
- Rural camp
- Block Field work
- Dissertation
- Lab Activities
- Study Tour
- Faculty members:

Department profile

- Assistant Professors : 04
- Academic Consultant: 01
- Research Scholars: (2 qualified UGC NET/SET in 2018)
- Full time Scholars: 20
- Part-time scholars: 05
- Strength of the Department:
- MSW-Previous - 30
- MSW-Final – 30

*(15 MSW students received AP Govt Prathibha Awards)

Department faculty Contributions:

- Books Published : 15
- National & International Publications :166
- National Seminars/Conferences /Workshop Organised : 13

(Funding Agencies- ICSSR-New Delhi, ICSSR –SRC, Hyderabad, APSCHE , NIEPMD-Chennai, RGNIYD - Chennai, VSU, APSPCB etc.)

- National and International Seminars/ Conferences/ Workshops participated:400

5.1.4. Dept. of Bio-Technology



The Department of Biotechnology at VSU-Nellore was founded in 2008-09 with a vision to be recognized as a Department with a strong interdisciplinary research and teaching base in biological sciences and engaging an active collaboration with industries and health-care institutions. The Department offering 2-year M.Sc. Biotechnology, 5-year Integrated M.Sc. Biotechnology and Ph.D. programmes. All the courses are designed to deal with the objectives to impart knowledge of various areas related to Biotechnology, to enable the students to understand biomolecules, cell biology, enzymology, metabolism, microbiology, immunotechnology, genetic engineering, molecular genetics, biophysical and biochemical techniques, genetic engineering, molecular biology, bioprocess engineering, bioinformatics, biostatistics, pharmaceutical biotechnology, plant biotechnology, animal biotechnology and environmental and marine biotechnology. The courses also offer professional edge to the students by providing hands on training in various biotechnology industries and related organizations. The content of the course reflect the current changing needs of the students; especially the subjects like project management, entrepreneurship and computational skills and have been drawn-up to accommodate the widening horizons of the discipline of Biotechnology. In addition, basic fundamental subjects like communication and soft skills have been given due significance. The Department attracts students from all over the state of Andhra Pradesh. Currently, the department has 7 faculty members, 1 academic consultant, 60 PG students, 35 Ph.D. research scholars, 10 project fellows and non-teaching staff.

Exciting and challenging tasks are ahead for Biotechnologists. Application of modern biotechnology is necessary in a variety of teaching and research domains such as in the manufacture of high-technology pharmaceuticals as well as in the making of enzymes of industrial importance. With expanding knowledge of the cell and its functioning at the molecular level, biotechnologists are now seeking answers to prevent life threatening diseases, to meet the energy and food requirements of ever-growing population and also to solve the environmental problems that threaten our very existence on this planet. The diversity of challenges that Biotechnology tackle is reflected in the research activities of the faculty of Biotechnology at VSU-Nellore. The faculty members are actively undertaking research works in the areas including Animal Biotechnology, Marine Bioactive Compounds, Industrial Enzymes, Probiotics, Infectious Diseases, Plant Tissue Culture, Atherosclerosis, Host-Pathogen Interactions, Bioremediation, Marine Biotechnology, Molecular Taxonomy of Marine Organisms and Aquaculture.

5.1.5. Dept. of TTM

Tourism Management Department has been established in the year of 2010 with an objective to impart knowledge and skills in the area of Tourism and Travel and to cater to employable managers to the industry. The Department of Tourism Management is one among the two regular departments in Andhra Pradesh State Universities. The Objective of the Department is ...



- To Create basic understanding of tourism industry and knowledge of current trends in Tourism.
- To acquire ability to understand the importance and management of Tourism sector.
- To inculcate managerial skills in the students.
- To nurture the students to meet the expectations of the Tourism industry.

So far eight batches has successfully completed their course and are working in SOTC, Cox and Kings, Taj group of Hotels, Southern Travels and other reputed organizations. The department also offers PhD Programme for extensive research in the area of Tourism and Travel. The department has organized two national seminars in the year of 2015 and 2016. The curriculum of Tourism Management is designed to equip the students to

pursue both the managerial and tourism and travel positions in the Industry. The department has made an MOU with Ramoji Film City for student internship and interactions. The students of the department are immersed in various tourism activities such as class seminars, project works, field visits, Management meets and other Co Curricular activities. Conducting various tourism awareness programmes by the students on world tourism day, National tourism day, flamingo festival, Roti festival....etc. The department has four eminent faculties, Prof KVSN Jawhar Babu, Dr M Tyagaraju, Dr Kota Neela Mani Kanta and Dr P Sujatha. The department has 18 scholars with five UGC sponsored fellowships.

5.1.6. Dept. of Chemistry:



The Department of Chemistry is one the most active Departments in V.S.University with the faculty strength of 03. It offers Organic Chemistry to postgraduate M,Sc Students. It holds the record of having produced and currently guiding the highest number of Ph.D in the University. It has procured sophisticated U.V-Visible Spectrophotometer to cater to the needs of research in all areas of Chemistry. It publishes its research in internationally and nationally renowned journals of very high impact factors.

National and International Seminars, Conferences, Workshop and academic lectures are periodically organized by the department.

The Department has entered in Mous with both Research Institutions and Industries Specific, well-targeted, industry-oriented project works are being executed by the students of the Department so that their absorption into the biotech/medical industry will be easily accomplished. Campus placements are provided at the department in the Academic year 2017-18, 10 Students are placed at Divis Labs Hyderabad, Vizag. Apart from this, for the budding Organic Chemist, the International leather Complex, Krishnapatnam oils Fats, Mass Appeal Park, Apachi footwear Industries in the district will provide scope for the placements of Chemistry Students.

5.1.7. Dept.of MCA

The Department of Computer Science started in the year 2008 with 40 intakes. In the year 2008 to till date, the department was functioning. In the first recruitment, appointed one Professor and 2 Assistant Professors named by Prof. T. Sudha, Dr. K. Ramesh Reddy and Dr. M. Ussenaiah. In the Second Recruitment, One Associate Professor recruited namely Dr. Ande Prasad . In the third recruitment, one Assistant Professor appointed namely Dr. G. Vijaya Lakshmi in the Department. Along with we have 01 Guest Faculty, 02 Lab Assistants and 01 Office Sub-Ordinate on Contract Basis is appointed in the Department.



In our Computer Lab, we have 40 systems and 02 Servers provided by the University. We have 01 Computer Lab, 01 Server Room, 01 Faculty Room, 03 Class Rooms allotted for the Department.

Students admitted in the Department since 2008-2009 to till date.

In 2008-09: 39 Students, 2009-10: 39 Students, 2010-11: 37 Students, 2011-12: 29 Students, 2012-13: 16 Students, 2013-14: 09 Students, 2014-15: 09 Students, 2015-16: 18 Students, 2016-17: 19 Students, 2017-18: 44 Students and 2018-19: 07 Students are admitted into the Department.

In the Computer Science Department, Research Started in 2010-11 Academic Year. In the Department 05 Students are awarded Ph.D.and 17 Ph.D. Students pursuing Degrees. 02 Ph. D. Degrees are awarded under the guidance of Dr. K. Ramesh Reddy and 03 Ph.D. Degrees are awarded under the guidance of former Professor T. Sudha madam. Now, madam was working as Professor in SPMVV, Tirupati.

Now, we are having 04 Faculty Members are there in the Department. They are mainly concentrated on Research for the following areas.

1. Image Processing
2. Machine Learning
3. Artificial Intelligence
4. Wireless Networks
5. Network Security
6. Data Mining
7. Rural Networks
8. Cloud Computing etc.

From the Inception of Department, we encouraged Students to participate various Events organized by the VSU and other places. The teacher of the Department are organized many National Workshops, National Seminars and Computer Science Meet also organized.

The University instructed the Department to include Industry Person as BOS Member to prepare Syllabus according to the needs of Industry. In MCA Syllabus, we have included Mini Project in IV Sem, Minor Project in V Sem and Major Project in VI Sem. This is the information of the Department. We are expecting this type of interaction to Strengthen the Department and to share Industry Needs to the Students.

5.1.6. Dept. of Economics



The Department of Economics at VSU PG centre is one of the oldest Departments established in the year 1972 and owes its origin to S.V. University, Tirupati. Late Professor G.Raghava reddy was the founder head of the department. The PG centre has come under the jurisdiction of Vikrama Simhapuri University, Nellore and subsequently the Department of Economics also come under the jurisdiction of Vikrama Simhapuri University, Nellore since April 2011. The department is offering M.A. Economics programme with an intake of 40 students along with M.Phil. and Ph.D. programmes. At present there are 01

Professor and 01 Assistant Professor in the Department. The alumni of the Department are being placed in higher positions in Administration, teaching and research fields.

Particulars of Teaching Staff

Name of the Teacher	Designation	Qualification
Dr.N.R.Venkataramana Reddy	Professor & Head Dean, Faculty of Arts	M.A., M.B.A, Ph.D.
Dr.P.Srinivas	Assistant Professor	M.A., Ph.D.

Research Activities

The Department strictly adheres to code of ethics for research that was formulated in the University guidelines formed by Board of Research Studies. The Department offers Full-time and Part-time research programmes leading to M.Phil. and Ph.D. degrees. All the

staff members are guiding students for research. So far the department awarded 73 M.Phil. and,54 Ph.D. degrees.

Academic Achievements

The Department has organized 14 national seminars and two workshops. Nearly 250 research papers have published in reputed national and international journals and 30 books were authored by department faculty members. Six major and 12 minor research projects sponsored by UGC and ICSSR have been completed by the department and presently one major research project sponsored by ICSSR is going on in the department.

5.1.8. Dept. of Physics:



The department of physics, VSU PG Centre, Kavali owes its origin to S.V.University, Tirupati. The department of physics was started in September 1979 at SVU PG Centre, Kavali as a boon in connection with Silver Jubilee Celebrations. At the beginning the students intake was 5 and the two specializations offered were solid state physics and integrated electronics and Micro processors. The Professor K.C.Reddy and Professor Y. Prabhakara Reddy were the founder Professors. Along with academic programme i.e. M.Sc. Physics, there has been Research also carried out since the inception. All the Staff members have contributed to the development of department of physics in all spheres. Subsequently the students intake increased to 20. In April 2011, the Physics department and this centre have come under the jurisdiction of VS University, Nellore. The academic programme has been run with the help of 3 regular staff members - Prof.Ch. Ramu (Head), Dr. A. Sivasankar Reddy (Assistant professor) and Dr. N.O.Gopal (Assistant professor) besides two hired staff, Prof. K. Ravindra Prasad (Retired, Professor on contract) and Mr. N. Ashok Kumar (Academic Consultant). At present the student strength each 30 and the elective offered is Electronics with Semester System. So far 5 Ph.D's have been awarded under V. S. University and more than 150 publications (total) have been published in nationally and international reputed journals. Dr. A. Sivasankar Reddy and Dr. N.O.Gopal have two ongoing major research projects funded by CSIR, New Delhi. The thrust areas of research include thin films, polymer thin films and nano materials and ultrasonics. Many of our faculty members are visiting colleges and Universities and

delivering guest lectures. Some versatile Professors from other Universities are also invited to deliver guest lectures on current topics for the benefit of the students and research scholars.

The students our department after the completion of the M.Sc. course have joined Teaching Staff at various educational Institution like, Degree colleges, Engineering colleges and Junior colleges in this state.

Some of the students from our department have enrolled for Ph.D. programs at various National and International Institutions.

5.1.9. Dept. of Zoology

The Department of Zoology was established in 1979 as a regular Department .This is the unique Department in the erstwhile SV University and present Vikrama Simhapuri University by bringing alien German student for doing research work under the guidance of Prof.K.Sasira Babu garu. At present the Department is having 3 regular Assistant Professor and one contract Assistant Professor along with one Teaching Assistant .The intake of Msc.Zoology is 31 students. However the current enrolment in this academic year for final year students is 25 and for first year student is 16.In total 9 students are admitted for Ph.D.course. The Department is having two class rooms and one research lab and one small Chemicals and Equipment room.



5.2. INDUSTRY PRESENTATIONS



5.2.1. SIEMENS GAMESA Inc:



Nearly 40 years of generating wind energy

Learn how Siemens Gamesa pioneered a whole new industrial sector before merging in 2017. From the very first wind generators to the world's largest wind farms.

Years 1976 - 1980

1976: Gamesa is incorporated under the name of Grupo Auxiliar Metalúrgico, working on the management of industrial projects and technology for emerging businesses.

1980: Bonus Energy (later to be acquired by Siemens AG) was founded in Denmark, when the irrigation system manufacturer Danregn diversified into the wind turbine business.

One of the first modern wind turbines developed by Bonus Energy with an output of 95 kW. Almost 40 years later, onshore wind turbines produce over 40 times more electricity.



Years 1981 - 1990

1981: Bonus Energy builds its first 55 kW, 15 m blade diameter turbine (that was still generating power in 2016!).

Years 1981 - 1990



1981: Bonus Energy builds its first 55 kW, 15 m blade diameter turbine (that was still generating power in 2016!). 1982: Bonus Energy delivers its first turbines to the American market. 1986: Gamesa commences activities in the aerospace sector. 1990: Iberdrola invests in Gamesa. Vindeby was the world's first offshore wind farm. The 11 Bonus 450 kW wind turbines were installed in 1991. After 25 years in operation the wind

turbines were dismantled in 2017.

Years 1991 – 2000

1991: Bonus Energy builds the world's first offshore wind power plant at Vindeby, with a total capacity of 4.95 MW that can provide clean energy to around 2,000 households. 1993: Gamesa participates in the construction of a new aircraft for Embraer. 1994: Gamesa enters the wind energy sector. 1995: Gamesa installs its first wind farm in the hills of El Perdón in Spain. 1999: Installations by Gamesa reach the 1 GW mark. In 2002, we open our blade factory in Aalborg, Denmark. Later on, our engineers will manufacture the B75 blade here. With a length of 75 meters, it is the world's largest fiberglass component cast in one piece.

Years 2001 - 2003

2001: With projects in Portugal, France, Greece, Ireland, UK, US, China and Mexico, Gamesa's shares are included in the Spanish blue-chip stock index, the Ibex 35. 2002: Gamesa acquires Echesa (gearboxes), Cantarey (generators), Enertrón (converters), Made and Navitas. 2002: Bonus Energy opens its Aalborg blade factory in Denmark, introducing a blade-technology called Integral Blade. 2003: Gamesa enters into new markets including Germany, Italy, India, Vietnam, Egypt, Japan, Korea, Taiwan and Morocco.

With the acquisition of Bonus Energy, Siemens enters the wind energy industry. At that time, the company employs 750 people and is headquartered in Brande, Denmark.

Years 2004 - 2006

2004: Gamesa supplies its first order to India. Its first manufacturing facilities open in the US and China. 2004: Siemens acquires Bonus Energy A/S. At that time, Bonus Energy has an installed base of 3,321 MW in 20 countries with a market share of about 9%. 2006: Gamesa disposes of its aerospace division to focus on the renewable energy business. To meet the constantly growing energy demand and take account of climate change, our industry is growing and wind energy is becoming a competitive energy source.

Years 2007 - 2010

2007: An alliance is struck between Gamesa and the Daniel Alonso group for the manufacture of turbine towers. 2007: Siemens Wind Power celebrates the opening of a new wind turbine blade factory in Fort Madison, Iowa. 2008: Gamesa opens its first factory in India. 2009: DONG Energy (today Oersted) and Siemens Wind Power announce the largest offshore wind turbine supply agreement ever recorded for 1,800 MW. 2010: Gamesa establishes a manufacturing facility in Brazil. 2010: Siemens Wind Power opens a rotor blade and nacelle plant in Shanghai, China, and a nacelle plant in Hutchinson, Kansas, USA. Barack Obama, who served as the 44th President of the United States, encourages Gamesa

employees to blaze a trail for green energy. He already visited our Ft. Madison blade factory in 2010.

Years 2011 - 2013

2011: Located in the Baltic, Siemens Wind Power builds Germany's first commercial offshore wind power plant which consists of 21 wind turbines, each with a capacity of 2.3 MW. 2013: Siemens Wind Power opens two major Research & Development facilities for wind turbine technology in Denmark and a training center in Orlando, USA. 2013: Siemens Wind Power receives the world's largest ever order for 448 onshore wind turbines with a total capacity of 1,050 MW from MidAmerican Energy.

Our remote diagnostic center in Denmark opens in 2014. Around 100 experts monitor turbines worldwide and proactively solve issues by analyzing over 200 gigabytes of incoming data per day.

Years 2014 - 2016

2014: Gamesa ranks as the #1 OEM in India for the first time ever. 2014: Siemens Wind Power opens a new remote diagnostics center for wind turbines, located in Brande, Denmark.

2015: Creation of Adwen, Gamesa's joint venture in the offshore business. Entry into the solar power business in India. 2015: Siemens Wind Power launches two purpose built service operation vessels (SOV) for maintaining offshore wind power plants in Germany. 2016: Installation of Gamesa's first offgrid prototype. After the registration of Siemens Gamesa in the Mercantile Registry of Biscay, in Spain, the merger of Gamesa and Siemens Wind Power becomes effective and a new, united company is born.

2017: A new era begins

2017: On April 3, 2017, Siemens Wind Power and Gamesa concluded the merger of their wind power businesses. The two companies complement one another almost perfectly and boast a unique product portfolio for wind power onshore, offshore and services, with a presence in more than 90 countries. The united company is based in Zamudio, Spain, and trades on the Spanish stock market, becoming one of the biggest industrial companies of the blue-chip index Ibex 35

5.2.2. KRISHNAPATNAM PORT



Within 10 years of its journey, Krishnapatnam Port:

- The largest Private port on the East Coast of India.
- The 2nd Largest Private port in the country.
- The 3rd Largest port in Coal and Edible oil handling.
- The fastest Growing container terminal in India.
 - Total Investment planned US\$ 3 Billion
 - Investment till date US\$ 1.1 Billion
 - Constructed & commissioned in a record time of 18 months

Krishnapatnam Port has created a state of the art, first of its kind, world class fully automated fertilizer handling system

- Weight Accuracy
 - Weight of each bag can be maintained automatically.
- Cargo Quality
 - Efficient handling mechanisms cargo uniformity is maintained
- 24/7, All Weather Operational capabilities.
- Environment Friendly
 - Cargo is kept intact through composite covered handling
- Customization
 - AFHS is quite flexible to bag and evacuate various types of cargos
- Minimizing cargo losses
 - Automatic handling and minimal human intervention.
- Efficient Rake Loading
 - Within 2-4 hours any season
- Neem Coating
 - Neem coating machines to ensure even distribution of neem oil

SEEING IS BELIEVEING

- Whichever Industry you seek to be part of Education, Technology, Engineering, Telecommunication or Banking.
- Please spend a week with the Industry or Company that you aspire for. The Job that you desire to do for the rest of your life.
- Kindly understand if your education has prepared you not only for the entrance examination but also for the performance of your job after you get hired.

Some Real Examples.....

- You need to study Customs and Regulations only for a month or so (a small part) – Not become a Lawyer if you want a Job as a Customs Agent and earn Rs. 75,000/- per month
- If you want to become a Fire Officer – Don't Study B.Sc or B.Com or Engineering and look for that Job as a Fire Safety Officer – Because there is a specific course for the same. Study specifically and earn more than Rs. 50,000/- per month
- If you want to be in Logistics, study a Vocation Program and secure employment with More than Rs. 50,000/- per month.



What you have to Do.....

- For any kind of Skill development, only books might not be sufficient you need to spend time in the Industry as an apprentice or on-the-job training.
- After two-three months, make your resume and the chances of securing employment will be brighter. That employment which you desire for in your heart. That employment which your parents feel that they have a Nice Child.
- Without Goals, depending only on books and classrooms might not get you the Job that you desire.
- Open your heart and mind. Have a Goal. Approach the goal more practically with Skills and interest. I am sure success will follow.

6. VOTE OF THANKS

It is customary to say thanks everyone who directly and indirectly supporting this workshop success. In this regard Asst. Professor Mrs. Mery Sandeepa initiated to say thanks to all the participants. Especially Hon'ble Vice-Chancellor Prof. R. Sudharsana Rao, who gave a lot of support even drowsy nights he followed the things for grand success of the programme, like that Sri Anil. Yandluri IPS, CEO and Managing Director of KPCL also showered his blessing a lot for the great success of the event. Very special person, who sponsored lunch to all 150 members of workshop participants and a generous personality Dr. Beed Mastan Rao also a memorable personality who directly contributed for grand success of this programme. Another personality who helped to bring all the people here is Sri B. Srinvasa Rao, GM. DIC, Nellore, who did wonderful support for grand success of the event. It is mandatory to say thanks to the Registrar, and Principal of the college who helped lot in the successful organization of the programme.

Key personality of this interaction especially all Heads of the Departments, and Officials of the Industries are most admirable in this workshop success. Also all electronic and print media personnel who did great job for coverage of the programme to the rest of the world

Photo Gallery:

