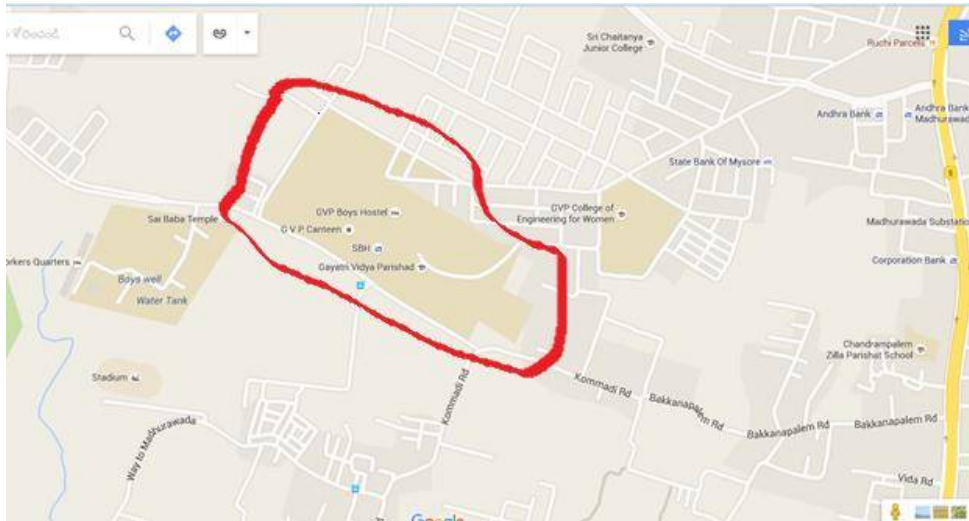


**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING  
(Autonomous)**

Mandatory Disclosure updated on: **26.02.2016**

1. **AICTE File No.** : 730-50-236(E)/ET /97  
**Date & Period of last approval** : 7<sup>th</sup> April, 2015, 2015-16
  
2. **Name of the Institution** : Gayatri Vidya Parishad  
College of Engineering (Autonomous)  
**Address of the Institution** : Madhurawada, Visakhapatnam – 530 048.



**Location Map**

- City & PIN Code** : Visakhapatnam – 530 048  
**State/UT** : Andhra Pradesh  
**Longitude & Latitude** : Longitude: **83.3522** Latitude: **17.8225**  
**Phone No. with STD Code** : 0891-2739507  
**FAX number with STD Code** : 0891-2739605  
**Office hours at the Institution** : 8.40 a.m. to 5.00 p.m.  
**E-mail** : [principal@gvpce.ac.in](mailto:principal@gvpce.ac.in), gvpce@yahoo.com  
**Website** : [www.gvpce.ac.in](http://www.gvpce.ac.in)  
**Nearest Railway Station (dist. in Km):** Visakhapatnam Railway Station - 15 Km.  
**Nearest Airport (dist. In Km)** : Visakhapatnam Airport – 30 Km.

- 3. Type of Institution** : Private-Self Financed
- Category (1) of the Institution** : Non-Minority
- Category (2) of the Institution** : Co-Education
- 4. Name of the organization running the Institution** : Gayatri Vidya Parishad
- Type of the organization** : Society
- Address of the organization** : Gayatri Vidya Parishad  
Sector-8, M.V.P. Colony,  
VISA KHAPATNAM – 530 017.
- Registered with** : Registrar of Societies,  
Visakhapatnam
- Registration date** : 28.9.1988
- Website of the organization** :
- 5. Name of the affiliating University** : Jawaharlal Nehru Technological  
University-Kakinada
- Address** : KAKINADA – 533 003
- Website** : [www.jntukakinada.edu.in](http://www.jntukakinada.edu.in)
- Latest affiliation period** : **2013-2016**
- 6. Name of Principal/Director** : Dr. A.B. KOTESWARA RAO
- Exact Designation** : Principal
- Phone number with STD Code** : 0891-2739507
- FAX number with STD** : 0891-2739605
- E-mail:** : [principal@gvpce.ac.in](mailto:principal@gvpce.ac.in)
- Highest Degree** : Ph.D.
- Field of specialization** : Design & Production Engg., Machine Tools

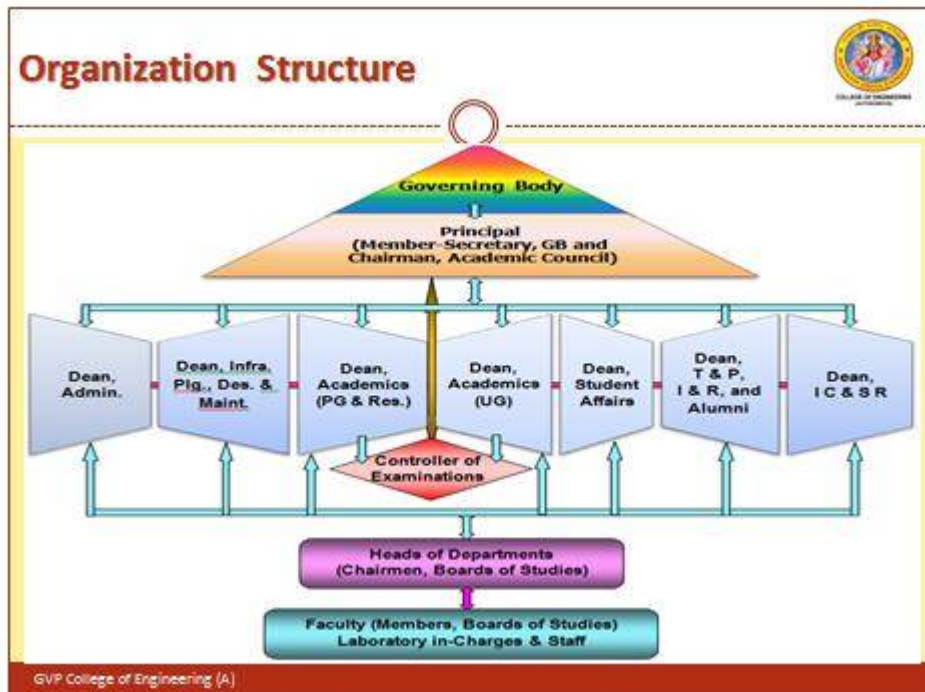
7. **Governing Body Members:** <http://gypce.ac.in/gbody.html>

**Frequency of meetings & date of last meeting** : Twice / year 30.08.2015

8. **Academic Advisory Body** : <http://gypce.ac.in/acacoun.html>

**Frequency of meetings & date of last meeting** : As and when required 27.06.2015

9. **Organisational Chart**



10. **Student feedback mechanism on Institutional Governance/faculty Performance:**

- i) The performance of each faculty member is evaluated by the students at the end of every semester through a suitable designed questionnaire. The faculty member is expected to take note of the remarks and introduce appropriate measures for improvement. The Head of the Department is also required to discuss the feed back information with each individual teacher and guide him/her in introducing necessary improvements.

- ii) The performance of each faculty member as a teacher is monitored every semester by evaluating the pass percentages in the subjects taught by him/her in each semester.
- iii) Each faculty member is required to submit an annual report about all of his activities for every calendar year through a self-appraisal form.
- iv) A proposal is under consideration where all the faculty in the College evaluate the performance of the Principal and the performance of the Heads of the Departments.

## 11. Grievance redressal mechanism for faculty, staff and students:

Complaint boxes are provided. Meetings with faculty, staff and students are organized to discuss their grievances and to initiate necessary action. As per norms Grievance Redressal committee is constituted.

## 12.

**Name of the Department** : **ECE**  
**Course** : **B.Tech**  
**Level** : UG  
**1st year of approval by the Council:** 2000  
**Intake** : 240

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	180	240	240
Year wise actual admissions	179	238	239
Cut off marks – General Quota	Rank: 3484	Rank: 5177	3672
% of students passed with Distinction	90.5	84.7	-
% of students passed with First Class	9.8	14.2	-
Students placed	79/123	112/172	139/176
Average pay package Rs./year	333372	361316	346635
Students opted for Higher Studies	10	29	-

**Accreditation Status of the course** : Accredited by NBA and Accredited by NAAC  
**Doctoral Courses** : -  
**Foreign Collaborations, if any** : -  
**Professional Society Memberships** : IEEE, IETE, AMIE, IE, QCFI, ISTF, AECE  
**Professional activities** : Publication of monthly technical magazine  
 ELECTROZOOM  
**Consultancy activities** : -  
**Grants Fetched** : -  
**Departmental Achievements** : Research Centre by JNTUK, NBA Re-Accreditation

## Distinguished Alumni

:

Name of the Alumnus	Years of Study	Degree (UG)	Present Position
AparnaBehra	2005-2009	UG	Component Design Engineer, Intel,Bengaluru
Jyothirmai	2005-2009	UG	Engineer-SC, BRAHMOS,DRDO
BhanuKarthekyan	2005-2009	UG	Engineer-SC, ISRO,Kalpakam
Snatpsh Kumar Waddi	2006-2010	UG	R& D Engineer, Samsung,R&D, Bengaluru
K Arun Kumar	2006-2010	UG	System Engineer, INTEL,Bengaluru
K KalyanPursuhotam	2006-2010	UG	R&D Engineer, Synopsys,Bengaluru
VenkataKrishnamRaju	2006-2010	UG	Engineer, ONGC,Pondicherry
T Manoj Kumar	2007-2011	UG	R&D Eng-II, Synopys ,Bengaluru
Sai Krishna Renduchintala	2007-2011	UG	Design Engineer, Cadence Design Systems, San Jose
AbhinavTekumalla	2007-2011	UG	Network Software Engineer , Cisco, San Jose

**Name of the Department** : ECE

**Course** : M.Tech. (Communication Engineering & Signal Processing)

**Level** : PG

1st year of approval by the Council: 2010-11

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	18	18	18
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	9	13	-
% of students passed with First Class	3	2	-
Students placed	5	5	-
Average pay package Rs./year	3,14,518/-	3,38,693/-	--
Students opted for Higher Studies	--	--	--

**Accreditation Status of the course** : --

**Doctoral Courses** : --

**Foreign Collaborations, if any** : --

**Professional Society Memberships** : IEEE, IETE, AMIE, IE, QCFI, ISTF, AECE

**Professional activities** : --

**Consultancy activities** : --

**Grants Fetched** : --

**Departmental Achievements** : Research Centre by JNTUK

**Distinguished Alumni** :

Name of the Alumnus	Years of Study	Degree (PG)	Present Position
R Ashok	2010-12	PG	Mahindra and Mahindra, Chennai
I Padmaja	2010-12	PG	Mahindra and Mahindra, Bangalore

**Name of the Department** : ECE  
**Course** : M.Tech. (VLSI Design and Embedded System)  
**Level** : PG

1st year of approval by the Council: 2010-11

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	18	18	18
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	13	10	--
% of students passed with First Class	Nil	1	--
Students placed	4	12	--
Average pay package Rs./year	314518	338693	--
Students opted for Higher Studies	-	-	--

**Accreditation Status of the course** : -  
**Doctoral Courses** : -  
**Foreign Collaborations, if any** : -  
**Professional Society Memberships** : IEEE, IETE, AMIE, IE, QCFL, ISTF, AECE  
**Professional activities** : -  
**Consultancy activities** : -  
**Grants Fetched** : -  
**Departmental Achievements** : Research Centre by JNTUK  
**Distinguished Alumni** :

Name of the Alumnus	Years of Study	Degree (PG)	Present Position
H Sridhar	2010-12	PG	Mahindra and Mahindra, Bangalore
P Haritha	2010-12	PG	Mahindra and Mahindra, Bangalore
P Savitha	2010-12	PG	Mahindra and Mahindra, Chennai

**Name of the Department** : **Chemical Engineering**

**Course** : **B.TECH.**

**Level** : **UG**

**1st year of approval by the Council** : **1996**

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	60	60	60
Year wise actual admissions	58	57	55
Cut off marks – General Quota	Rank: 16683	Rank: 22938	Rank: 6482
% of students passed with Distinction	60.35	60.37	-
% of students passed with First Class	12.1	20.75	-
Students placed	25	13	-
Average pay package Rs./year	Rs. 2,85,478/-	Rs. 2,84,679/-	-
Students opted for Higher Studies	14	15	-

**Accreditation Status of the course** : Accredited twice by the NBA, once for three years in 2003 and then for five years in 2008. Applied for NBA( OBE) in Dec 2013.

**Doctoral Courses** : --

**Foreign Collaborations, if any** : MOU with JENGU water Ltd, USA

**Professional Society Memberships** : IChE, MIE , IMS,ICS,ACS,ISTE, AIChE, ISHMT

**Professional activities** : Guest lectures by experts/eminant personalities

**Consultancy activities** : Training employees of MACRED INDIA LTD & VASUDHA PHARMA CHEM LTD

**Grants Fetched** : 15.35 Lacs

**Departmental Achievements** : RESEARCH CENTER FROM JNTUK( 2014-2016)

**Distinguished Alumni** :



<b>Name of the Alumnus</b>	<b>Years of Study</b>	<b>Degree (UG/PG)</b>	<b>Present Position</b>
Dr. SRIRAM RAJU	1999-03	UG	GE , New York
KIRAN SADANANDA GOPAN	1999-03	UG	Chemical Engineer, Nuclear Fuel Complex, Hyderabad
A.CHANDRIKA	2001-05	UG	Municipal Commissioner, Bobbili
S.SURYA MOULI	2001-05	UG	Manager, HPCL, Visakhapatnam
A. RAVI KIRAN	2005-09	UG	Process Engineer, Grace Davison Chemicals India Pvt Ltd, Chennai
AMMU PRHASHANNA	2004-08	UG	Ph.D, NU, Singapore
SUDARSHAN KONIDENA	2006-10	UG	Ph.D, IIT Guwahati
AYALASOMAYAJULA NEELA	2007-11	UG	Support Engineer, CD- ADAPCO
CHEMUDUPATI SANJIV	2008-12	UG	Simulation Engineer, ANDRITZ Technologies Pvt. Ltd
PEELA V.V.K.S. GANESH	2009-13	UG	Post Graduate Engr Trainee, L & T Construction
PAPPU GNANDEV	2009-13	UG	Violin Artist
P SNEHA	2008-10	PG	Ph.D, University of Notre Dame, USA
V.Shyam Kumar Yadav	2010-12	PG	Ph.D, IIT Guwahati
KOMMOJU SURESH BABU	2011-13	PG	Assistant Manager , CAIRN INDIA Limited

**Name of the Department** : **Computer Science and Engineering**

**Course** : **B.Tech**

**Level** : **UG**

1<sup>st</sup> year of approval by the Council:

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	120	120	240
Year wise actual admissions	126	123	235
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	17/72	101/137	NA
% of students passed with First Class	33/72	22/137	NA
Students placed	83	81	111
Average pay package Rs./year	3,85,288	3,83,624	5,08,571
Students opted for Higher Studies	10	11	06

**Accreditation Status of the course** : Accredited by NBA and NAAC with A grade with a CGPA of 3.47/4.00

**Doctoral Courses** : Ph.D. pursuing- 7 members

**Foreign Collaborations, if any** : Nil

**Professional Society Memberships** : CSI (Computer Society of India),IEEE

**Professional activities** : --

**Consultancy activities** : --

**Grants Fetched** : --

**Departmental Achievements** : Department of Computer Science and Engineering Recognized as Research Centre for the academic years 2014-15 & 2015-16 by JNT University, Kakinada, dated 04-02-2014

## Distinguished Alumni

:

S.No	Regd. Number	Name of the Student	Current Designation & Organization
1	11131A0570	Ravi Teja Mullapudi	Product Developer, Kony Labs
2	11131A0532	Bhargava Ganti	Juniour Researcher, Qneuro
3	11131A05A3	Thanna Sudhir Kumar	Associate, Model N
4	11131A05A6	Thunuguntla Praveen	Associate, Model N
5	10131A05A2	Raviteja Ganireddy	Devops Engineer, Kony Labs
6	10131A0598	Sanjoosh Akkineni	Research Assistant, Kennesaw state university.
7	09131A0590	Shahammadullah Shaik	Research Assistant, University of Kansas Lawrence.
8	08131A0570	Naresh Muparaju	Systems Analyst, Sonata Software Ltd.
9	08-Batch	Krishna Reddy Yavasani	Data Analyst, Stanley Black and Decker

**Name of the Department** : **Computer Science and Engineering**

**Course** : **M.Tech. (CSE)**

**Level** : **PG**

1st year of approval by the Council:

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	30	30
Year wise actual admissions	18	28	29
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	18	22	--
% of students passed with First Class	0	2	--
Students placed	1	1	5
Average pay package Rs./year	3,16,387	3,16,387	3,21,387
Students opted for Higher Studies	--	1	--

**Accreditation Status of the course** : Accredited by NBA and NAAC with A grade with a CGPA of 3.47/4

**Doctoral Courses** : Ph.D Pursuing- 7 members

**Foreign Collaborations, if any** : Nil

**Professional Society Memberships** : CSI (Computer Society of India),IEEE

**Professional activities** : Nil

**Consultancy activities** : Nil

**Grants Fetched** : Nil

**Departmental Achievements** : Department of Computer Science and Engineering  
Recognized as Research Centre for the academic years 2014-15  
& 2015-16 by JNT University, Kakinada, dated 04-02-2014

**Distinguished Alumni** :

S.No	Regd. Number	Name of the Student	Current Designation & Organization
1	13131D5803	Jagadeesh Bunga	ASE-Trainee, TCS
2	12131D5816	Vemali Kowshik Naidu	Software Testing Engineer, Mtuity

**Name of the Department** : **Computer Science and Engineering**

**Course** : **M.Tech. (Cyber Security)**

**Level** : **PG**

1st year of approval by the Council:

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	15	12	10
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	-	11	--
% of students passed with First Class	-	1	--
Students placed	-	3	3
Average pay package Rs./year	-	3,16,387	3,21.387
Students opted for Higher Studies	--	--	--

**Accreditation Status of the course** : Accredited by NBA and accredited by NAAC with 'A' grade with a CGPA 3.47/4

**Doctoral Courses** : Ph.D Pursuing- 7 members

**Foreign Collaborations, if any** : Nil

**Professional Society Memberships** : CSI (Computer Society of India),IEEE

**Professional activities** : Nil

**Consultancy activities** : Nil

**Grants Fetched** : Nil

**Departmental Achievements** :

Department of Computer Science and Engineering Recognized as Research Centre for the academic years 2014-15 & 2015-16 by JNT University, Kakinada, dated 04-02-2014

**Distinguished Alumni** :

S.No	Regd. Number	Name of the Student	Current Designation & Organization
1	13131D5803	Jagadeesh Bunga	ASE-Trainee, TCS
2	12131D5816	Vemali Kowshik Naidu	Software Testing Engineer, Mtuity

**Name of the Department** : **Civil Engineering**

**Course** : **B.Tech**

**Level** : **Under Graduate**

**1<sup>st</sup> Year approval by the Council** : **1999**

	2013-14	2014-15	2015-16
Year wise sanctioned intake	120	120	120
Year wise actual admissions	119	120	119
Cut off marks – General Quota	6363	7375	2558
% of students passed with Distinction	71.17	62.3	57.2
% of students passed with First Class	19.81	20.0	29.2
Students placed	27	26	33
Average pay package Rs. / Year	313794	319740	299186
Students opted for Higher Studies	77	56	20

**Accreditation Status of the Course** : Accredited by NBA and accredited by NAAC with 'A' grade with a CGPA of 3.47/4.00

**Doctoral Courses** : - - -

**Foreign Collaborations, if any** : Nil

**Professional Society Memberships** : Yes

**Professional activities** : Association of Civil Engineers (ACE),  
Institution of Engineers (IE)

**Consultancy activities** :

- RMHS Conveyor Gallery CC-3 and JH-15 Collapsed Structures at Jaipur Plant
- Design of Louvers on main flyovers at INS DEGA of Visakhapatnam Port Trust
- Providing Prestressed precast model toilets to schools under CSR SwaachVidyalayaProgrammeactivity in Visakhapatnam Port Trust
- Design of Sewage treatment plant at Srisailam Devasthanam

**Grants fetched** : Nil

**Departmental Achievements** :

Department of Civil Engineering Recognized as Research Centre for the academic years 2014-15 & 2015-16 by JNT University, Kakinada, dated 04-02-2014

**Distinguished Alumni** :

Name of the Alumnus	Years of Study	Degree (UG/PG)	Present Position
Rapireddy Krishna	2009-13	UG	QSS Engineer, HCC Limited
K Mounika	2010-14	UG	A.E., PH&ME Department, VSP
V. Navapavan	2007-11	UG	Sr. Engineer, Planning, L&T
Varun Jain	2006-10	UG	Engineer, ARVEE Associates, Hyd
J. BhavyaSuguna	2011-14	UG	A.E., RWS & S
S. Yashwanth Krishna	2009-13	UG	A.E., NCC Limited
Ch. Anusha	2010-14	UG	A.E., Municipal Corporation, VZM

**Name of the Department** : Information Technology  
**Course** : B.Tech.  
**Level** : UG  
**Intake:** : 120

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	120	120	120
Year wise actual admissions	97	98	103
Cut off marks – General Quota	Rank: 13031	Rank: 12874	Rank: 3307
% of students passed with Distinction	62.24	47.52	--
% of students passed with First Class	17.34	16.83	--
Students placed	41	48	59
Average pay package Rs./year	3,26,357/-	3,47,400/-	4,22,493/-
Students opted for Higher Studies	9	4	--

**Name of the Department** : Information Technology  
**Course** : M.Tech (Software Engineering)  
**Level** : PG

1st year of approval by the Council: F.No.730-50-236(E)/ET/97 Dt. 15-7-2008.

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	13	11	17
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	100	60	--
% of students passed with First Class	---	33.33%	--
Students placed	2	3	2
Average pay package Rs./year	3,21,387/-	3,21,387	3,21,387
Students opted for Higher Studies	---	---	---

**Accreditation Status of the course** : F.No.11-43/2010/NBA Dt.22-9-2011. Three years  
F.No.NBA/ACCR-229/2003 Dt.27-7-2006. Three years  
Applied for re-accreditation on 20-2-2015.

**Doctoral Courses** : Recognised as Research Centre by, affiliating University-  
JNTU-K for the academic years 2014-15 & 2015-16.

**Foreign Collaborations, if any** : NIL

**Professional Society Memberships** : Computer Society of India (CSI)  
Confederation of Indian Industries (CII)

**Professional activities** : Organized under CII

- i. CEO Speak Session “**Innovation, Change Management and Leadership**”
- ii. CEO Speak Session “**Current Trends and Opportunities in Automotive Sector**”
- iii. A Live Webinar on “**Entrepreneurial Motivation**”
- iv. A Live Webinar on “**Cloud Management**”
- v. A Live Webinar on “**How students can prepare themselves for corporate life & Opportunities in the current scenario**”
- vi. A Live Webinar on “**Careers in Information Security**”

**Consultancy activities** : --

**Grants Fetched** : UGC - Minor Research Projects: Rs.4.98 Lakhs

- i. Relevant Subspace Clustering Technique for High Dimensional Data
- ii. Design of Agent Based Bidirectional Routing for Asymmetric Mobile Ad hoc Networks

**Departmental Achievements :**

- Department has been recognized as Research Centre for the Academic years 2014-15 & 2015-16 by JNTU-K, Kakinada.
- Dr. K.B. Madhuri is recognized as Research Supervisor by JNTU-Kakinada.
- Two apps – i. SMS Cryptor and ii. Three Senses during APSDC App development Program
- TCS Best Project Award-2015 for 4 students
- Pratibha Awards-2015 for three students

**Distinguished Alumni** :

Name of the Alumnus	Years of Study	Degree (UG/PG)	Present Position
Praveen Dasigi	2001-2005	UG	Product Engineer, Rediff.com India Ltd, Mumbai



L. Srikanth	1999-2003	UG	SAP Consultant, Heiniken Corporation, Amsterdam, Europe
D. Nagendra	1999-2003	UG	Financial Analyst, Chevron Corporation, USA
L. Dharma Teja	2001-2005	UG	Sr. Software Engineer, Microsoft Corporation, USA
Rajesh K.	1999-2003	UG	Sr. Software Engineer, IBM Bangalore
Deepthi G.	1999-2003	UG	Sr. Manager , Deloitte Inc., Mumbai
Amarnath K.	1999-2003	UG	Sr. Software Engineer , TCS Chennai
Nagendra Kumar B.	1999-2003	UG	System Analyst , Infosys, Hyderabad
Udai Kiran I.	1999-2003	UG	Team Lead , Syntel Inc., Mumbai
Naga Kishore K.	2002-2006	UG	Senior Application Developer , Oracle Corporation Hyderabad

**Name of the Department** : Electrical & Electronics Engineering

**Course** : B.Tech, EEE

**Level** : UG

**1st year of approval by the Council** : 1996

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	120	120	120
Year wise actual admissions	120	118	116
Cut off marks – General Quota	Rank: 4688	Rank: 6352	Rank: 1359
% of students passed with Distinction	77.53	72.4	NA
% of students passed with First Class	17.39	21.04	NA
Students placed	54	56	75
Average pay package Rs./year	3,16,387/-	3,16,387/-	3,21,387/-
Students opted for Higher Studies	28	20	15

**Accreditation Status of the course** : Accredited by NBA-AICTE 2003 for 5 years and Reaccredited in 2011 for 3 years and again applied for Accreditation in June 2014

**Doctoral Courses** : Under Research Centre in department scholars are working in the areas of Power Electronics, Power Systems

**Name of the Department** : Electrical & Electronics Engineering

**Course** : M.Tech, PSCA

**Level** : PG

**1st year of approval by the Council** : 2004

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	18	30
Year wise actual admissions	16	18	28
Cut off marks – General Quota	--	--	--
% of students passed with Distinction	76.92	50	NA
% of students passed with First Class	15.38		NA
Students placed	1	1	9
Average pay package Rs./year	3,36,387/-	3,36,387/-	3,41,387/-
Students opted for Higher Studies	1	1	NA

**Name of the Department** : Electrical & Electronics Engineering

**Course** : PED

**Level** : PG

**1st year of approval by the Council** : 2012

	2013-2014	2014-2015	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	14	15	15
Cut off marks – General Quota	50	50	50
% of students passed with Distinction	71.4	66.7	NA

% of students passed with First Class	14.28	13.4	NA
Students placed	2	3	1
Average pay package Rs./year	3,36,387/-	3,36,387/-	3,41,387/-
Students opted for Higher Studies	1	-	NA

**Foreign Collaborations, if any** : NIL

**Professional Society Memberships** : IEEE, Institute of Engineers (India)

**Professional activities** :

1. Organized technical talks on 1. “Role of IEEE Industry Application Society (IEEE IAS) in supporting the professionals engaged in the applications of electrical & electronics Engineering,
2. Electrical Arc Flash Hazards: Global Safety Standards & Industry solutions, IEEE IAS chapters and membership benefits, Electric Car Technology in Reality, 3. An Integrated State of the Art Electric Machines & Drives Laboratory”, by David B. Durocher, IAS President, Dr. Peter Magyar, Prof Sastry V. Vedula at GVP Auditorium, GVPCE (A) on 13.04.2015.
2. Organized guest lecture on “Application of Dynamic ratings in Real time Operation of Grid” by N.D.R. Sarma, principal engineer, Grid operations support, Electric Reliability council of Texas (ERCOT), U.S.A on November 23<sup>rd</sup>, 2015 organized by IEEE student branch of EEE coordinated by Rajeshwara Rao.

**Consultancy activities** :

- 1 An Alternative Energy for Small Agricultural and Rural Support Yalamachalli, Visakhapatnam District, Telugu Fine Arts Society (TFAS), USA, was sanctioned on 8/7/2012 under the supervision of Dr. C. V. K. Bhanu, with a cost of **Rs3.65 Lakhs** for a period of 2 Years.
- 2 A “**100 KW Solar Power Generation**” was grid connected in July 2013 at GVP College of Engineering (Autonomous) campus feeding power to it under the supervision of Dr. C. V. K. Bhanu, Professor and Project Coordinator in collaboration with M/s EMVEE Solar Systems Pvt. Ltd, Bangalore with a cost of Rs 1 Crore. (05.02.2013).
- 3 In addition to placing 4 M.Tech (PED) students(2012-14 Batch) as interns in the industries for duration of the project with financial aid, Dr.Sastry V Vedula was a technical consultant to LMS

International, Chennai, India, on a project related to Aero- Space Power System, with an agreed maximum consultancy fee of Rs. 6 Lakhs.

- 4 HBL Power Systems Ltd. has signed a contract with GVPCE (A) for a period of 9 months, in which the company has promised to pay a consultancy fee of Rs 13.5 lakhs to Dr.Sastry V Vedula and also get the licensed SABER RD software for the college (approximately) worth Rs 8 Lakhs, for the services of Dr.Sastry V Vedula for 3 of their projects through 3 M.Tech (PED – 2014-16 Batch) students.

### Grants Fetched:

- FDP- Neural Networks, Fuzzy Systems & their applications to Electrical Engineering
- STTP- STTP on Power Quality and Industrial Drives
- SDP- Application of AI techniques to capacitive compensation in distribution systems
- MODROBS- Modernization and Development of Power Systems Lab
- STTP- STTP on Power Quality and Industrial Drives
- SDP- Application of AI techniques to capacitive compensation in distribution systems
- MODROBS- Modernization and Development of Power Systems Lab

### Departmental Achievements :

1. *Modernization of the Electrical Machines & Drives Lab has been done with an investment of Rs. 1.08 Crores under the advice of Dr.Sastry V. Vedula, making use of NI's real time stations and this lab is actively being used for B.Tech. and M.Tech course work and research.*
2. *GVP colleges have purchased campus wide licensing NI LABVIEW and Multisim by investing Rs.25 Lakhs*
3. *JNTU-K recognizes dept. of EEE as a research center for the academic year 2014-15 & 15-16.*
4. *Sri Mummana Ashok Kumar (2011- 2015 Batch) of Department of EEE secured an All India Rank (AIR) of 45 in IES 2015 (Indian Engineering Services)*
5. *5 students of B.Tech. (EEE) have been awarded Pratibha Awards on merit basis in 2015.*
6. *Department of EEE, GVPCE(A) is playing the anchor role in the upcoming **200 kW Wind-Solar hybrid power generation** in the premises of 3 GVP institutions, worth Rs. 4 crores, of which Ministry of Non-Renewable Energy sources (MNRE) is sponsoring Rs 1.99 crores.*

## Distinguished Alumni

:

S.No.	Name of the Alumnus	Years of Study	Degree	Present Position
1	P. SUDHESHNA	2004-08	UG	Component Design Engineer, Intel, Sacramento, California, USA
2	RAGHUNATH. B	2005-09	UG	Electrical Design Engineer, Sony Energy, Japan
3	SRAVANTHI .GANDHAM	2003-07	UG	Power System Protection & Control Engineer, Pacific Corp, Portland Oregon, USA
4	VSK MURTHY .BALIJEPALLI	2003-07	UG	Power System and Smart Grid Consultant, Founder, Desismartgrid.com, Mumbai, INDIA
5	B.KALYAN KUMAR	1998-02	UG	Asst. Professor, IITM, Chennai

**Name of the Department** : MECHANICAL ENGINEERING  
**Course** : B.Tech  
**Level** : UNDER GRAUDATE PROGRAMME

1<sup>st</sup> Year of approval by the council:- F.no730-50-236(E)/ET/96dTNov 22, 1996

	2013-14	2014-15	2015-16
Year wise sanctioned intake	120	120	240
Year wise actual admissions	120	118	227
Cut off Marks 0 General Quota			
% of students passed with Distinction	76	69	--
% of students passed with First Class	14	18	--
Students placed	37	43	70 till to date 17-02-2016
Average pay package Rs. / Year	3.50	3.85	3.85
Students opted for Higher studies	02	08	Till to date 4

Accreditation status of the course : (1) F.No NBA/ACCR – 229/2003 Dt 10/10/2003 .....[3 yrs]  
 (2) F.No NBA/ACCR – 229(II)/2003 July 19<sup>th</sup> 2008.... [ 3 yrs]  
 (3) F.No11-43/2010/NBA Dt 30-05-2014..... [2 Yr]

### Doctoral Courses

: Nil.

### Foreign Collaborations, if any

: Nil

**Professional Society Memberships** : ASME, ISHRAE, Society for Automotive Engineering.

### Professional Activities

: VIVAN 2k15 – (Under ASME)

S.A.E Baha 2015 participated Held at Chitkara Univ  
Punjab

**Name of the Department :-** MECHANICAL ENGINEERING

**Course :-** M.TECH CAD/CAM

**Level :** POST GRADUATE PG/AP/M.Tech/2004/Mech-11 Dt 22-07-2004

1<sup>st</sup> Year of approval by the council:-

	2013-14	2014-15	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	16	13	14
Cut off Marks 0 General Quota	--	--	--
% of students passed with Distinction	11	--	--
% of students passed with First Class	2	--	--
Students placed	1	2	
Average pay package Rs. / Year	3.50	3.85	3.85
Students opted for Higher studies	02	08	Till to date 4

**Name of the Department :-** MECHANICAL ENGINEERING

**Course :-** M.TECH, CAAD

**Level :-** POST GRADUATE South Central/1-2018929158/2013/EQAdDt June 2013

1<sup>st</sup> Year of approval by the council:- F>No South – Central / 1-702366393/2012/EQA DT 10-5-12

	2013-14	2014-15	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	11	12	11
Cut off Marks 0 General Quota			
% of students passed with Distinction	8	--	--
% of students passed with First Class	1	--	--
Students placed	1	1	--
Average pay package Rs. / Year	3.50	3.85	3.85
Students opted for Higher studies	--	--	--

**Name of the Department :** MECHANICAL ENGINEERING

**Course :** M.TECH., THERMAL ENGINEERING

**Level :** POST GRADUATE

1<sup>st</sup> Year of approval by the council:-

	2013-14	2014-15	2015-16
Year wise sanctioned intake	18	18	18
Year wise actual admissions	14	14	17
Cut off Marks 0 General Quota	--	--	--
% of students passed with Distinction	9	--	--
% of students passed with First Class	4	--	--
Students placed	6	4	--
Average pay package Rs. / Year	3.50	3.85	3.85
Students opted for Higher studies			

### Consultancy activities

:

- Modelling and Finite Element Analysis of bearing housing and estimation of stiffness in X and Y directions and AANSYS training
- Vibration Study and Diagnosis of Turbo Blower-3
- Failure Investigation of 500 MW set at Rihand Thermal Power Station, Sonebhadra Uttar Pradesh

### Gants Fetched

:

- Improving weld bead characterises in pulsed GMA welding using automated rotating arc mechanism
- Development of PKM based machine tools
- Modernization of CAD/CAM and robotics Laboratory with Industry relevant mechatronics
- Detailed studies on effect of ball milling grinding parameters on particle size of tungsten nano powder and develop an empirical model relating various parameters with final particle size. Optimal Design of Diesel Generator foundation
- Modernization of Thermal Engineering Lab
- Design and Development of special purpose CNC machine for 2 –D contour machining and other application”
- Investigates the effect of compression ratio, exhaust gas recirculation, air turbo charging, and injection timing on the performance and exhaust gas emissions of a diesel engine fuelled with biodiesel – An experimental study

**Department Achievements:** Department recognized as Research Centre  
Accredited by NBA and accredited by NAAC with ‘A’ grade with a  
CGPA of 3.47/4.00

### Distinguished Alumni

Name of the Alumnus	Years of Study	Degree (UG/PG)	Present Position
Shaik Siraj	2009-2013	UG	Indian Railway , (South) Jr Engineering
Pavan Kumar K	2005-2009	UG	Indian Railway , (North) Jr Engineering
K. Sandhya Rani	2005-2009	UG	APGENCO, Asst Engg
P Bharat Kumar	1997-2003	PG	Infosys, USA
A Ajay	2004-2006	PG	Infosys, HRA
Gautham Ajay Visarapu	2013-2015	PG	Syllipsi Engineerig Services (Own company)
Roopesh C	2011-2013	PG	Evacad Software and Training Centre (Own Company)



**13. Faculty Profiles:**

<b>Chemical</b>	:	<a href="http://gvpce.ac.in/chemfac.html">http://gvpce.ac.in/chemfac.html</a>
<b>Civil</b>	:	<a href="http://gvpce.ac.in/civilfac.html">http://gvpce.ac.in/civilfac.html</a>
<b>CSE</b>	:	<a href="http://gvpce.ac.in/csefac.html">http://gvpce.ac.in/csefac.html</a>
<b>EEE</b>	:	<a href="http://gvpce.ac.in/eeefac.html">http://gvpce.ac.in/eeefac.html</a>
<b>ECE</b>	:	<a href="http://gvpce.ac.in/ecefac.html">http://gvpce.ac.in/ecefac.html</a>
<b>IT</b>	:	<a href="http://gvpce.ac.in/itfac.html">http://gvpce.ac.in/itfac.html</a>
<b>MECHANICAL</b>	:	<a href="http://gvpce.ac.in/mechfac.html">http://gvpce.ac.in/mechfac.html</a>
<b>MCA</b>	:	<a href="http://gvpce.ac.in/mcafac.html">http://gvpce.ac.in/mcafac.html</a>
<b>MATHS</b>	:	<a href="http://gvpce.ac.in/mathsfac.html">http://gvpce.ac.in/mathsfac.html</a>
<b>PHYSICS</b>	:	<a href="http://gvpce.ac.in/physicsfac.html">http://gvpce.ac.in/physicsfac.html</a>
<b>CHEMISTRY</b>	:	<a href="http://gvpce.ac.in/chemistryfac.html">http://gvpce.ac.in/chemistryfac.html</a>
<b>ENGLISH</b>	:	<a href="http://gvpce.ac.in/engfac.html">http://gvpce.ac.in/engfac.html</a>
<b>MANAGEMENT</b>	:	<a href="http://gvpce.ac.in/mgmtfac.html">http://gvpce.ac.in/mgmtfac.html</a>
<b>LIBRARY</b>	:	<a href="http://gvpce.ac.in/libfac.html">http://gvpce.ac.in/libfac.html</a>
<b>PHYSICAL EDN.</b>	:	<a href="http://gvpce.ac.in/pdfac.html">http://gvpce.ac.in/pdfac.html</a>

**14. Admission Quota:** 70% Category 'A' and 30% Category 'B'

Entrance Test/admission criteria: Admissions under Category 'A' are made by the Government of Andhra Pradesh through a common entrance EAMCET. Admissions under Category 'B' are made by the management as per the guidelines of APSICHE.

Cut of last candidates admitted:

<b>S.No.</b>	<b>Branch</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>
1.	Computer Science & Engineering	4325	4947	756
2.	Electronics & Communication Engg.	3484	5177	3672
3.	Mechanical Engineering	3629	5421	4251
4.	Electrical & Electronics Engineering	4688	6352	1359
5.	Civil Engineering	6363	7375	2558
6.	Information Technology	13031	12874	3307
7.	Chemical Engineering	16683	22938	6482

Fees in rupees: Rs.76,900/- per annum for the academic years 2013-14, 2014-15 and 2015-16

Number of Fee Waivers offered: --

Admission calendar: As announced by APSICHE.

PIO quota: Yes

## 15. Infrastructural Information:

### Class room/Tutorial Room facilities:

More than 70 m<sup>2</sup> area for Class rooms and about 35 m<sup>2</sup> for Tutorial Rooms with flooring, painting and electrification. One class room for each section and required tutorial rooms are available.



### Laboratory details:

More than 70 m<sup>2</sup> area for each Laboratory with flooring, painting and electrification. All the laboratories are fully equipped.



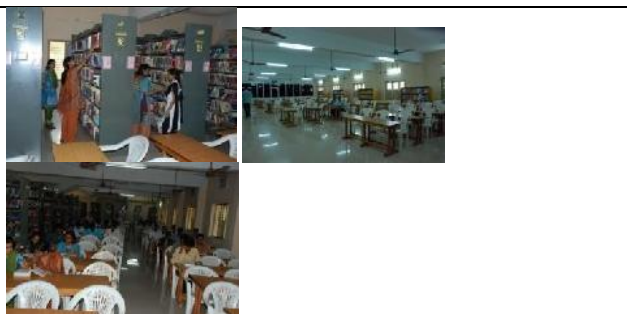
### Computer Center facilities:

Each Department is having its own Computer Laboratory to meet the requirement. Latest version of Software and Computers are available in all the Laboratories and all are connected with LAN.



### Library facilities:

There are more than 60,000 books in the Library which is in 1100 m<sup>2</sup> of area in two floors which includes a digital Library. Students can access to the online journals in addition to the available print journals of about 250.



### Auditorium/Seminar Halls/Amphi:

- An A/c Auditorium to accommodate 500 people
- Seminar Hall to every Department



### Cafeteria:

A canteen – Modern and Hygienic cooking with dining capacity of 250



### Indoor Sports facilities:

- Weight training equipment
- Table Tennis



### Outdoor Sports facilities:

Play Grounds for Athletics and Cricket  
Cricket Net Practice Wickets  
Volleyball courts  
Throw ball courts  
Tenni-coit court  
Ball badminton court  
Basketball court  
Tennis courts (clay)  
Shuttle courts (outdoor)



### Gymnasium facilities:

- 12 Station Multi-gymnasium
- 4 Station Multi-gymnasium



## Facilities for disabled:

- Lifts
- Ramps



## 16. Boys Hostel

Capacity: 500

## Girls Hostel

Capacity: 500



## 17. Academic Sessions

**Examination System, Year/Sem:** Semester

**Period of declaration of results:** January/February and July/August

**18. Counseling / Mentoring:** Each student is attached to a faculty member for counseling/Mentoring

**Career Counseling :** A separate Training and Placement Cell looks after the activity of career counseling and placements to the students.

**Medical facilities :** Healthcare centre with full time Doctor

**Student Insurance :** --

- 19. Student Activity Body:** Yes
- Cultural activities :** Yes
- Sports activities :** Yes
- Literary activities :** Yes
- Magazine / Newsletter:** Yes
- Magazine / Newsletter:** Yes

- 20. Name of the Information Officer for RTI:** Dr. A.B. KOTESWARA RAO
- Designation :** Principal
- Phone number with STD Code :** 0891-2739507
- FAX number with STD Code :** 0891-2739538
- Email :** [gvpce@yahoo.com](mailto:gvpce@yahoo.com)

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