

**National Education Society (R.)****Jawaharlal Nehru New College of Engineering, Shivamogga**

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NBA (all UG Programmes) & NAAC –'B',

Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

**MANDATORY DISCLOSURE**

1	AICTE FILE NO.	F.No.South- West – 1-9317720676/2021/EoA
	Date & Period of Last approval	10th July 2021 for the period 2021-22
2	Name of the Institution	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING
	Address	NAVULE
	City & Pin code	SHIMOGA – 577204
	State / UT	Karnataka
	Longitude & Latitude	Longitude : 75.5785 and Latitude : 13.9655
	Phone number with STD code	STD Code : 08182- Phone Number : 276707,08182-276708, 08182-276709
	Fax Number with STD Code	STD Code : 08182 Phone : 222450
	Office hours at the Institution	10AM to 5.30PM
	Academic hours at the Institution	7.30AM to 5.30PM
	Email	principal@jnnce.ac.in
	Website	www.jnnce.ac.in
	Nearest Railway station	6kms (Shivamogga Town Station)
	Nearest Airport	265kms (Kempegowda International Airport, Bangalore)
3	Type of Institution	Private Self-financed
	Category (1) of the Institution	Non-Minority
	Category (2) of the Institution	Co-Ed
4	Name of the Society	NATIONAL EDUCATION SOCIETY ®
	Address , Telephone number, Mobile , Email	BALRAJ URS ROAD, SHIMOGA – 577201 PHONE : 08182-273469 Email ID : naseducationsociety @gmail.com

	Registered with	Mysore Societies Registration Act No.III of 1904																																																																				
	Registered date	07-01-1948																																																																				
	Website	www.nes-shimoga.org																																																																				
5	Name of the Affiliating University	Visvesvaraya Technological University																																																																				
	Address	Jnana Sangama , Belagavi – 590018																																																																				
	Website	www.vtu.ac.in																																																																				
	Latest Affiliation Period	4th February 2022, 2021-22																																																																				
6	Name and address of Principal	Dr. K NAGENDRA PRASAD																																																																				
	Address ,Mobile , Email	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING NAVULE , SHIMOGA – 577204																																																																				
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	Highest Qualification	PhD																																																																				
	Specialization	CIVIL																																																																				
5	Governance																																																																					
	Members of the Board and their brief background																																																																					
	<table><tr><th>Sl.No</th><th>Name</th><th>Designation</th><th>Background</th></tr><tr><td>1</td><td>Sri. A S Vishwanatha, President, NES</td><td>Chairman</td><td>Agriculturalist</td></tr><tr><td>2</td><td>Sri. Ashwatha Narayana Setty, Vice-President, NES</td><td>Member</td><td>Entrepreneur</td></tr><tr><td>3</td><td>Sri. S N Nagaraja, Secretary, NES</td><td>Member</td><td>Engineer</td></tr><tr><td>4</td><td>D.R. Amarendra Kireeti, Joint Secretary, NES</td><td>Member</td><td>Agriculturalist & Entrepreneur</td></tr><tr><td>5</td><td>Sri. C R Nagaraj, Treasurer, NES</td><td>Member</td><td>Entrepreneur</td></tr><tr><td>6</td><td>Sri. M Shankar Rao, Director, NES</td><td>Member</td><td>Entrepreneur</td></tr><tr><td>7</td><td>Sri H V Subramanya, Director, NES</td><td>Member</td><td>Industrialist</td></tr><tr><td>8</td><td>Sri. Rukmini Vedavyasa, Director, NES</td><td>Member</td><td>Social Worker</td></tr><tr><td>9</td><td>Sri. Girimaji R Ravindra, Life member NES</td><td>Member</td><td>Industrialist</td></tr><tr><td>10</td><td>Sri. T.S.Hoovaiah Gowda, Registrar NES</td><td>Ex-Officio Member</td><td>Educationist</td></tr><tr><td>11</td><td>Dr. M Ravishankar, Principal, Vidya Vikasa Inst. Of Tech, Mysore</td><td>Member, VTU Nominee</td><td>Educationist</td></tr><tr><td>12</td><td>Regional Director, SWRO AICTE</td><td>Member, AICTE Nominee</td><td>Educationist</td></tr><tr><td>13</td><td>Directorate of Technical Education</td><td>Member, Govt. Nominee</td><td>Educationist</td></tr><tr><td>14</td><td>Smt. Anuradha C K, Asst.Prof, MBA Dept, JNNCE</td><td>Member</td><td>Educationist</td></tr><tr><td>15</td><td>Dr. P Manjunatha, Prof. and Dean Academics, JNNCE</td><td>Member</td><td>Educationist</td></tr><tr><td>16</td><td>Dr. K Nagendra Prasad, Principal, JNNCE, Shimoga</td><td>Member Secretary</td><td>Educationist</td></tr></table>	Sl.No	Name	Designation	Background	1	Sri. A S Vishwanatha, President, NES	Chairman	Agriculturalist	2	Sri. Ashwatha Narayana Setty, Vice-President, NES	Member	Entrepreneur	3	Sri. S N Nagaraja, Secretary, NES	Member	Engineer	4	D.R. Amarendra Kireeti, Joint Secretary, NES	Member	Agriculturalist & Entrepreneur	5	Sri. C R Nagaraj, Treasurer, NES	Member	Entrepreneur	6	Sri. M Shankar Rao, Director, NES	Member	Entrepreneur	7	Sri H V Subramanya, Director, NES	Member	Industrialist	8	Sri. Rukmini Vedavyasa, Director, NES	Member	Social Worker	9	Sri. Girimaji R Ravindra, Life member NES	Member	Industrialist	10	Sri. T.S.Hoovaiah Gowda, Registrar NES	Ex-Officio Member	Educationist	11	Dr. M Ravishankar, Principal, Vidya Vikasa Inst. Of Tech, Mysore	Member, VTU Nominee	Educationist	12	Regional Director, SWRO AICTE	Member, AICTE Nominee	Educationist	13	Directorate of Technical Education	Member, Govt. Nominee	Educationist	14	Smt. Anuradha C K, Asst.Prof, MBA Dept, JNNCE	Member	Educationist	15	Dr. P Manjunatha, Prof. and Dean Academics, JNNCE	Member	Educationist	16	Dr. K Nagendra Prasad, Principal, JNNCE, Shimoga	Member Secretary	Educationist	
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	Frequency of the Board Meetings /Board Meeting	2/3 meetings per year																																																												
8	Academic Advisory Body	Members of the Academic Monitoring Committee as listed below																																																												
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	Frequency of the Academic Monitoring Committee	Academic Monitoring Committee meets Twice in a semester																																																												
	Organizational Chart & Process																																																													
	<div>JNNCE ORGANOGRAM<div><div>MANAGING COMMITTEES</div><div>GOVERNING COUNCIL - JNNCE</div><div>PRINCIPAL</div><div><div>VICE PRINCIPAL</div><div>HoD</div><div>ADMINISTRATIVE OFFICE</div><div>LIBRARY</div><div>SPORTS</div></div><div><div>TEACHING</div><div>NON TEACHING</div><div>ACCOUNTS DEPT</div><div>ESTABLISHMENT SECTION</div><div>HOSTEL MANAGEMENT</div><div>EXAMINATION SECTION</div><div>HUMAN RESOURCES DEPT</div><div>TRANSPORTATION DEPT</div></div></div></div>																																																													
10	Student Feedback on Institution Governance/ Faculty Performance & Mechanism of good governance																																																													
	<div><div>i.</div><div>The AICTE / VTU questionnaire on facilities is provided to the students and feedback is collected. Based on the analysis of the feedback corrective action have been taken.</div></div> <div><div>ii.</div><div>Student’s feedback on faculty members handling the courses taught by them is taken at the end</div></div>																																																													

	<p>of the semester. There is a standard set of parameters to collect the feedback. HoD and Faculty analyses and responds appropriately.</p> <p>iii. A semester end closed-door interaction with students representatives from every department both UG/PG is conducted by Principal to solicit their feedback on curriculum, pedagogy, faculty, evaluation, student amenities by producing proceedings thereon</p> <p>iv. Since the inception, the institute is following AICTE / VTU norms and Karnataka State Civil Service Rules (KCSR) for its administrative purpose.</p> <p>v. The NES management constituted a committee during 2017-18 to draft the human resources manual for the institution. The manual has the policy and procedure for recruitment, duties and responsibilities of staff, salary and incentives, benefits, leave policy, promotional procedures and service maintenance of employees.</p> <p>vi. Human Resource manual was published and was effective from 1st June 2018.</p>	
11	Grievance Redressal Mechanism	
	<p>Individual Employee grievances and complaints that are primarily a manifestation of their dissatisfaction about working conditions, managerial decisions, if not promptly attended to may affect morale and productivity. The objectives of the grievances process will be to settle the Grievances of the employees in the shortest possible time and at the lowest possible management level pertaining to all employees on regular rolls of the institute including contract employees. The members of the cell is as published in the website from time to time in line with the AICTE requirements.</p>	
12	PROGRAMMES	
	Name of the programmes approved by AICTE	<ol style="list-style-type: none"> 1. Civil Engineering 2. Mechanical Engineering 3. Electronics & Communication Engineering 4. Electrical & Electronics Engineering 5. Computer Science & Engineering 6. Information Science Engineering 7. Electronics and Telecommunication Engineering 8. Artificial Intelligence and Machine Learning 9. Master of Business Administration 10. Master of Computer Applications 11. M.Tech - Computer Science Engineering 12. M.Tech – Transportation Engineering
	Name of the programmes accredited by AICTE	NIL
	Status of Accreditation of the courses	<p>07 UG programs NBA accredited (upto 30.06.2022)</p> <p>NAAC Accredited 'B' Grade (Validity :26.09.2019 – 25.09.2022)</p>
	Total number of courses	08 UG and 04 PG
	No. of courses for which applied for accreditation	-
	Status of Accreditation	<p>All programs have accredited with NAAC</p> <p>Seven Programs have accredited with NBA</p>

PROGRAM WISE DETAILS:

NAME OF THE DEPARTMENT	CIVIL ENGINEERING		
Course	Civil Engineering		
Level	UG + PG + RESEARCH CENTRE		
First year approval by the council	AICTE 1994		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	120+6	120+6	120+6
Year Wise Actual Admission	2021-22	2020-21	2019-20
	67	110	94
Cut off Marks General Quota	2021-22	2020-21	2019-20
	300	292	280
% Students passed with Distinction	2021-22	2020-21	2019-20
	127	135	123
% Students passed with First Class (UG)	2021-22	2020-21	2019-20
	0	0	3
Students placed	2021-22	2020-21	2019-20
	In Progress	04	06
Average pay package Rs./year	2021-22	2020-21	2019-20
	2,80,000/-	2,80,000/-	2,80,000/-
Accreditation status of the course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity :26.09.2018 – 25.09.2022)		
Doctoral Course	Yes		
Foreign Collaborations	NIL		
Memberships	http://jnnce.ac.in/jnndemo/iei.html		
Professional Activities	http://jnnce.ac.in/jnndemo/civdept/events%20and%20seminars.pdf		
Consultancy Activities	http://jnnce.ac.in/jnndemo/civdept/JNNCE_CIVIL_CONSULTANCY.pdf		
Grants Fetched	http://jnnce.ac.in/jnndemo/civdept/JNNCE_CIVIL_FUNDED%20PRJ.pdf		
Departmental Achievements	http://jnnce.ac.in/jnndemo/civdept/extra%20curricular%20activities.pdf		
Distinguished Alumni	http://jnnce.ac.in/jnndemo/civdept/JNNCE_CIVIL_ALUMNI.pdf		

Name of the Department	Mechanical Engineering		
Course	B.E.		
Level	UG		
1st year approval by the council	AICTE 1994		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	90+5	120+6	120+6
Year wise actual admissions	2021-22	2020-21	2019-20
	31	46	81
cut off marks - General Quota	2021-22	2020-21	2019-20
	276	273	280
% Students passed with Distinction	2021-22	2020-21	2019-20
	114	132	113
% Students passed with First Class	2021-22	2020-21	2019-20
	0	0	1
Students placed	2021-22	2020-21	2019-20
	29	38	10
Average pay package, Rs/year	2021-22	2020-21	2019-20
	2,80,000	2,80,000	2,80,000

Accreditation Status of the Course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)
Doctoral Courses	Yes
Foreign Collaborations, if any	NIL
Memberships	http://jnnce.ac.in/jnndemo/iei.html
Professional Activities	http://jnnce.ac.in/jnndemo/mecdept/me-deptactivities.pdf
Consultancy Activities	
Grants Fetched	http://jnnce.ac.in/jnndemo/deptme.html
Departmental Achievements	http://jnnce.ac.in/jnndemo/mecdept/me-cca.pdf
Distinguished Alumni	http://jnnce.ac.in/jnndemo/deptme.html

Name of the Department	Electronics & Communication Engineering		
Course	B.E. – ECE		
Level	UG		
1st year approval by the council	AICTE 1994		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	120+6	120 +6	120+6
Year wise actual admissions	2021-22	2020-21	2019-20
	107	89	112
cut off marks - General Quota	2021-22	2020-21	2019-20
	300	292	297
% Students passed with Distinction	2021-22	2020-21	2019-20
	128	119	123
% Students passed with First Class	2021-22	2020-21	2019-20
	0	5	3
Students placed	2021-22	2020-21	2019-20
	78	143	82
Average pay package, Rs/year	2021-22	2020-21	2019-20
	4,00,000	4,00,000	3,50,000
Accreditation Status of the Course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)		
Doctoral Courses	Yes		
Foreign Collaborations, if any	NIL		
Memberships	http://jnnce.ac.in/jnndemo/iei.html		
Professional Activities	http://jnnce.ac.in/jnndemo/ecedept/sem-work-ece.pdf		
Consultancy Activities			
Grants Fetched	http://jnnce.ac.in/jnndemo/deptece.html		
Departmental Achievements	http://jnnce.ac.in/jnndemo/ecedept/extracuri-ece.pdf		
Distinguished Alumni	http://jnnce.ac.in/jnndemo/ecedept/alumni-ece.pdf		

Name of the Department	Electronics and Telecommunication Engineering		
Course	B.E. – ETE		
Level	UG		
1st year approval by the council	AICTE 2000		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	60+3	60+3	60+3
Year wise actual admissions	2021-22	2020-21	2019-20
	54	36	36
cut off marks - General Quota	2021-22	2020-21	2019-20
	294	282	281
% Students passed with Distinction	2021-22	2020-21	2019-20
	44	49	44
% Students passed with First Class	2021-22	2020-21	2019-20
	0	0	1
Students placed	2021-22	2020-21	2019-20
	20	30	8
Average pay package, Rs/year	2021-22	2020-21	2019-20
	3,50,000	3,50,000	3,50,000
Accreditation Status of the Course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)		
Doctoral Courses	-		
Foreign Collaborations, if any	NIL		
Memberships	http://jnnce.ac.in/jnndemo/iei.html		
Professional Activities	http://jnnce.ac.in/jnndemo/depttce.html		
Grants Fetched	http://jnnce.ac.in/jnndemo/depttce.html		
Departmental Achievements	http://jnnce.ac.in/jnndemo/tcedept/tce-workshop.pdf		
Distinguished Alumni	http://jnnce.ac.in/jnndemo/tcedept/tce-alumni.pdf		

Name of the Department	Electrical & Electronics Engineering		
Course	B.E. – EEE		
Level	UG		
1st year approval by the council	AICTE 1994		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	60+3	60+3	60+3
Year wise actual admissions	2021-22	2020-21	2019-20
	46	52	54
cut off marks - General Quota	2021-22	2020-21	2019-20
	300	295	287
% Students passed with Distinction	2021-22	2020-21	2019-20
	62	73	42
% Students passed with First Class	2021-22	2020-21	2019-20
	0	0	0
Students placed	2021-22	2020-21	2019-20
	19	49	16
Average pay package, Rs/year	2021-22	2020-21	2019-20
	3,50,000/-	3,50,000/-	3,50,000/-

Accreditation Status of the Course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)
Doctoral Courses	Yes
Foreign Collaborations, if any	NIL
Memberships	http://jnnce.ac.in/jnndemo/iei.html
Professional Activities	http://jnnce.ac.in/jnndemo/depteee.html
Consultancy Activities	
Grants Fetched	http://jnnce.ac.in/jnndemo/depteee.html
Departmental Achievements	http://jnnce.ac.in/jnndemo/depteee.html
Distinguished Alumni	http://jnnce.ac.in/jnndemo/depteee.html

Name of the Department	Information Science & Engineering		
Course	B.E. – ISE		
Level	UG		
1st year approval by the council	AICTE 1999		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	120+6	120 + 6	120+6
Year wise actual admissions	2021-22	2020-21	2019-20
	126	105	118
cut off marks - General Quota	2021-22	2020-21	2019-20
	300	296	289
% Students passed with Distinction	2021-22	2020-21	2019-20
	91	94	114
% Students passed with First Class	2021-22	2020-21	2019-20
	0	1	1
Students placed	2021-22	2020-21	2019-20
	81	110	36
Average pay package, Rs/year	2021-22	2020-21	2019-20
	4,00,000	4,00,000	3,50,000
Accreditation Status of the Course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)		
Doctoral Courses	-		
Foreign Collaborations, if any	NIL		
Memberships	http://jnnce.ac.in/jnndemo/iei.html		
Professional Activities	http://jnnce.ac.in/jnndemo/deptise.html		
Consultancy Activities			
Grants Fetched	http://jnnce.ac.in/jnndemo/deptise.html		
Departmental Achievements	http://jnnce.ac.in/jnndemo/infdept/Activities%202018-19.pdf http://jnnce.ac.in/jnndemo/infdept/Activities%202017-18.pdf http://jnnce.ac.in/jnndemo/infdept/Activities%202016-17.pdf		
Distinguished Alumni	http://jnnce.ac.in/jnndemo/deptise.html		

Name of the Department	Computer Science & Engineering		
Course	B.E. – CSE		
Level	UG		
1st year approval by the council	AICTE 1994		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	180+9	120 +6	120+6
Year wise actual admissions	2021-22	2020-21	2019-20
	191	125	126
cut off marks - General Quota	2021-22	2020-21	2019-20
	300	299	299
% Students passed with Distinction	2021-22	2020-21	2019-20
	134	144	133
% Students passed with First Class	2021-22	2020-21	2019-20
	0	0	0
Students placed	2021-22	2020-21	2019-20
	105	139	87
Average pay package, Rs/year	2021-22	2020-21	2019-20
	4,00,000	4,00,000	3,50,000
Accreditation Status of the Course	Accredited by NBA upto 30.06.2022 Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)		
Doctoral Courses	Yes		
Foreign Collaborations, if any	NIL		
Memberships	http://jnnce.ac.in/jnndemo/iei.html		
Professional Activities	http://jnnce.ac.in/jnndemo/deptcse.html		
Consultancy Activities	http://jnnce.ac.in/jnndemo/deptcse.html		
Grants Fetched	http://jnnce.ac.in/jnndemo/deptcse.html		
Departmental Achievements	http://jnnce.ac.in/jnndemo/deptcse.html		
Distinguished Alumni	http://jnnce.ac.in/jnndemo/deptcse.html		

12	Name of the Department	Master of Computer Application		
	Course	PG- Master of Computer Application		
	Level	PG-Master of Computer Applications(MCA)		
	1st year approval by the council	AICTE 1995		
	Year wise sanctioned intake	2021-22	2020-21	2019-20
		60	45	60
	Year wise actual admissions	2021-22	2020-21	2019-20
		60	45	29
	cut off marks - General Quota	2021-22	2020-21	2019-20
		1111	1118	1371
	% Students passed with Distinction	2021-22	2020-21	2019-20
		-	50	61
	% Students passed with First Class	2021-22	2020-21	2019-20
		-	0	0

	Students placed	2021-22	2020-21	2019-20
	Average pay package, Rs/year	2021-22	2020-21	2019-20
	Accreditation Status of the Course	Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022)		
	Doctoral Courses	Yes		
	Foreign Collaborations, if any	NIL		
Memberships		NIL		
Professional Activities		http://jnnce.ac.in/jnndemo/mcadept/mcaforum.pdf		
Consultancy Activities				
Grants Fetched				
Departmental Achievements		http://jnnce.ac.in/jnndemo/mcadept/mca-extracurricular.pdf		
Distinguished Alumni		http://jnnce.ac.in/jnndemo/deptmca.html		

Name of the Department	Master of Business Administration		
Course	PG- Master of Business Administration		
Level	PG		
1st year approval by the council	AICTE 1996		
Year wise sanctioned intake	2021-22	2020-21	2019-20
	120	120	120
Year wise actual admissions	2021-22	2020-21	2019-20
	120	120	120
cut off marks - General Quota	2021-22	2020-21	2019-20
	1469	1390	1356
% Students passed with Distinction	2021-22	2020-21	2019-20
	In Progress	77	38
% Students passed with First Class	2021-22	2020-21	2019-20
	In Progress	20	60
Students placed	2021-22	2020-21	2019-20
	In Progress	66	55
Average pay package, Rs/year	2021-22	2020-21	2019-20
	In Progress	2,40,000/-	2,69,972/-
Accreditation Status of the Course	Accredited by NAAC (Validity : 26.09.2018 - 25.09.2022) Applied for NBA, awaiting Visit		
Doctoral Courses	Yes		
Foreign Collaborations, if any	NIL		
Memberships	NIL		
Professional Activities	http://jnnce.ac.in/jnndemo/msdept/ms-workshop.pdf		
Consultancy Activities			
Grants Fetched	http://jnnce.ac.in/jnndemo/deptms.html		
Departmental Achievements	http://jnnce.ac.in/jnndemo/msdept/ms-extracurricular.pdf		
Distinguished Alumni	http://jnnce.ac.in/jnndemo/msdept/ms-alumni.pdf		

7. FACULTY INFORMATION

SLNO	NAME	DESIGNATION	DEPT	UG	PG	PhD
1	Dr. K NAGENDRA PRASAD	PRINCIPAL	CIVIL	B.E (Civil)	M.Tech. (Geo Tech)	Ph.D (Geo Tech)
2	Dr.MANJUNATH P	PROFESSOR & Dean Academics	EC	B.E (E&C)	M.E. (Digital Electronics)	Ph.D. (Wireless Networks)
CIVIL DEPT						
1	Dr.KARTHIKA B S	Professor	CE	B.E (CIVIL)	M.Tech (Remote sensing and geographical information system)	Ph.D (Modeling of Air Temperature using Hybrid Wavelet Transform- Anfis-Support Vector Machine Computing Techniques)
2	Dr. SUGHOSH P	ASSOC.PROF.	CE	B.E (CIVIL)	MTECH	PhD (Bioreactor Landfill)
3	SRINIVASA PANDIT A.N.	ASST.PROF.	CE	B.E (CIVIL)	M.E. (Water Resources)	
4	SHASHIKUMAR M HIREMATH	ASST.PROF.	CE	B.E (ENV.ENG)	M.Tech (Environmental Engineering)	
5	UMAPATHI	ASST.PROF.	CE	B.E (CIVIL)	M.I.T. , M.E. (Highway Engg.)	
6	RABINANDAN J	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Remote sensing and geographical information system)	
7	RAGHURAM K CHINNABANDAR	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Highway Engg.)	
8	SABARESHWARAN S	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Structural Engg)	
9	DATTATREYA S BHASARI	ASST. PROF.	CE	B.E (CIVIL)	M.Tech (Structural Engg)	
10	MOHAMED IBRAHIM N	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Structural Engg)	
11	ANAND B	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Structural Engg.)	
12	BINDIYA K	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (GeoTech. Engg.)	
13	AKSHATHA M	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Highway Tech)	
14	CHAYA D Y	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Water Resources Engineering and management.)	
15	SREENIVASA V	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (GeoTech. Engg.)	
16	SAGAR H	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Industrial Structure)	
17	ARUN V	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Transportation Engineering & Management)	
18	ANIRUDH N	ASST.PROF.	CE	B.E (CIVIL)	M.Tech	

					(Transportation Engineering & Management)	
19	BHUVANA KUMAR V S	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Construction Engineering & Management)	
20	KANCHANA H J	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Hydraulics Engineering)	
21	NEERAJ S N	ASST.PROF.	CE	B.E (CIVIL)	M.Tech (Transportation Engineering & Management)	
22	GANESH PRASANNA S	ASST.PROF.	CE	BSC Chemistry	MSC (Geology)	
MECHANICAL DEPT						
1	Dr. SABIL AHAMAD K	PROFESSOR	MTD	B.E (MECH)	M.E. (Machine Design)	Ph.D. (Composite Material)
2	Dr. BASAVARAJ E	PROFESSOR and HoD	ME	B.E. (I P & E)	M.Tech (Maintenance Engg.)	Ph.D. (Polymer Science)
3	Dr. RAGHAVENDRA H	PROFESSOR	ME	B.E. (I P & E)	M.E. (Mechanical Prod. Foundry)	Ph.D (Surface Coating Materials)
4	Dr. BASAPPAJI K M	PROFESSOR	ME	B.E (MECH)	M.Tech. (Maintenance Engg.)	Ph.D. (Cleaner Production)
5	ASHOKA J	ASSOCIATE PROF.	ME	B.E (MECH)	M.Tech. (Production)	
6	VENKATESH S R	ASSC.PROF.	ME	B.E. (I P & E)	M.Sc.(Engg), (Ph.D.)	
7	RAMESH M	ASSC.PROF.	ME	B.E (MECH)	M.Tech (Production)	
8	Dr. SATYAPREMA	ASST.PROF.	ME	B.E. (I P & E)	M.Tech (Production Management)	PhD (Effect of modification on AL-si alloys)
9	SHANTHI KIRAN M	ASST.PROF.	ME	B.E (MECH)	M.Tech (Mechanical Engg.)	
10	Dr. AMITH KUMAR S J	ASST.PROF.	ME	B.E.(I P & E)	M.Tech (Design Engg.)	Ph.D. (Mechanical Engineering)
11	Dr. MANJUNATHA CHARY G H	ASST.PROF.	MTD	B.E (MECH)	M.Tech (Machine Design)	PhD (Development & Characterization of CSPE Composite for Transmission applications)
12	SHIVANANDAPPA N D	ASST.PROF.	ME	B.E (MECH)	M.Tech (Design Engg.)	
13	SRINIVASA MURTHY M K	ASST.PROF.	ME	B.E (MECH)	M.Tech (Industrial Automation & Robotics)	
14	ABDUL SALEEM S	ASST.PROF.	ME	B.E (MECH)	M.E. (Thermal Engg.)	
15	JAYAVARDHANA ACHARYA N	ASST.PROF.	ME	B.E (MECH)	MSc Engg.	
16	PARAMESHWARA S	ASST.PROF.	ME	B.E (MECH)	M.Tech (Design Engg.)	

17	PRADEEP N B	ASST. PROF.	ME	B.E (MECH)	M.Tech (Production Engineering & System Technology)	
18	Dr. RAVI KUMAR B N	ASST.PROF	ME	B.E (MECH)	M.E. (Thermal Engineering & System Technology)	PhD(Study on effect of fillers on some Mechanical, Thermal and Fire Resistance Properties of Polymer Matrix Composites)
19	CHETHAN C G	ASST.PROF	ME	B.E (MECH)	M.Tech	
20	V K DEEPANKAR	ASST.PROF	ME	B.E (MECH)	M.Tech	-
ECE DEPT						
1	Dr. SATHYANARAYANA S V	PROFESSOR and HoD	EC	B.E (E&C)	M.E. (Electronics)	Ph.D. (Cryptograthy)
2	Dr.SHETTY PRAMOD KUMAR	ASSO.PROF	EC	B.E (E & C)	M.Tech. (VLSI DESIGN & EMBEDDED SYSTEMS)	PhD (Medical Image Segmentation algorithms)
3	SUNIL M D	ASST.PROF.	EC	B.E (E&C)	M.Tech. (Digital Electronics)	
4	UJWALA B S	ASST.PROF.	EC	B.E (E&C)	M.Tech (DECS)	-
5	NALINA S B	ASST.PROF.	EC	B.E (E&C)	M.Tech (NI&E)	
6	AJAY BETUR P	ASST.PROF.	EC	B.E (E&C)	M.Tech (Digital Electronics)	
7	SHARATH S M	ASST.PROF.	EC	B.E (E&C)	M.Tech (VLSI Design)	
8	ABHIJEET N	ASST.PROF.	EC	B.E (E&C)	M.Tech (VLSI Design)	
9	DARSHAN K V	ASST.PROF.	EC	B.E.(TC)	M.Tech (DECS)	
10	ANIL KUMAR J	ASST.PROF.	EC	B.E.(E & C)	M.Tech. (VLSI Design and Embedded Systems)	
11	SHEELA S	ASST.PROF.	EC	B.E.(E & C)	M.Tech (Digital Electronics)	
12	ROOPA B S	ASST.PROF.	EC	B.E.(E & C)	M.Tech. (Digital Electronics & Advanced Communication)	
13	PRADEEPA S C	ASST.PROF.	EC	B.E.(E & C)	M.Tech. (VLSI Design & Embedded Systems)	
14	HARISH T S	ASST.PROF.	TC	B.E.(E&C)	M.Tech (Digital Communication & Networking)	
15	PREMA K N	ASST.PROF.	EC	B.E.(E & C)	M.Tech (Digital Electronics)	
16	SMITHA S M	ASST. PROF	EC	B.E.(E & C)	M.Tech. (Digital Communication and Networking)	
17	SUMATHI K	ASST.PROF.	EC	B.E.(E & C)	M.Tech	

					(Digital Electronics)	
18	SHWETHA H R	ASST.PROF.	EC	B.E.(E & C)	M.Tech. (VLSI Design and Embedded Systems)	
19	PRASHANTH G S	ASST.PROF.	EC	B.E.(E & C)	M.Tech. (Digital Electronics & Communication Systems)	
20	SHWETHA B	ASST.PROF.	EC	B.E.(E & C)	M.Tech. (DECS)	
ETE DEPT						
1	AMARAPPA S	ASSOC.PROF.	ETE	B.E.(E & C)	M.E. (Electronics)	
2	Dr.USHA DEVI M B	PROFESSOR & HEAD	ETE	B.E.(E&E)	M.Tech (Industrial Electronics),	Ph.D. (Switching Technology)
3	MADHUKAR C.S.	ASSC.PROF.	ETE	B.E.(E & C)	M.E. (Digital Electronics)	
4	ASHWINI S R	ASST.PROF.	ETE	B.E.(E & C)	M.Tech (NIE)	
5	HARISHA S B	ASST.PROF.	ETE	B.E.(E & C)	M.Tech (VLSI System Design)	
6	SHASHI KIRAN S	ASST.PROF.	ETE	B.E.(E & C)	M.Sc.[Engg.]	
7	APARNA	ASST. PROF.	ETE	B.E.(E & C)	M.Tech (Digital Electronics & Communication Systems)	
8	MADHUSUDHAN G	ASST.PROF.	ETE	B.E.(E & C)	M.Tech (Digital Electronics)	
9	BENAK PATEL M P	ASST.PROF.	ETE	B.E.(TCE)	M.Tech (Electronics and Communication)	
10	RASHMI M HULLAMANI	ASST.PROF.	ETE	B.E.(TCE)	M.Tech. (Digital Communication)	
11	ANAND RAJ S N	ASST.PROF.	ETE	B.E.(TCE)	M.Tech. (VLSI Design and Embedded Systems)	
CSE DEPT						
1	Dr.NIRMALA SHIVANAND	PROFESSOR	CSE	B.E(CSE)	M.Tech (Software Engg.)	Ph.D. (Document Image Processing)
2	Dr. POORNIMA K M	Prof. & Head	CSE	B.E. (I T)	M.Tech (CS& E)	Ph.D. (Image Processing and Pattern Recognition)
3	Dr. JALESH KUMAR	Professor	CSE	B.E(E&E)	M.Tech (CS& E)	Computer science & Engineering
4	Dr. MANJULA G.R.	ASSOC.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	Steganography
5	Dr. CHETAN K R	ASSOC.PROF.	CSE	B.E(ISE)	M.Tech (NIE)	PhD (Document watermarking)
6	Dr. RAVINDRA S	ASSOC.PROF.	CSE	B.E(E&E)	M.Tech (N & I E)	PhD (Signal Processing for WSN)
7	Dr. SANKHYA N. NAYAK	ASSOC.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	PhD(Image Processing)
8	GANAVI M	ASST.PROF.	CSE	B.E(E&C)	M.Tech (CS& E)	

9	VEDANANDA D E	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CS& E)	
10	BENAKAPPA S M	ASST. PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
11	SREEDEVI S	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
12	HIRIYANNA G S	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
13	THASEEN BHASHITH	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
14	MANOHAR NELLI V	ASST.PROF.	CSE	B.E(ISE)	M.Tech (CSE)	-
15	SATHYANARAYAN S	ASST.PROF.	CSE	B.E(CSE)	M.Tech (NIE)	
16	SOUMYA D	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
17	NARENDRA KUMAR S	ASST.PROF.	CSE	B.E(ISE)	M.Tech (CSE)	
18	SANDEEP B	ASST.PROF.	CSE	B.E(CSE)	M.B.A & M.Tech	
19	SUSHMA R B	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
20	CHAKRAPANI D S	ASST.PROF.	CSE	B.E(ISE)	M.Tech (NIE)	-
21	AYESHA SIDDIQA	ASST. PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
22	SAYYED JOHAR	ASST.PROF.	CSE	B.E(CSE)	M.Tech (Maths of Engg. Management)	
23	PUSHPA R N	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	
24	NAMITHA M V	ASST.PROF.	CSE	B.E(CSE)	M.Tech (NIE)	
25	NANDISH M	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	-
26	MOHAN H G	ASST.PROF.	CSE	B.E(CSE)	M.Tech (CSE)	-
ISE DEPT						
1	Dr. SANJEEV KUNTE R	PROFESSOR &Head	ISE	B.E(CSE)	M.Tech (CSE)	Ph.D. (Character Recognition)
2	Dr. JYOTHI K	PROFESSOR	ISE	B.E(CSE)	M.Tech (C S & E)	Ph.D. (Computer Vision & Pattern Recognition)
3	PRADEEP H K	ASSOC.PROF.	ISE	B.E(E&C)	M.Tech (CS&E)	
4	RASHMI R	ASSOC.PROF.	ISE	B.E(CSE)	M Tech (CS&E)	
5	Dr. RAGHAVENDRA R J	ASSOC.PROF.	ISE	B.E(CSE)	M.Sc. (Engg.)	PhD (Approaches for ensuring security in face identification system against spoofing attacks)
6	Dr. Ashwini J P	ASSOC.PROF.	ISE	B.E(CSE)	M.Sc. (Engg.)	PhD (Cloud Computing)
7	SAMARA MUBEEN	ASST.PROF.	ISE	B.E(CSE)	M.Tech (C S & E)	
8	VISHWAS C G M	ASST.PROF.	ISE	B.E(CSE)	M.Tech (C S & E)	

9	SOWMYA G V	ASST.PROF.	ISE	B.E(E&C)	M.Tech (Networking & Internet Engg.)	
10	SUDEEP MANOHAR	ASST.PROF.	ISE	B.E. (ISE)	M.Tech (CSE)	
11	SAYED AFTAB AHAMED	ASST.PROF.	ISE	B.E(ISE)	M.Tech (C S & E)	
12	SATHYANARAYAN K B	ASST.PROF.	ISE	B.E(CSE)	M.Tech (NIE)	
13	AKSHAY M J	ASST.PROF.	ISE	B.E(ISE)	M.Tech (C S & E)	
14	PAVAN M	ASST.PROF.	ISE	B.E(ISE)	M.Tech (C S & E)	
15	SHARATH KUMAR S R	ASST.PROF.	ISE	B.E(CSE)	M.Tech (CS&E)	
16	Dr. PAVAN KUMAR M P	ASST.PROF.	ISE	B.E(ISE)	M.Sc. (Engg.)	PhD(Structure preserving non-photorealistic rendering approaches for image abstraction and stylization)
17	CHETHAN G S	ASST.PROF.	ISE	B.E(E&C)	M.Tech (NIE)	
18	SUCHETHANA H C	ASST.PROF.	ISE	B.E(CSE)	M.Tech (CS&E)	
19	PRATHIMA L	ASST.PROF.	ISE	B.E (IS & E)	M.Tech (CS&E)	
20	DEEPA V B	ASST.PROF.	ISE	B.E(CSE)	M.Tech (CSE)	
21	GIRISH MANTHA	ASST.PROF.	ISE	B.E(ISE)	M.Tech (CSE)	
22	ARUNKUMAR P	ASST.PROF.	ISE	B.E(CSE)	M.Tech (CSE)	
EEE DEPT						
1	Dr. SURENDRA S	PROFESSOR	EEE	B.E (E&E)	M.Tech. (Industrial Electronics)	Ph.D. (Power System)
2	Dr.THEJASWI A H	PROFESSOR & HEAD	EEE	B.E (E&E)	M.Tech (Lighting Science & Engg.)	Ph.D. (Electrical Power Quality Disturbances)
3	Dr. SURESH H B	PROFESSOR	EEE	B.E (E&E)	M.E. (Energy System Engg.)	Ph.D. (Energy Systems)
4	SHAILASHREE K	ASSC.PROF.	EEE	B.E (L S & E)	M.Tech (Illumination Engg.)	
5	AJJANNA N.G.	ASST.PROF.	EEE	B.E (E&E)	M.Tech (Energy Systems)	
6	SOUMYA K T	ASST.PROF.	EEE	B.E (E&E)	M.Tech	
7	MAHESHWARAPPA H M	ASST.PROF.	EEE	B.E (E&E)	M.Tech (Energy Systems Engg.)	
8	VEERESHA K B	ASST.PROF.	EEE	B.E (E&E)	M.Tech (Digital Electronics)	
9	MANJULA M G	ASST.PROF.	EEE	B.E (E&E)	M.Tech (CS&E)	
10	SUPRITHA M R	ASST.PROF.	EEE	B.E (E&E)	M.Tech (VLSI Design & Embedded Systems)	
11	VIDYASHANKAR M	ASST.PROF.	EEE	B.E (E&E)	M.Tech (Power Electronics)	

12	PADMASHREE H R	ASST. PROF.	EEE	B.E (E&E)	M.Tech (Power Electronics)	
13	CHANDAN K R	ASST. PROF.	EEE	B.E (E&E)	M.Tech (Power Systems Engg.)	
PHYSICS						
1	DR.ANANDARAM B.N.	PROFESSOR	BS	B.Sc.	M.Sc. (Physics)	Ph.D (Environmenta I Radio Activity)
2	Dr. RAJPRAKASH H.G.	ASSOC.PROF.	BS	B.Sc.	M.Sc. (Physics)	Ph.D (Photo Fission of some Actinide Targets)
3	Dr. Anantha S Nayak	Asst. Prof.	BS	B.Sc.	M.Sc. (Physics)	Ph.D (Theoretical Physics)
4	Ms. Anvitha K V	Asst. Prof.	BS	B.Sc.	M.Sc. (Physics)	
CHEMISTRY						
1	Dr. MOINUDDIN KHAN M H	PROF. & Head	BS	B.Sc.	M.Sc. (Chemistry)	Ph.D. (Industrial Chemistry)
2	Dr. SACHIN H P	ASSOC.PROF.	BS	B.Sc.	M.Sc. (CHEM), PDF in materials	Ph.D. in Chemistry (Electrochemis try)
3	BINDUPAVAN V	ASST.PROF.	BS	B.Sc.	M.Sc. (Hons) Applied Chemistry	
4	CHETHAN S G	ASST.PROF.	BS	B.Sc.	M.Sc. Organic Chemistry	-
MATHS DEPT						
1	SRIDHAR ADIGA	ASSC.PROF.	BS	B.Sc.	M.Sc. (Mathematics)	
2	SHAILA S.BHAT	ASST.PROF.	BS	B.Sc.	M.Sc. (Mathematics)	
3	ANIL S C	ASST.PROF.	BS	B.Sc.	M.Sc. (Mathematics)	
4	Dr. NIRMALA T	ASSOCIATE PROF. & Head	BS	B.Sc.	M.Sc. (Mathematics)	Ph.D. (Study of dusty visco elastic fluids)
5	BHAGYALAKSHMI K	ASST.PROF.	BS	B.Sc.	M.Sc. (Mathematics)	
6	Dr.GURUPADAVVA INGALAHALLI	ASST.PROF.	BS	B.Sc.	M.Sc. (Maths), M.Phil.	Ph.D. (Conducting Mathematics Manifolds)
7	PANDITH GIRI MOHAN DAS PK	ASST.PROF.	BS	B.Sc.	M.Sc. (Maths), M.Phil.	
8	Dr.KRISHNAMURTHY M R	ASST.PROF.	BS	B.Sc.	M.Sc. (Maths), M.Phil.	Ph.D. (A Study on Boundary Layer Flow and Heat Transfer of Dusty Nanofluid)
HUMANITIES						
1	Dr. VEENA VINOD	ASST.PROF.	Humanities	B.Sc, B.Ed.	M.A. (English)	Ph.D. in English
2.	MANJUNATHA M C	Guest Lecturer	Humanities	BA	MA (kannada)	-
3.	YUVARAJA N	Guest Lecturer	Humanities	BA	M.A. (English)	-
PLACEMENT OFFICER						
3	SURESH G	PLACEMENT	NT	B.E.	PGDHRM	-

		OFFICER		(Mech)	MBA	
LIBRARY						
4	CHANDRAKANT BHAT	LIBRARIAN	LIBRARY/H OD	BLISC	MLIS / M..Phil	
PHYSICAL EDUCATION						
1	CHETAN A V	P.E.D.	BS	B.Ped	M.P.Ed.,	-
MCA DEPT						
1	Dr. PRABHUDEVA S	PROFESSOR	ISE	B.E(CSE)	M.S (Systems & Information),	Ph.D. (Reliability Engg.)
2	SANDHYA R.	ASSC.PROF.	MCA	B.Sc.	M.Sc, M.Phil (Computer Applications)	
3	Dr. SUNITHA G P	ASSOC.PROF.	MCA	B.Sc	MCA, M.Tech (C S & T)	PhD (Wireless sensor networks)
4	SANTHOSH S.G.	ASSC.PROF.	MCA	B.Sc.	MCA	-
5	Dr. RAGHAVENDRA S P	ASST.PROF.	MCA	B.Sc.	MCA	PhD (Image Processing & Security)
6	HEMANTH KUMAR	ASST.PROF.	MCA	B.Sc.	M.Sc.	
7	MANJUNATHA H T	ASST.PROF.	MCA	B.Sc.	M.C.A.	
8	ARUNKUMAR K L	ASST.PROF.	MCA	B.Sc.	M.C.A.	
9	ADARSH J MAHENDRAKAR	ASST. PROF	MCA	B.Com.,	M.C.A.	
10	PRASHANT ANKALKOTI	ASST. PROF.	MCA	B.C.A	M.C.A.	
MBA DEPT						
1	Dr.SRIKANT C	ASSC. PROF	MBA	B.Sc.	MBA (Marketing & Personnel),	Ph.D. (Finance)
2	Dr.SANTHOSHA	ASSOC.PROF.	MBA	B.B.A.,	M.B.A. (Marketing),	Ph.D (Marketing)
3	ANURADHA C K	ASST.PROF.	MBA	B.A.,	MA (Psychology)	-
4	Dr. SUBHADRA P S	ASST.PROF.	MBA	B.A.,	M.A. in English, M.A. in Sanskrit, M.B.A. (Human Resource)	PhD(Managem ent)
5	Dr. VIKRAMA D.K.	ASST.PROF.	MBA	B.E. (CS&E)	M.B.A. (Marketing), P.G.D.S.M. P.G.D.M.H.	PhD(Rural Tourism in Karnataka State)
6	Dr.SRINIVASA MURTHY B.V.	ASST.PROF.	MBA	B.A.,	M.A. (Economics), M.B.A. (MKTG)	PhD (Tourism)
7	Dr. VIKRAMA V	ASST.PROF.	MBA	B.B.A.,	M.B.A. (Marketing)	Ph.D (Marketing)
8	Praveen Kumar B H	ASST.PROF.	MBA		MBA (Finance)	
9	Dr. G P Nagesh	ASST.PROF.	MBA		MBA (Finance) M.Com PGDMM	Ph.D. (Finance)
10	Harsha C Mathad	ASST.PROF.	MBA		MBA (Finance & HR)	-
11	Dr. Shruthi Prabhakar	ASST.PROF.	MBA		MBA (Finance)	PhD (Finance)

Number of faculty employed and left during the last 3 years

Academic Year	No. Of faculty Joined JNNCE	No. Of faculty Left JNNCE
2021-22	2	2 (as on 23.02.2022)
2020-21	6	13
2019-20	6	13

8. PROFILE OF PRINCIPAL :

Institution Website URL <http://jnnce.ac.in/jnndemo/principal.html>

 <u>Dr. K Nagendra Prasad</u>		principal @jnnce.ac.in 08182-276707/708/709
PREVIOUS POSITIONS AT UNIVERSITY LEVEL		
Position		Duration
REGISTRAR, VIKRAMA SIMHAPURI UNIVERSITY, NELLORE		DEC, 2012-DEC, 2014
In-charge VC,VSU		March 2013
Vice-Principal, S.V.University College of Engineering		June 2018 - Dec 2019
Head ,Department of Civil Engineering ,SVU College of Engineering		Nov, 2010- Nov 2012
Placement Officer - S.V.U. College of Engineering		2005-2008
Coordinator - Centre for Rural Development and Appropriate Technologies, S.V.University,		2002-2012
Coordinator,Technical Education Quality Improvement Program (TEQIP) Represented the college for World Bank Proposal presentation meeting At Noida, New Delhi as Coordinator of the Project Proposal		2002-2003
Other Important Responsibilities		
Convener, Registration Committee, Indian Science Congress -104, S.V.University, Tirupati. Sponsored by Indian Science Congress Association and AP State Government.		January 3-7, 2017.
Regional Coordinator, Andhra Pradesh Post Graduate Engineering Entrance Test,APPGECE-2016		2016
Represented the department for a presentation meeting at UGC, New Delhi for COSIST Programme on 23rd February 2000.		2000
Visits Abroad : Visiting Professor		
Institution	Period	Project
Department of Civil and Ocean	From 02-06-2002 to 28-08-2003	BRAIN KOREA -2001 –Foundation

Engineering, Dong-A University, Pusan , South Korea	From 20-05-2003 to 09-08-2003	Structure on Soft Clay Research Team
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AWARDS RECEIVED			
	S.No	Award	Year
	I.	State Award of 'The Engineer of The Year -2011' Government of AP & Institution of Engineers India, AP State Centre	2011
	II.	State Award for the Best University Teacher, Higher Education Government of AP	2010
	III.	<i>Eminent Engineer Award, Institution of Engineers India, Tirupati Centre</i>	2017
	IV.	<i>Best Teacher Award, Vidya Parirakashna Samithi, Chittoor District</i>	2016
	V.	Best Technical Paper Award for the paper on Volume Change Behavior of Clays at CIVERE, IIT Kanpur, 20-22, Feb 2009	2009
	VI.	IGS Prof.C.S.Desai Biennial award for Constitutive Modeling of Geologic Materials, Indian Geotechnical Society, 1999-2000 at I.I.T., Powai, Mumbai, December, 2000.	2000
CONTRIBUTIONS TO CURRICULUM DEVELOPMENT			
	I.	Chairman Board of Studies (PG), Department of Civil Engineering, SV University College of Engineering, Tirupati Revised	2018 -2021
	II.	Chairman Board of Studies (UG), Department of Civil Engineering, SV University College of Engineering, Tirupati	2008-2011
	III.	Chairman Board of Studies, Vikrama Simhapuri University, Nellore	2010- 2016
	IV.	Member Board of Studies, Audisankara Institute of Technology and Sciences, Affiliated to JNTU A, Gudur.	2015-till date
	V.	Member Board of Studies, Annamacharya Institute of Technology and Sciences, Rajampet , Affiliated to JNTU A,	2018-till date
	VI.	Member Board of Studies, Srivenkatesara Institute of Technology and Sciences, Affiliated to JNTU A, Chittoor.	2012-till date
	VII.	Member Board of Studies, University Visveaswaraiah College of Engineering, Bangalore University, Bangalore.	2008-2012
	VIII.	Member, Board of Studies, SV University, UG.	2005-2008
	IX.	Member , Board of Studies, SV University, PG	2008-2010

PROFESSIONAL CAREER		
	Designation	Period
	Teaching Assistant	1981-1983
	Lecturer	1983-1989
	Senior Lecturer	1989-1996
	Associate Professor	1996-2004
	Professor	2004- till date
	<i>Total Experience</i>	<i>39 years</i>
SUBJECTS TAUGHT		

Undergraduate level		Postgraduate Level	
I.	Soil mechanics theory	I.	Critical State Soil Mechanics
II.	Soil mechanics practical	II.	Numerical Methods In Geotechnical Engineering
III.	Foundation Engineering	III.	Environmental Geotechniques
IV.	Advanced Foundation Engineering	IV.	Basic Geo-mechanics and Soil Behaviour
V.	Advanced Soil Mechanics	V.	Advanced Soil Mechanics
VI.	Transportation Engineering	VI.	Earth And Earth Retaining Structures
VII.	Transportation Engineering Practical	VII.	Earth Dam Engineering
VIII.	Solid Mechanics Theory	VIII.	Deep Foundations
IX.	Solid Mechanics Practical	IX.	English for Research Writing
X.	Solid Mechanics And Fluid Mechanics	X.	Computational Geo-mechanics
XI.	Building Design and Drawing		
XII.	Surveying		
RESEARCH GUIDANCE			
1)	Computational Techniques for Shear and Compressibility Characteristics of Residual soils	2020	
	By Y.Venkata Subba Reddy		
2)	“Strength and Compressibility Characteristics of Compacted Soils”	2020	
	By Venkata Rathnam Ukkurthi		
3)	Analysis and Assessment of Cost – Effective Construction Materials for Sustainable Development.	2019	
	By S. Vijaya Bhaskar		
4)	A rational Approach to the Aspects of Civil Engineering Contracts and Arbitrations in Indian Railways	2019	
	By M. Chittaranjan		
5)	Analysis and Assessment of Strength Development in Compressed Blocks using Cement and Marginal Materials	2017	
	By U.Vamsi Mohan		
6)	Constitutive Modeling of Tropical Soils	2016	
	By R.Sandhya Rani		
7)	Use Of Clayey Soils In Conjunction With Fly Ash For Control Of Pollutant Migration	2014	
	By T.Phani Madhavi		
8)	A Study On Pollutant Migration Through Regional Compacted Soils And Related Aspects	2014	
	By N.Vijayakumar Raju		
9)	Analysis and Assessment and Constitutive Modeling of Soils	2014	
	By .N.Sulochana		
10)	Studies on Tropical soils And appropriate construction Technologies	2013	
	By .R.Manaohara Reddy		

	11)	Studies on Behaviour of Tropical soils For engineering Applications	2013
		By D.Sivaramulu Naidu	
	12)	Constitutive Modeling of Geologic Materials	2011
		By D.V.Rao	
	13)	A Analysis and Assessment Behavior of Fly Ash Soil Mixtures	2010
		By S.Nageswara Reddy	
	14)	Analysis and Assessment of Strength Development in Cement, Cement-Fly Ash and Fal-G Compressed Blocks	2009
		By M.Narasimhulu	
	15)	Analysis and Prediction of Behavior of Compacted Soils	2007
		By O.Sreedhara	
	16)	Analysis and Assessment of Engineering Behavior of Tropical Residual Soils	2002
		By N.Govinda Reddy	
Doctoral Works in Progress			
	17)	Analysis and Assessment of Heave and Collapse in Clayey soils	
	18)	Analysis and Assessment of Compacted soils for CBR Behaviour	
	19)	Studies on Expansive Soils	
	20)	Analysis and Modeling the behaviour of Mixtures	

RESEARCH PROJECTS		
		<p>R&D Project entitled “ A Study on Stabilized Compressed Earth Bricks (Blocks) - 2.60lakhs under TEQIP II-1.2 (2016-2017)</p> <p><i>Objectives :</i> To propose simple methodology for low cost building blocks for construction with locally available soils. The proposed method would be useful for the conservation of energy. Analysis and assessment of energy conservation using alternative building materials such as fly ash bricks, rat-trap bonding has been attempted and the work is under publication. The proposed method is an extension of the ongoing research work.</p> <p><i>Importance of the proposed project in the context of current status :</i> The proposed project is of contemporary interest, as any attempt in energy saving would be beneficial to the economy as large number of housing schemes are coming up to provide shelter to the need people.</p>
		<p>R&D Project entitled “ Framework for Assessment of Tropical Soil Behavior” - 1.50lakhs under TEQIP II-1.2 (2016-2017)</p> <p>The possibility of analysis and exercising engineering judgment to arrive at engineering parameters applicable for tropical residual soils with exploration, sampling and laboratory testing to a minimum extent coupled with the physical and in-situ parameters normally determined in routine investigations is examined in the present chapter. Another cardinal aim is to suggest methods, which would enable the reconfirmation of the assessment of the nature of the in-situ soil deposits and consequently the engineering decisions to be taken regarding the suggested parameters for integration with the analysis of the problem to arrive at acceptable</p>

		<p>design of the sub-structure.</p> <p>Particularly soils in the southern Indian region are residual in nature (those derived by in-situ weathering of rock). In residual soils the particles and their arrangement would have evolved progressively as a consequence of physical and chemical weathering. Although the geologic study of the formation and structure of in-situ residual soil is well advanced, the simple and rapid methods to analyze and assess the engineering properties of these soils have not received the same level of attention. This is in contrast to the situation where sedimentary soil deposits are encountered. The possibility of proposing the framework for assessment of tropical residual soils is proposed to be examined</p>
		<p>Minor Research Project , entitled UGC sponsored minor research project on Analysis And Prediction of Behavior of Tropical Soils (1997-99).-0.12 lakhs</p> <p>The cardinal aim of this project is to examine and explore simpler methods to characterize the behavior of in-situ residual soils which are cemented in reference to the frame work developed for analysis of sedimented soils.</p> <p>The results indicated that the analysis of behavior of this class of materials could be made within the framework developed for uncemented sedimented soils with appropriate modifications</p>
		<p>Major Research Project sponsored by UGC on Constitutive Modeling of Behavior of Tropical Soils (2001-2004)-5.5 Lakhs</p> <p>A conceptual frame work for analyzing and assessing the behavior of tropical soil behavior based on experimental investigation on undisturbed, reconstituted and induced cemented residual soil samples is undertaken.</p> <p>The possibility of analysis and exercising engineering judgment to arrive at engineering parameters applicable for the tropical residual soils with exploration, sampling and laboratory testing to a minimum extent coupled with the physical and in-situ parameters normally determined in the routine investigation is examined.</p> <p>Another cardinal aim is to suggest methods which would enable reconfirmation of the assessment of the nature of the in-situ soil deposits and consequently the engineering properties for analysis and design in geotechnical engineering.</p> <p>The framework forms the basis for proposing a constitutive model for describing the behavior in a comprehensive manner</p>
		<p>R&D Project, APCOST, Hyderabad Strength Development in Compressed Cement Blocks – Analysis and Assessment (2003-2004)-0.70Lakhs</p> <p>The cardinal aim of this investigation is to examine as to what extent, Abrams’ law and its generalized form, developed for proportioning of concrete mixes, can be used for analysis and assessment of strength development in compressed cement blocks.</p> <p>It is indicative that Abrams’ law with appropriate modifications can be used advantageously to arrive at composition of a mix depending upon the desired strength requirement. It also enables to arrive at limiting strength by suitably modifying the compression devices to exert needed effort to increase the dry density.</p>
		<p>R&D Project, APCOST, Hyderabad (2004-2005)</p> <p>In order to promote large scale utilization of fly ash, FaL-G chemistry has been advanced by Bhanumatidas and Kalidas. This has provided a strong scientific base in</p>

	<p>support of their technology. But there is no equally strong technological base in the production of FaL-G blocks.</p> <p>In this investigation based on experimental data generated and analysis made a phenomenological model has been advanced for arriving at the combinations of the ingredients to produce compressed blocks to meet the strength development desired at specified age. This is being done within the framework of Abrams' law extensively used in concrete technology.</p> <p>The validity has been examined with an independent set of experimental data. With more data covering still wider spectrum of materials the phenomenological model gets further reinforced and becomes a viable tool in production of compressed FaL-G blocks.</p>
Review of Journal Papers	
	Indian Geotechnical Journal
	Journal of Institution of Engineers India
	Journal of Materials in Civil Engineering, ASCE
	International Journal of Earth Sciences and Engineering
	Journal of Frontiers in Construction Engineering (FCE)

RESEARCH PUBLICATIONS		
International		
1)	S.Vijaya Bhaskar and K.Nagendra Prasad (2021), Strength Development in Compressed Earth Blocks -Hyperbolic Modeling, Journal of the International Masonry Society Masonry International, Vol:34,No:1,pp 3-12	
2)	Y. Venkata Subba Reddy And K.Nagendra Prasad (2020), "A Computational Technique for Assessing the Compression Paths of Residual Soils", International Journal of Advanced Research In Engineering and Technology (IJARET), IJARET, Volume 11, Issue 10, October 2020, PP 903-918, Scopus Indexed Journal, Scopus Source Id: https://www.scopus.com/sourceid/21100944103	
3)	Y. Venkata Subba Reddy And K.Nagendra Prasad (2020), "An Interpretation of Experimental Data of Routine Field Investigation In Regional Soils to Predict the Undrained Shear Behaviour", International Journal of Advanced Research In Engineering and Technology (IJARET), IJARET, Volume 11, Issue 7, July 2020,Scopus Indexed Journal, Scopus Source Id: https://www.scopus.com/sourceid/21100944103	
4)	U. Venkata Ratnam and K. Nagendra Prasad, (2020) ""Assessment of Compression Behaviour of Compacted Soils"", "International Journal of Civil Engineering & Technology (IJCET), Volume 11, Issue 3,March 2020, pp. 1-12, ISSN Print: 0976-6308 and ISSN Online: 0976-6316; Journal Impact Factor (2020): 11.3296 Calculated, by GISI (www.jifactor.com)	
5)	U. Venkata Ratnam and K. Nagendra Prasad, (2020) "Compressibility Behaviour of Compacted Soils – Hyperbolic Modeling", International Journal of Civil Engineering & Technology (IJCET), Volume 11, Issue 2, February 2020, pp. 31-42, ISSN Print: 0976-6308 and ISSN Online: 0976-6316; Journal Impact Factor (2019): 10.7810, Calculated by GISI (www.jifactor.com)".	
6)	Bapi Raju,V . and Nagendra Prasad.K (2019),' "An Experimental Investigation on Expansive	

		Soil in Conjunction With Egg Shell Powder and Rock Dust, International Journal of Advanced Research in Engineering and Technology (IJARET) , Volume 10, Issue 5, September-October 2019, pp. 9-21. Indexed by Scopus Database
	7)	Chittaranjan, M., Nagendra Prasad.K (2019), ' "A Rational Approach in Competitive Bidding Practices and Streamlining Missing Aspects of Public Procurements" ', i-Manager's Journal on Civil Engineering Volume 9, Issue 3, pp 37-43
	8)	Vijaya Bhaskar ,S & Nagendra Prasad, K. (2019)," Study report on locally available materials and their use in building construction", International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES) Impact Factor: 5.22 (SJIF-2017), e-ISSN: 2455-2585 Volume 5, Issue 03, PP:968-978, March-2019
	9)	Venkata Ratnam ,U. and K.Nagendra Prasad,K. (2019)," Prediction of Compaction and Compressibility Characteristics of Compacted Soils",International Journal of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 3 (2019) pp. 621-632 © Research India Publications. http://www.ripublication.com 621
	10)	Hema Chandra,N., Nagendra Prasad,K. and Sultana Mohammadi (2017), "Analysis of California Bearing Ratio Based on State Parameter Approach " , International Journal of Current Engineering And Scientific Research (IJCESR) ,Technical Research Organisation of India (TROI) , ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-4, ISSUE-7, 2017, PP 1-12.
	11)	U. Vamsi Mohan, Dr.K.Nagendra Prasad , S.Vijaya Bhaskar (2017), "Analysis and Assessment of Strength Development in Concrete Cubes Using Granulated Blast Furnace Slag as Marginal Material " , International Journal of Earth Sciences ,in April ,2017 vol 10 –no2 (products hosted on Engineering Village) Elsevier, Amsterdam, H Impact -Geo information Service-USA- Poland Higher Education, Scopus Journal Rating-SJR=0.178 & CSIR NISCAIR, INDIA- IF-0.042.Scopus evaluation and its SNIP(Source Normalized impact factor=0.17,, -SJR-journalmatrix=0.149),IPP(Impact for publication=0.103 H index=6,–Int Journal Earth Sciences of Earth Sciences and Engineering
	12)	Vijaya Bhaskar, S. & Nagendra Prasad, K. (2017) "Analysis and Assessment of Energy Saving in Building Construction Using Sustainable Building Materials: A Case Study", Journal of Construction Engineering, Technology and Management ISSN: 2249-4723(online), ISSN: 2347-7253(print) Volume 7, Issue 1 www.stmjournals.com ; JoCETM (2017) 1-9 © STM Journals 2017. All Rights Reserved.
	13)	D. Venkateswara Rao, K. Nagendra Prasad, Vidhusha (2016), "Study of Cam Clay Models in Predicting the Behavior of Residual Soils", <i>IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)</i> e-ISSN: 2278-1684,p-ISSN: 2320-334X, Volume 13, Issue 6 Ver. IV (Nov. – Dec. 2016), PP 01-27. www.iosrjournals.org
	14)	Venkateswara Rao, D & Nagendra Prasad, K. (2016), "Behavior of Tropical Residual Soils- Prediction by a Mathematical Model " , IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) e-ISSN: 2278-1684,p-ISSN: 2320-334X, Volume 13, Issue 6 Ver. V (Nov. - Dec. 2016), PP 119-130 www.iosrjournals.org DOI: 10.9790/1684-130605119130
	15)	M. Chittaranjan, K.N. Prasad(2016),' A Rational Approach For Assessing The Competitive Bidding of Infrastructure Projects of Indian Railways,' International Journal Of Civil Engineering & Technology (IJCIET), Volume 7, Issue 3, pp 20-31,May-June 2016
	16)	M. Chittaranjan, K.N. Prasad(2016) "A Brief Appraisal and Analysis of Existing Practices in the Contracts of Infrastructure Projects of Indian Railways" , Journal of Construction Engineering, Technology and Management ISSN: 2249-4723(online), ISSN: 2347-7253(print) Volume 6, Issue 1 www.stmjournals.com

17)	Vamsi Mohan, U., Vijaya Bhaskar, S. & Nagendra Prasad, K. (2015), ' The Effect of Replacement of Soil by More Competent Granular Fill , IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) e-ISSN: 2278-1684, p-ISSN: 2320-334X, Volume 12, Issue 2 Ver. I (Mar - Apr. 2015), PP 05-12 www.iosrjournals.org .
18)	Vamsi Mohan,U., NagendraPrasad, K. & S. Praveen Kumar Reddy (2015), ' Studies on Strength Characteristics of Concrete by Partial Replacement of Sand with Granulated Blast Furnace Slag ', <i>IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)</i> ,e-ISSN: 2278-1684,p-ISSN: 2320-334X, Volume 12, Issue 5 Ver. 1 (Sep. - Oct. 2015), PP 35-40 www.iosrjournals.org
19)	K. Nagendra Prasad , S. Vijaya Bhaskar, M. L. Narasimhulu, R. Manohara Reddy (2014), ' Analysis and Assessment of Strength Development in Compressed Fal–G Blocks' J. Inst. Eng. India Ser. A, DOI 10.1007/s40030-014-0081-z, Springer.
20)	Sandhya Rani. R., Nagendra Prasad. K. and Vidhushimani. M. (2014), ' <i>Relative Influences Of Stress Paths With Different Initial Soil States On Stress –Strain Response Using Model Tests</i> , International Journal Of Civil Engineering & Technology (IJCIET), Volume 5, Issue 8, pp 20-31.
21)	Sandhya Rani. R., Nagendra Prasad. K., and Saikrishna,T. (2014), ' Applicability Of Mohr-Coulomb & Drucker-Prager Models For Assessment Of Undrained Shear Behaviour Of Clayey Soils, International Journal Of Civil Engineering & Technology (IJCIET), Volume 5, Issue 8, pp 104-123.
22)	N.Vijayakumar Raju, M. Srimurali, K. Nagendra Prasad (2014), ' Functional Correlations between Compaction Characteristics, Un-drained Shear Strength and Atterberg Limits', <i>IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)</i> , e-ISSN: 2278-1684, p-ISSN: 2320-334X, Volume 11, Issue 3 Ver. II (May- Jun. 2014), PP 109-115, www.iosrjournals.org .
23)	Nagendra Prasad, K., Sulochana, N., and Venkata Ramana, U. (2013) 'Applicability of Cam-clay Models for Tropical Residual Soils', J. Inst. Eng. India Ser. A: Vol: 94, Issue (1) (2013) PP 1-8: DOI 10.1007/s40030-013-0034-y, Springer.
24)	Vijayakumar Raju. N, Sri Murali. M, Nagendra Prasad. K (2013) , "Clayey Soils For Retention Of Inorganic Chemical Contaminants", Research Journal of Engineering & Technology, An International Research Journal of Engineering Sciences and Technologies)Science – Tech Foundation, Plot No.22, Vidyut Nagar, Anantapur – 515001 (A.P., India), Vol.6 ; Issue.3 ; PP 23-31: ISSN 0974-2824.
25)	Nagendra Prasad.K, & Sulochna,N (2013) ' <i>Hyperbolic Constitutive Model for Tropical Residual soils</i> ", <i>International Journal of Civil Engineering and Technology (IJCIET)</i> , ISSN 0976 – 6308 (Print), ISSN 0976 – 6316(Online) , pp 121-133, Volume 4, Issue 3, May –June (2013), © IAEME
26)	Nagendra Prasad.K, Manohara Reddy,R., Chandra ,B. & Harsha Vardan Reddy,M (2013) " <i>Compression Behaviour of Natural Soils</i> ", <i>International Journal of Civil Engineering and Technology (IJCIET)</i> , ISSN 0976 – 6308 (Print), ISSN 0976 – 6316(Online) , pp 80-91 ,Volume 4, Issue 3, May –June (2013), © IAEME
27)	Phani Madhavi.T, Nagendra Prasad.K & Harsha Vardhan Reddy,M'. (2013) 'Environmental Geotechnics-An Overview,' International Journal of Civil Engineering and Applications: ISSN 2249-426X, Research India Publications, New Delhi. Volume (3), pp:1-9
28)	Phani Madhavi.T, Nagendra Prasad.K & Mahesh.S (2013) "Fly Ash Utilization In Clayey Soils For Control Of Pollutant Migration" <i>International Journal of Engineering Under Uncertainty Hazards Assessment and Mitigation</i> " Serials Publications, New Delhi IJEUHAM, Vol.5 No.2 July-December 2013, pp. 46-62, @ Serials Publications, (India)

29)	Nagendra Prasad.K , Sivaramul Naidu,D., Harsha Vardhan Reddy & Chandra,B (2013) <i>'Framework for Assessment of Shear Strength Parameters of Residual Tropical Soils'</i> , <i>International Journal of Civil Engineering and Technology (IJCET)</i> , ISSN 0976 – 6308 (Print), ISSN 0976 – 6316(Online) , pp 189-207,Volume 4, Issue 2, March - April (2013), © IAEME
30)	Sivaramul Naidu D., Nagendra Prasad.K , Harsha Vardhan Reddy & Chandra,B (2013) <i>'Prediction of Compaction Curves for Residual Tropical Soils'</i> <i>International Journal of Civil Engineering</i> Serials Publications, New Delhi IJCE Vol.5 No. 2 July-December 2013, pp.103-116 © Research Sciences Press, (India)
31)	Sulochana,N, Nagendra Prasad.K & Chandra,B (2013) <i>'Phenomenological Approach to Analyze The Behavior of Tropical Residual Clayey Soils'</i>
32)	<i>" International Journal of Civil Engineering"</i> Serials Publications, New Delhi IJCE, Vol.5 No. 2 July-December 2013, pp.81-96, @ Research Sciences Press, (India)
33)	Venkateswara Rao,D., Nagendra Prasad,K , Sreedhara, O., and Sivaramulu Naidu,D. (2013) <i>'Analysis and Assessment of Behavior of Compacted Soils'</i> <i>IOSR Journal of Mechanical and Civil Engineering</i> (IOSR-JMCE) e-ISSN: 2278-1684 Volume 5, Issue 3 (Jan. - Feb. 2013), PP 60-75 www.iosrjournals.org
34)	Nagendra Prasad, K. , Manohara Reddy,R.and Vijaya Bhaskar,S. (2012)"A Simple Approach To Analysis Of Stresses In Two Layered Soil Medium For Engineering Applications" <i>International Journal of Earth Sciences and Engineering (IJEE)</i> ; ISSN 0974-5904 (Indexed in Scopus Compendex and Geobase (products hosted on Engineering Village) Elsevier, Amsterdam, Netherlands, Chemical Abstract Services-USA, Geo-Ref Information Services-USA) published by Cafet-Innova Technical Society, Hyderabad December 2012, pp 1843-1851, Volume 05 No 06(01).
35)	Nagendra Prasad, K. , Narasimhulu,M.L. and Manohara Reddy,R. (2012) 'Mix Optimization for Concrete Block Manufacture in India' <i>Journal of the International Masonry Society</i> <i>Masonry International</i> , Volume 25 No:1 2012 ,PP 1-8.
36)	Nagendra Prasad, K. , Schanz, T., Nagaraj, T.S., and Thriveni, S., (2007) 'Sample Disturbance of Soft and Sensitive Clays - Analysis and Assessment' <i>Marine Georesources and Geotechnology,USA</i> ,25:181-197,2007
37)	<i>Nagaraj,T.S. Schanz,T. and Nagendra Prasad,K.(2007) 'Discussion of 'Suction Stress Charecteristics curve for unsaturated soil'J.Geotechnical and Geoenviromental Engineering, ASCE- D01: 10.1061/ASCE1090-0241(2007) 132.2 (131) p 614-616</i>
38)	Chung , S.G. Nagendra Prasad, K. , Kang,Y.J. Im,J.C and Kim,S.K. (2006) 'Failure of a breakwater founded on thick normally consolidated clay layer' <i>Geotechnique</i> , 56 ,1-17 ,UK
39)	Chung and Nagendra Prasad,K. (2004) 'Assessment of Compressibility Behaviour of Naturally Cemented Soft Clays' <i>Marine Geosources and Geotechnology</i> , 22:1-20,USA.
40)	Chung S.G., Kwag,J.M.,Giao,P.H,Baek,S.H. and Nagendra Prasad, K. , (2004) 'A study of soil disturbance of Pusan clays with reference to drilling, sampling and extruding' <i>Geotechnique</i> 54, No1 , 61-65
41)	Nagaraj, T.S., Miura Norihiko,Chung S.G.and Nagendra Prasad, K. (2003) 'Analysis ans Assessment of Sampling Disturbance of Soft Sensitive Clays' <i>Geotechnique</i> 53, No7 , 679-683.
42)	Nagendra Prasad, K. , Srinivasa Murthy, B.R., Sitharam, T.G. and Vatsala A. (1998), "Yielding of Sensitive Clays : Micromechanical Considerations" <i>Canadian Geotechnical Journal</i> , Vol.35.,1-6
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		and Theoretical Study of the Behaviour of a Calcarene in Triaxial Compression”, Geotechniques, 47, No.4, 883-885.
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103)	Nagendra Prasad, K. and Srinivasa Murthy, B.R. (1996), “Prediction of Remoulded Behaviour of Sensitive Clay” , Indian Geotechnical conference, Madras, Vol.1, PP.146-149.
104)	Nagendra Prasad, K. and Srinivasa Murthy, B.R. (1995), “Behaviour of sensitive clay in Isotropic Compression” . Indian Geotechnical conference, Bangalore, Vol.1, PP.97-100.
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MEMBERSHIP	
1)	Life Fellow, Indian Institution of Engineers
2)	Life Fellow ,AP Science Academy
3)	Life Fellow, Indian Geotechnical Society.
4)	Life Member, Indian Society of Technical Education.
5)	Life Member, Indian Society of Rock Mechanics and Tunneling Technology.

9. ADMISSION & FEE DETAILS

ADMISSION QUOTA	45:30:25		
Entrance Exam	CET /COMED -K / MGMT		
Cut off / last candidate admitted	CAY	CAY -1	CAY -2
	178815	204418	210209
Number of Fee waivers offered	SNQ quota – 5%		
Admission Calendar	1 st January 2022 (2021-22 Batch)		
Hostel Fee Details	RS.50000 per year for both Boys and Ladies (shared occupancy) Rs.50000 per year (single occupancy)		

FEES STRUCTURE :

Fee Structure for the Academic Year 2021-22

SI No	UG COURSES	COURSE DURATION	I SEM											
			CET				CK				MGT			
			Tuition Fee	College & Uni. Fee	Skill Lab Fee	Total	Tuition Fee	College & Uni. Fee	Skill Lab Fee	Total	Tuition Fee	College & Uni. Fee	Skill Lab Fee	Total
1	Civil	4 Years	62000	27720	7000	96720	100280	27720	7000	135000	175000	27720	7000	209720
2	Mechanical	4 Years	62000	27720	7000	96720	62280	27720	7000	97000	90000	27720	7000	124720
3	Computer Science	4 Years	62000	27720	7000	96720	143748	27720	7000	178468	225000	27720	7000	259720
4	Electronics & Communication	4 Years	62000	27720	7000	96720	120280	27720	7000	155000	165000	27720	7000	199720
5	Information Sc. & Engg	4 Years	62000	27720	7000	96720	143748	27720	7000	178468	175000	27720	7000	209720
6	Electrical & Electronics	4 Years	62000	27720	7000	96720	72280	27720	7000	107000	115000	27720	7000	149720
7	Electronics & Telecommunication	4 Years	62000	27720	7000	96720	62280	27720	7000	97000	75000	27720	7000	109720
8	Artificial Intelligence & Machine Learning	4 Years	62000	27720	7000	96720	143748	27720	7000	178468	200000	27720	7000	234720

I SEM								
SI No	PG COURSES	COURSE DURATION	PGCET			PG MGMT		
			Tuition Fee	College & Uni. Fee	Total	Tuition Fee	College & Uni. Fee	Total
1	MBA	2 Years	50000	27970	77970	100000	27970	127970
2	MCA	2 Years	50000	27970	77970	90000	27970	117970
3	M.TECH-CSE	2 Years	60000	27970	87970	90000	27970	117970
4	M.TECH-TRANS	2 Years	60000	27970	87970	90000	27970	117970

SCHOLARSHIP

SI No	Name of the scholarship	Academic Year 2020-21	
		No of students	Amount Disbursed
1	BCM-epass/MHRD/PMSSS	1151	18003342
2	SC/ST Lower Income	286	15905520
3	SC/ST Higher Income	81	5306610
4	Minority Scholarship	187	3475490
	Total	1705	42690962

10.ADMISSION

Academic Year : 2019-20

SI No.	Branch	Sanctioned Intake	No. of application received	CET Admitted	SN Q	PMSSS	CQ Admitted	MQ Admitted	SC	ST	Total Admitted	Balance
1	Civil Engineering	126	15	50	06	02	05	11	16	04	94	32
2	Mechanical Engineering	126	10	56	06	0	06	07	05	01	81	45
3	Electronics & Communication Engineering	126	25	57	06	0	20	19	09	01	112	14
4	Electronics & Telecommunication Engineering	63	06	26	03	0	0	04	02	01	36	27
5	Electrical & Electronics Engineering	63	20	25	03	0	04	16	05	01	54	09
6	Computer Science & Engineering	126	39	45	06	0	34	33	06	02	126	0
7	Information Science & Engineering	126	37	51	06	0	20	34	05	02	118	08
	Total	756	152	310	36	02	89	124	48	12	621	135

Academic Year : 2020-21

SI No.	Branch	Intake	No. of application received	CET Admitted	SN Q	PMS SS	CQ Admitted	MQ Admitted	SC	ST	Total Admitted	Balance
1	Civil Engineering	126	30	59	06	01	03	26	15	0	110	17
2	Mechanical Engineering	126	15	28	04	0	01	13	0	0	46	80
3	Electronics & Communication Engineering	126	20	49	06	0	11	16	05	02	89	37
4	Telecommunication Engineering	63	19	15	03	0	0	17	01	0	36	27

5	Electrical & Electronics Engineering	63	23	24	03	0	0	17	05	03	52	11
6	Computer Science & Engineering	126	45	45	06	01	34	31	07	01	125	01
7	Information Science & Engineering	126	32	45	06	0	19	26	08	01	105	21
	Total	756	184	265	36	02	68	146	41	7	563	194

Academic Year : 2021-22

Sl N o.	Branch	Intake	No. of application received	CET Admitted	SN Q	PM SSS	CQ Admitted	MQ Admitted	SC	ST	Total Admitted	Balance
1	Civil Engineering	126	42	43	06	01	01	11	05	0	67	59
2	Mechanical Engineering	95	37	18	05	0	01	07	0	0	31	64
3	Electronics & Communication Engineering	126	68	39	06	0	04	48	08	02	107	19
4	Electronics & Telecommunication Engineering	63	23	27	03	0	0	21	03	0	54	09
5	Electrical & Electronics Engineering	63	21	27	03	0	01	09	06	0	46	17
6	Computer Science & Engineering	189	110	61	09	02	53	51	14	01	191	0
7	Information Science & Engineering	126	43	45	06	0	20	47	07	01	126	0
8	Artificial Intelligence & Machine Learning	63	25	21	03	0	15	18	05	01	63	0
	Total	851	369	281	41	03	95	212	48	5	685	168

Note:PMSSS Over and above intake

11. ADMISSION PROCEDURE :

1. Admission test :

- a. For Admission under Govt Quota – CET of Government of Karnataka conducted by Karnataka Examination Authority , Malleswaram 18th Cross , Bangalore

<https://cetonline.karnataka.gov.in/kea>

- b. For Admission under management quota , COMEDK test of Private Colleges consortium

<https://www.comedk.org>

2. The process of admission commences and completes as per the calendar of events issued by KEA, GoK, Bangalore from time to time.

12. Criteria and Weightages for Admission :

For Admission under Govt Quota - 50% weightage for both admission test and the qualifying exam with minimum level of acceptance of 40% under GM and 45% under reservation quota

13. List of Applicants

For Government seat allotment candidate apply online to KEA and for payment seat quota to COMEDK and for further processes will be conducted by the relevant bodies

14. Results of Admission under management seats / vacant seats

The Management with Principal as Chairman and Senior Professor as Coordinator, which takes care, forms admission committee.

15. Information of Infrastructure and other resources available

Number of Class room / Tutorial facilities & Size of each	46 rooms average 70sq.cm
Number of Laboratory details & Size of each	107
Number of Drawing rooms with capacity of each	--
Number of Computer Centre Facilities with capacity of each	1092 computers with 8 centres
Central Examination Facility , Number of rooms and capacity of each	Control room – 40 sq.m 48 rooms each of capacity 40
Barrier free environment for disabled and elderly persons	YES
Occupancy Certificate	Yes
Fire & Safety Facilities	Yes
Library Facilities	Available – http://jnnce.ac.in/jnndemo/library.html
Library Facilities <ul style="list-style-type: none"> i. Separate Library block spread over 2049.48 sq.mts with separate lending section, book bank and two reference section ii. Library timings are suitably fixed to enable the students for reference work during examinations iii. Library is fully digitized to enable Online Public Access Catalogue (OPAC). iv. Every department has maintained a library where programme specific books are available for students. Quality of learning resources <ul style="list-style-type: none"> i. JNNCE library has over 119418 + 21113(e- books) + Delnet e books volumes with 15534 titles. ii. The institute has subscribed 28 international journals and 40 National journals, apart from e-journals iii. The Institute is a member of VTU consortium to access both National and International e-journals iv. The Institute is a member of DEL- NET to provide inter library loan services v. Open Access system is available for reference section vi. Digital Library facility is provided in a separate section of the Library vii. Facility is made for Massive Open Online Courses (MOOC) and NPTEL resources, which are used both by the students and by faculty. The institute is recognised as NPTEL centre viii. System of compulsory subscription to one business daily for MBA students is in place Library Infrastructure details : <p>Carpet are of Library : 2049.48sq.mts Reading space : 794.15sq.mts Number of seats in reading space : 200 Number of users per day (Issue) :400 average Number of users per day (Reference) : 80 average</p> Timings :	

Monday to Friday : Reference : 8AM to 8PM Lending : 9.30AM to 5.30PM
 Saturday : Reference : 8AM to 5.30PM Lending : 9.30AM to 1.30PM
 During Exam : Reference 8AM to 9PM
 Number of library staff :11
 Number of Qualified Library staff : 04

TITLES & VOLUMES

Year	Number of new titles added	Number of new volumes added	Number of journals	
2018-19	199	5369	40	28
2019-20	201	3569	40	28
2020-21	36	670	40	28
2021-22	30(upto 23.02.2022)	472	14	-

Note : More Than 7000 e- journals available

Digital Library :

- Availability of exclusive server : YES
- Availability of intranet/ internet : YES
- Number of systems / computers : 33
- Availability of exclusive space : YES
- Number of users per day : 30 Average

Library expenditure on books / magazines/ journals

Year	Books (INR.)	Magazine / Journals (INR.)
2018-19	2117593.00	137268.00
2019-20	1237945.00	189903.00
2020-21	350975.00	174001.00
2021-22	242685.00(up to 23.02.22)	67291.00

Sports Facilities

Indoor Sports Facilities	Available – http://jnncce.ac.in/jnndemo/sports.html
Outdoor Sports Facilities	
Gymnasium Facilities	
HOSTEL	
Boys Hostel	Available
Girls Hostel	Available
Medical & other facilities in the hostel	Available

ACADEMIC SESSIONS

Academic Sessions	August & February
Examination system, year/ Sem	Semester wise
Period of declaration of results	As per VTU calendar

COUNSELLING / MENTORING	
Counselling / Mentoring	YES
Career Counselling	YES
Medical Facilities	YES
Student Insurance	YES
STUDENT BODY ACTIVITY	
Cultural Activities	Conducted Regularly
Sports Activities	Conducted Regularly
Literary Activities	Conducted Regularly
Magazine / Newsletter	YES
Technical Activities/ tech Fest	Conducted Regularly
Industrial visits /tour	Conducted Regularly
Alumni Activities	YES
Soft Skill Development Facility	YES
Computing Facilities	
Internet Bandwidth	270mbps
Number & Configuration of System	1025
Total Number of systems connected by LAN	900
Major Software packages available	Staad Pro-Academic Version Autocad 2017-Academic Version MX Roads -Academic Version Staad Foundation -Academic Version Visual Studios Edge Cam Ansys Cadence 6.9 Mat La-2010 Xilinx-14.1 My Power
Special Purpose facilities available	NPTEL , Swayam, DEL- NET

Innovation Cell : <http://jnncce.ac.in/jnndemo/cie.html>

Laboratory & Workshop

List of Major Equipment / Facilities in each Laboratory / Workshop :	
List of Experimental setup in each Laboratory / Workshop :	
Civil Dept	http://jnncce.ac.in/jnndemo/deptce.html
Mechanical Dept	http://jnncce.ac.in/jnndemo/deptme.html

Electrical & Electronics Dept	http://jnncce.ac.in/jnndemo/depteee.html
Electronics & Communication Dept	http://jnncce.ac.in/jnndemo/deptece.html
Computer Science Engg	http://jnncce.ac.in/jnndemo/deptcse.html
Information Science Engg	http://jnncce.ac.in/jnndemo/deptise.html
Telecommunication Dept	http://jnncce.ac.in/jnndemo/depttce.html
Master of Computer Application	http://jnncce.ac.in/jnndemo/deptmca.html
Basic Science – Physics	http://jnncce.ac.in/jnndemo/deptphy.html
Basic Science – Chemistry	http://jnncce.ac.in/jnndemo/deptche.html

Enrollment of Students in the last 3 years

Academic Year	No. of Students
2021-22	685
2020-21	563
2019-20	621

List of Research projects / Consultancy works

Number of projects carried out, funding agency , grant received	http://jnncce.ac.in/jnndemo/funding.html
Publications if any out of the research in last 3 years out of masters projects	
Industry linkage	http://jnncce.ac.in/jnndemo/mou.html
MoU's with Industries (minimum 25)	

List of facilities available.

- **Games and sports facilities-**
 - Indoor sports – Table tennis, Gymnasium , 24 station multi gymn and weight lifting facility , carom & chess , Badminton ,
 - Outdoor- Multi Gym, Turf Cricket ground, Volley Ball/Throw Ball courts, multipurpose playground used for cricket, football, hockey and track & field events
- **Extra- Curricular activities** – Dept. forums, cultural committee staff mentor Janvey inter collegiate /VTU cultural fest Hackathon
- **Soft skill facilities** – English Lab, Training programmes

Teaching Learning Process.

- Curricula & Syllabus for each of the programs as approved by the university - as per VTU
- Academic calendar of the university
- Academic Time Table with the name of the Faculty Members handling the course
- Teaching Load of each Faculty-AICTE Norms
- Internal Continuous Evaluation system and Place; Staff Co-Coordinator; VTU Norms; Blue Books as per OBE requirements and Assignment quiz
- Students Assessment of Faculty, system in place—Online Facility, self-assessment.

LoA and Subsequent EoA till the current Academic year :

Course	EoA
BE & M.Tech	F.No.South – West /1-9317720676/2021/EoA
MBA	F.No.South – West/ 1-9319321668/2021/EoA
MCA	F.No.South – West /1-9321362085/2021/EoA

Accounted audited statement for the last 3 years: <http://jnnce.ac.in/jnndemo/downloads.html>

Best Practices adopted, if any

1. JNNCE Green Initiatives :

JNNCE, located at the foothills of Western Ghats, which is claimed to be one of the top eight-bio diversity hot spot of the world is committed to the protection of environment, responsible and efficient use of natural resources under its permissible limits. The Institution is practicing efficient use of natural resources to embrace pollution prevention and committing itself for sustainable development by initiating green policy.

- o JNNCE Green Policy
- o Sewage Treatment Plant
- o Phyto- Remediation System
- o Rain water Harvesting
- o Biodiesel
- o Solar Power Plant
- o Solid Waste Management

2. Robust Mentoring System
3. Online Financial Transactions
4. College Automation System

----- End of Report -----