VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

APPENDIX - B

MANDATORY DISCLOSURE

Mandatory Disclosure updated on :

1. AICTE File No. : AICTE/E&T/ENGGGG/APPROVED/2009-10

Date & Period of last approval : 26.05.2009, 2009-10

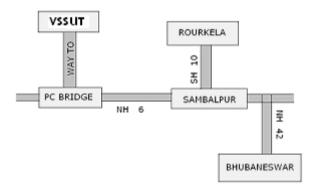
2. Name of the Institution : VEER SURENDA SAI UNIVERSITY OF

TECHNOLOGY, BURLA

(formerly University College of Engg., Burla)

Address of the Institution : P.O. Engineering College, Burla

Dist. Sambalpur – 768018, ORISSA



City & Pin Code : Burla – 768 018

State / UT : ORISSA

Longitude & Latitude: -21.5000, Longitude: -83.8667

Lat (DMS):- 21° 30' 0N Long (DMS):- 83° 52' 0E

Phone number with STD Code : 0663 – 2430 211

FAX number with STD Code : 0663 – 2430 204

Office hours at the Institution : 9.00 A.M to 12.30 P.M.

1.45 PM to 5.00 P.M.

Academic hours at the Institution : 8.30 A.M. to 12.15 P.M. &

2.00 P.M. to 5.00 P.M.

E-mail : vcvssut@gmail.com

Website : www.vssut.ac.in

Nearest Railway Station (dist in Km.) : Sambalpur Railway Station (10 Km.)

Nearest Airport : Bhubaneswar Airport (300 Km.)

3. Type of Institution : State Govt. Unitary University

Category (1) of the Institution : Non-Minority

Category (2) of the Institution : Co-Education

4. Name of the organization running

the Institution : Industries Department, Govt. of Orissa

Type of the Organisation : Govt. aided University

Address of the Organisation : Industries Department, Govt. of Orissa

Not Applicable

Registered with : Not Applicable

Registration date : Not Applicable

Website of the organization : <u>www.orissa.gov.in</u>

5. Name of the affiliating University

Address Website

Lastest affiliation period

6. Name of the Vice-Chancellor : Prof. (Dr.) Deba Kumar Tripathy

Exact Designation : Vice-Chancellor

Phone number with STD Code : 0663 – 2430 211

FAX number with STD Code : 0663- 2430 204

Email : vcvssut@gmail.com

Highest Degree : Ph.D.(Engg.)

Field of specialization : Rubber Technology

7. Governing Board Members :

a) D. K. Tripathy, Vice-Chancellor, VSSUT - Chairman

- b) Shri S. Garg, IAS Commissioner-cum-Secretary to Government, Industries Department Government of Orissa
- c) Shri K.C. Mishra, Additional Secretary to Government (ES-II), Finance Department, Government of Orissa
- d) A.K. Samal, IAS Director of Technical Education & Training, Orissa
- e) Prof. M.S. Chakraborty, Director, IIT, Bhubaneswar
- f) Prof.J.K. Satpathy, Vice Chancellor, BPUT, Rourkela
- g) Er. S. Roy, Secretary to Government, Works Department, Government of Orissa
- h) Er.N. Dash, Resident Director, MN Dastur& Co.,
- i) Prof.N.V. Ramana Rao, Principal, JNTU College of Engineering, Hyderabad

(Nominee of AICTE)

- j) Mr.S. Singh, Member Legislative Assembly, Orissa
- k) Mr.S.K. Pradhan, Member Legislative Assembly, Orissa

- I) Prof.C. R. Tripathy, Professor, VSS University of Technology
- m) Prof.R. K. Bhoi, Professor, VSS University of Technology
- n) Prof.B. B. Pati, Professor, VSS University of Technology
- o) Prof.P.K.Hota, Professor, VSS University of Technology
- p) Shri Suradev Sahoo, OAS, Registrar- Convenor-cum-Secretary

Frequency of meetings & date of

Last meeting : Normally twice in a year

Last meeting – 19th February, 2010

8. Academic Advisory Body : Academic Council is the advisory body of

the University as per Act.

Frequency of meetings & date of

Last meeting : Normally twice in a year

Last meeting – 13th May, 2010

INTERNAL AND EXTERNAL MEMBERS ACADEMIC COUNCIL

INTERNAL MEMBERS

- 1. Prof. D. K. Tripathy, Vice-Chancellor Chairman
- 2. Prof. C.R. Tripathy, Prof. of CSE & Dean, Academic Affairs Member Secretary
- 3. Prof. P.K.Hota, Dean Students Welfare
- 4. Prof. B.B. Pati, Professor of Elect. Engg. & Dean, Faculty & Planning
- 5. Prof. R.K.Bhoi, Professor in Mechanical Engg. & Dean, SRIC
- 6. Prof. A.N.Nayak, Professor in Civil Engg.
- 7. Prof. J.Rana, HOD, Mechanical Engg.
- 8. Prof. D. Mishra, HOD, Mfg. Sc. & Engg.
- 9. Prof. R.N.Rath, HOD, Mathematics
- 10. Dr. P.K.Das, HOD, Civil Engineering
- 11. Dr. P.K.Modi, HOD, Electrical Engg.
- 12. Dr. N.P.Rath, HOD, Electronics & TCE
- 13. Dr. P.K.Kar, HOD, Chemistry
- 14. Dr. K.Sethi, Controller of Examinations
- 15. Dr. J.L.Dwari, Reader in Mechanical Engg.
- 16. Dr. P.R.Dash, Reader in Mech. Engg.
- 17. Mrs. Sudhira Rath, Lecturer (SG) in Civil Engineering
- 18. Prof.R.Panda, HOD in Computer Sc. & Engg. and IT
- 19. Prof.U.K.Tripathy, HOD, MCA
- 20. Mr. M.R. Pradhan, Lecturer in El. & TCE.
- 21. Mr. Alok Kumar Nanda, Roll No.07/238 6th Sem. B. Tech. Mech. Engg.

EXTERNAL MEMBERS

- 1. Prof.S.Dutta, Professor of Infrastructure Engg., IIT, Bhubaneswar
- 2. Prof. P.C.Panda, Professor of Electrical Engg., NIT, Rourkela
- 3. Prof. K.C.Biswal, Principal, CET, Bhubaneswar
- 9. Organisational Chart
- Student feedback mechanism on Institutional Governance / faculty Performance

The University has been implementing the Students' Feedback system since long. The teachers of the University get the opportunity of evaluating and improving themselves in teaching through the Students' written feedback in the prescribed format as per statute. This has promoted the quality of teaching to an appreciable extent. There is also provision for parents and employers' feedback which is available in the University website (www.vssut.ac.in).

11. Grievance redressal mechanism For faculty, staff and students

The University has a Central Grievance & Appeal Committee which consists of two sub-committees :

- (a) Grievance & Appeal Sub-committee for Women (both students and employees)
- (b) Grievance & Appeal Sub-committee for SC & ST (both students and employees)

The main functions of the committees are to consider and enquire into the grievances / appeal of the students and employees of the University and recommend solutions for the Vice-Chancellor and to consider the recommendation of the above two sub-committees and enquire into grievances and appeal recommended by the Grievance & Appeal Sub-committees for women and ST/SC students and employees. The committee consists of One Professor, Two Readers and Registrar (Ex-officio).

Vice Chancellor feel free to meet the faculty, staff and students and redress their grievances 12. Name of the Department

Course : Civil Engineering

Level : UG

1st Year of approval by the Council : 1956 (By UGC) & 1993 (By AICTE)

Year wise Sanctioned Intake : 2010 – 60, 2009 – 60, 2008 – 60

Year wise Actual Admission : 2010 – 60, 2009 – 60, 2008 – 60

Cut off marks – General quota : 2010 – NA, 2009 – NA , 2008 – NA

% Students passed with Distinction : 2010 – 80%, 2009 – 80%, 2008 – 80%

% Students passed with First Class : 2010 – 95%, 2009 – 95%, 2008 – 95%

Students Placed : 2010 - 22, 2009 - 23, 2008 - 28

Average Pay package, Rs/Year : 2010 – 430000, 2009 – 310000, 2008 – 230000

Students opted for Higher Studies : 2010 - 10, 2009 - 12 , 2008 - 09

Accreditation Status of the course : Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : No

Professional Society Memberships : Yes, ISTE

Professional activities :

The Department has been organizing short term courses, training programmes for the benefit of field engineers, research personnel and engineers involved in PMGSY. The topic includes Good Construction practices, Innovations in Constructions, STAAD PRO etc.

Consultancy activities :

The department is the State Technical Agency (STA) appointed by "National Rural Roads Development Agency" (NRRDA), Govt. of India. The department is involved in scrutiny of the DPRs for rural roads under PMGSY. The quality monitoring and research activities to PMGSY roads are also taken up. The department is chosen as State Resource Institute (SRI) for National Programme on capacity building of engineers in earthquake risk management (NPCBEERM) by the Ministry of Home Affairs, Govt. of India to provide necessary consultancy work for earthquake resistant structure. The department is chosen as consultant to prepare developmental plan of Sambalpur town under Urban Infrastruture Development Scheme for small and medium towns (UIDSSMT) founded by Ministry of Urban Developments, Govt. of India. The department has also been taken up the Integrated Watershed Development Project (IWDP) to give technical guidance for holistic development of Kilasama Mini-Watershed of Kilasam G.P. Dhankouda Block of Sambalpur District.

Grants fetched :

The Department is receiving research grants from AICTE, DST, Ministry of Water Resources, Ministry of Road & Transport, Govt. of India from time to time.

Departmental Achievements

The Department of Civil Engineering is the oldest department in the University. It has produced 25 nos. of Ph.Ds and a good nos. of PG students since its inception. The department has successfully completed 35 nos. of research projects and conducted 30 nos. of short term training courses for the field engineers, teachers and students. The department has been actively engaged in testing and consultancy services for the govt. and semi-govt. organizations.

Distinguished Alumni

1.	Er. Ratnakar Dash	EIC cum Secretary to Govt.	Govt. of Orissa, Bhubaneswar
2.	Er. D. Dey	Chief Engineer, Buildings	Govt. of Orissa, Bhubaneswar
3.	Er. Artabandhu Muni	Engineer-in-Chief, Civil	Govt. of Orissa
4.	Er. K.P. Mohanty	Senior Consultant, SHELADIA ASSOCIATES, Inc,	Govt. of Orissa
		Ex- Engineer-in-Chief, Works Deptt.,	
5.	Er. Pratap Samal	Chief Engineer(Roads), Works Department	Govt. of Orissa
6.	Er. B. C. Padhy	Engineer-In-Chief (Retd)	Govt. of Orissa
		Senior Consultant, SHELADIA ASSOCIATES, Inc,	
7.	Er. Sarat K. Das	Chief Engineer, Rural Works-II, Bhubaneswar	Govt. of Orissa
8.	Dr. C. S. Sahu	State Quality Monitor, Pradhan Mantry Gram Sadak Yojana	National Rural Roads Development Agency, New Delhi, C/O- Chief Engineer, Rural Works, Govt. of Orissa, Bhubaneswar

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Course : Electrical Engineering

Level : UG

1st Year of approval by the Council : 1956 (By UGC) & 1993 (By AICTE)

Year wise Sanctioned Intake : 2010 – 60, 2009 – 60, 2008 – 60

Year wise Actual Admission : 2010 – 60, 2009 – 60, 2008 – 60

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction : 2010 - 85, 2009 - 83, 2008 - 84

% Students passed with First Class : 2010 - 96 , 2009 - 97 , 2008 - 95

Students Placed : 2010 – 74 , 2009 – 66 , 2008 – 69

Average Pay package, Rs/Year : 2010 – 360000, 2009 –310000, 2008 – 230000

Students opted for Higher Studies : 2010 – 15, 2009 – 12, 2008 – 14

Accreditation Status of the course : Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : No

Professional Society Memberships : Yes, ISTE, IE, EEE, IETE

Professional activities :

The Department has organized continuing education programmes for the benefit of the field engineers and the faculties of various institutions inside as well as outside the state. The programmes conducted includes Power System Operation & Control, Intelligent Systems and their applications to Modern Power Networks, Power Quality Issues, Information Technology, Power System Optimization, Power Electronics and Drives.

Consultancy activities :

The Department has been engaging in various testing and consultancy work given by Govt. and private sectors like, OHPC, HINDAL Power, TTPS etc.

Grants fetched

The Department has been receiving research grants from AICTE, DST, MHRD, Govt. of India from time to time.

Departmental Achievements

The Department of Electrical Engineering started in the year 1956 in the University and ranked as one of the noble branch in the eastern region of the country. It has produced 30 nos. of Ph.Ds and 500 nos. of PG students since its inception. The department has successfully completed 45 nos. of research projects and conducted 32 nos. of short term courses sponsored by MHRD, AICTE and other Govt. organizations.

Distinguished Alumni

- 1. Er P. N. Babu, Ex-Chief engineer, Director & Member Generation, OSEB, Orissa.
- 2. Er B. N. Supakar, Ex-Chief engineer, Director & Member Generation, OSEB, Orissa.
- 3. Dr S. Prusty, Ex-Principal, UCE, Burla, Ex-member UPSC & OPSC.
- 4. Er B. Bardapanda, GM, SAIL, Rourkela.
- **5.** Er S. B. Nayak, Vice-President Sterlite Group of Companies & Ex-GM, NALCO.
- 6. Er P. Gaan, GM, NALCO.
- 7. Er S. K. Mishra, Ex-Chief Engineer, OSEB.
- **8.** Er P. C. Panda, GM, HRC, GRIDCO. Orissa.
- 9. Er. A. K. Samantaray, Engineer in Chief, Electricity cum Projects, Govt. of Orissa.
- 10. Er. S. Sahu, Director(Operation), OHPC, Orissa.

Course : Mechanical Engineering

Level : UG

1st Year of approval by the Council : 1956 (By UGC) & 1993 (By AICTE)

Year wise Sanctioned Intake : 2010 – 60, 2009 – 60, 2008 – 60

Year wise Actual Admission : 2010 - 60, 2009 - 60, 2008 - 60

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction : 2010-86, 2009-82, 2008-87

% Students passed with First Class : 2010 - 92 , 2009 - 90 , 2008 - 93

Students Placed : 2010 - 59 , 2009 - 58 , 2008 - 62

Average Pay package, Rs/Year : 2010 - 330000, 2009 - 310000, 2008 - 230000

Students opted for Higher Studies : 2010 – 16, 2009 – 12, 2008 – 15

Accreditation Status of the course : Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : No

Professional Society Memberships : ISTE, ISME, ISTAM, ISNTE

Professional activities :

The Department has organized continuing education programmes in Maintenance Management, Quality Management, Condition Base Maintenance, Bio-mass Gasifier System, Energy Conservation and Management, FEM and its application on Complex problems, Fluid Flow and Heat Transfer, Recent trends in Mechanical Engineering.

Consultancy activities :

The Department has well developed material testing laboratory which undertakes the assignment of testing specimen for Govt. as well as Non-Govt. agenies.

Grants fetched :

The Department has been receiving grants from MHRD, AICTE, DST, Govt. of India from time to time.

Departmental Achievements

The Department of Mechanical Engineering started in the year 1956 in the University. It has produced 25 nos. of Ph.Ds and 300 nos. of PG students. The department has successfully completed 35 nos. of research projects and conducted 46 nos. of short term courses sponsored by MHRD, AICTE and other Govt. organizations.

Distinguished Alumni

- 1. Dr. R.P. Mohanty, Senior Vice-President (HRD), ACC Cement
- 2. Dr.PVBRK Bramham, Ex.Professor, Consultant, M/s Globe. Teg. Associates, Bangalore.
- 3. Sri Jayant Ku. Nanda, Vice-President, L & T, Bombay
- 4. Sri Mihir Kr. Mohanty, Vice-President, L&T,ECC,Chennai
- 5. Sri Ashok Rath, GM, Smelter, NALCO, Angul.
- 6. Sri Prasanna Kumar Dash, GM, NALCO, Damanjodi
- 7. Sri Mrutunjay Senapati, CMD, MECON, Ranchi
- 8. Sri N.C. Sarangi, Commander, Indian Navy(Retd)
- 9. Sri Shyamakanta Mishra, Lt. Col., Indian Army(Retd.)
- 10. Sri Trijib Ch. Hota, Vice-President, Corporate Affairs, IMFA

Course : Electronics & Telecomm. Engineering

Level : UG

1st Year of approval by the Council : 1972 (By UGC) & 1993 (By AICTE)

Year wise Sanctioned Intake : 2010 – 60, 2009 – 30, 2008 – 30

Year wise Actual Admission : 2010 – 60, 2009 – 30, 2008 – 30

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction : 2010 - 87, 2009 - 84, 2008 - 86

% Students passed with First Class : 2010 - 92 , 2009 - 92 , 2008 - 94

Students Placed : 2010 - 38, 2009 - 34, 2008 - 35

Average Pay package, Rs/Year : 2010 - 360000, 2009 - 310000, 2008 - 230000

Students opted for Higher Studies : 2010 - 05, 2009 - 07, 2008 - 07

Accreditation Status of the course : Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : No

Professional Society Memberships : Yes, IE(I), ISTE, ISA (USA), IEE, IETE

Professional activities :

The Department has been organizing a number of short term courses, training programmes for the benefit of engineers, faculty of other engineering institutes. The topic includes Communication, Signal Processing and IT. The Department also conducted Technical exihibition every year in which students from different engineering institutes of the state were participated.

Consultancy activities

The Department has been engaged in consultancy activities offered by various Govt. and Non-Govt. agencies in different laboratories developed for the purpose.

Grants fetched :

The Department has been receiving grants from AICTE, DoE, DST, Govt. of India from time to time.

Departmental Achievements :

The Department of Electronics & Telecommunication Engineering started in the year 1972 in the University. It has produced 15 nos. of Ph.Ds and 200 nos. of PG students. The department has successfully completed 25 nos. of research projects and conducted 20 nos. of

short term courses, Technical exhibition sponsored by MHRD, AICTE and other Govt. organizations.

Distinguished Alumni

1)	Prof (Dr.) Khirasagara Nayak	Professor, Tokyo University, Japan
2)	Prof (Dr.) Rabi N Mahapatra	Associate Professor, University of Texas
		(U&M), USA
3)	Prof (Dr.) Jagdish Patra	Associate Professor, NT University,
		Singapore
4)	Er. Rudra Narayan Palai	General Manager, HCL , Ahmadabad
5)	Er. Bijaya Ku Nayak	General Manager, Telecomm , Cuttack
6)	Er. P.K.Hota	General Manager, Telecomm , BBSR
7)	Er. Vijayananda Mishra	MD, BSNL, Delhi
8)	Er. S.B. Panda	MD, CISCO, Cincinaty , USA
9)	Er. C. Mohanty	Sr. Executive Engineer, NALCO
10)	Dr. S. Burman	Scientist D, LRDE , DRDO, Bangalore

Course : Computer Science & Engineering

Level : UG

1st Year of approval by the Council : 1994 (By AICTE)

Year wise Sanctioned Intake : 2010 – 60, 2009 – 90, 2008 – 90

Year wise Actual Admission : 2010 – 60, 2009 – 90, 2008 – 90

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction : 2010 - 80, 2009 - 82, 2008 - 81

% Students passed with First Class : 2010 - 94, 2009 - 94, 2008 - 93

Students Placed : 2010 - 38, 2009 - 35, 2008 - 37

Average Pay package, Rs/Year : 2010 – 340000, 2009 – 310000, 2008 – 230000

Students opted for Higher Studies : 2010 - 16, 2009 - 14, 2008 - 18

Accreditation Status of the course : Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : No

Professional Society Memberships : ISI, OITS, ISTD, ISTE

Professional activities :

The department conducts various training programmes in computer software / hardware subjects in collaboration with Industries. Industry Institute Interaction programmes and Students Technical Paper Contest are conducted annually by the department. National Technical Seminars and Exhibitions are organized for teachers, field engineer and students.

Consultancy activities :

The department has well equipped laboratories which caters the needs of researchers to develop various software's for the benefit of different govt and semi-govt. agencies.

Grants fetched :

The Department of Computer Science & Engineering has been receiving grants from AICTE, Govt. of India from time to time.

Departmental Achievements

The Department of Computer Science & Engineering started in the year 1994 in the University. It has produced 03 nos. of Ph.Ds and 03 nos. of PG students. The department has successfully completed 05 nos. of research projects and conducted 08 nos. of short term training programmes, National level students seminars.

Distinguished Alumni :

1. Sanatan Mohanty, Managing Director, AS-DAQ System Pvt., Ltd, New Delhi

2. Rakesh Mohanty, Lecturer, Computer Sc. & Engg., VSSUT, Burla

3. Rajat Kumar Behera, Sr.Software Engineer, Blue Star Infotech

4. Pradeep Kumar Mohapatra, Sr. Software Engineer, Mentor Graphics, Hyderabad

5. Nalini Kanta Swain, Sr.Software Engineer, SYNTEL, Pune

6. Dinesh Kumar Sabat, Sr. Software Engineer, Patni Computer Services, USA

7. Anshuman Kar, Sr. Associate Manager, Cap Gemini Ernst & Young, Chicago, USA

8. M.Ajay Babu, Technical Head, Global Services, IBM Corp, Phoenix, USA

9. Sanjoy Kumar Sahu, Sr. Software Engineer, Honeywell Software, Bangalore

10. Prsanta Kumar Chinara, System Analyst, Satyam Computer Services, Atlanta, USA

Course : Manufacturing Science & Engineering

Level : UG

1st Year of approval by the Council : 1996 (By AICTE)

Year wise Sanctioned Intake : 2010 – 60, 2009 – 30, 2008 – 30

Year wise Actual Admission : 2010 – 60, 2009 – 30, 2008 – 30

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction : 2010 – 85, 2009 – 85, 2008 – 87

% Students passed with First Class : 2010 - 92 , 2009 - 94 , 2008 - 94

Students Placed : 2010 - 17, 2009 - 19, 2008 - 24

Average Pay package, Rs/Year : 2010 - 330000, 2009 - 310000, 2008 - 230000

Students opted for Higher Studies : 2010 - 12, 2009 - 06, 2008 - NIL

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : No

Professional Society Memberships : Yes, ISTE

Professional activities :

The department has been organizing various National Students Seminar, Short term courses in the new and emerging areas for the benefit of teachers, students and staff.

Consultancy activities : NIL

Grants fetched

The department receives sponsored projects from various sponsoring agencies like AICTE, DST and other govt. organizations.

Departmental Achievements :

The Department of Manufacturing Science & Engineering come in the year 1994 to offer B.Tech. programme with an annual intake of 30 students. The department has produced 01 nos. of Ph.D. The department has successfully completed 03 nos. of research projects and conducted 05 nos. of short term training programmes, National level students seminars. The students intake capacity increased to 60 in the current year.

Distinguished Alumni :

- 1) Mr. R.K. Tripathy, Manager (R), Energy Divn, Infraline Energy
- 2) Mrs. Subhasree Mohapatra, Head Tech., Training, Essar Steel Ltd.
- 3) Mr. Samir Panda, Sr. Manager, Tata Motors
- 4) Mr. Pannala Vishal, Team Lead, C-DAC
- 5) Mr. Sushanta Kumar Pradhan, Engineer (Quality), HAL (Engine Divn.)
- 6) Mrs. Lopamudra Mishra, Asst. Engineer, ISRO, Bangalore

7) Mr. Pabitra Ku. Sahoo, Asst. Engineer, BHEL, Trichi

8) Mr. Jayadev Panda, Asst. Soft Engineer, TCS, Kolkata

9) Mr. Sharad Narayan Samal, Project Co-ordinator, TCS, Bangalore

10) Mr. Saroj Kumar Nayak, Marketing Engineer, Asian Paints, Kolkata

Course : Information Technology

Level : UG

1st Year of approval by the Council : 2003 (By AICTE)

Year wise Sanctioned Intake : 2010 – 40, 2009 – 40, 2008 – 40

Year wise Actual Admission : 2010 – 40, 2009 – 40, 2008 – 40

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction : 2010 – 83, 2009 – 81, 2008 – 85

% Students passed with First Class : 2010 - 91 , 2009 - 90 , 2008 - 93

Students Placed : 2010 - 15, 2009 - 20, 2008 - 22

Average Pay package, Rs/Year : 2010 – 350000, 2009 – 310000, 2008 – 230000

Students opted for Higher Studies : 2010 - 08, 2009 - 06, 2008 - 06

Accreditation Status of the course : Not Accredited

Doctoral Courses : No

Foreign Collaboration, if any : No

Professional Society Memberships : No :

Professional activities : No

Consultancy activities : No

Grants fetched : No

Departmental Achievements :

The Department of Information Technology started in the year 2003 with an annual intake of 30 students in B.Tech. on self sustaining basis. It is now running under the control of

Department of Computer Science & Engineering. The department will be a full-fledged department in the academic session 2011-12.

Distinguished Alumni

- 1) Satyajit Parichha, Software Engineer, Infosis, Bangalore
- 2) A. Suman Kumar Patra, Software Engineer, CSE, Chennai
- 3) Akhil Padhi, Software Engineer, TCS, Bhubaneswar
- 4) Akshay Kumar Behera, Software Engineer, TCS, Kolkata

Course : Electrical & Electronics Engineering

Level : UG

1st Year of approval by the Council : 2010 (By AICTE)

Year wise Sanctioned Intake : 2010 – 30, 2009 – NA, 2008 – NA

Year wise Actual Admission : 2010 – 30, 2009 – NA, 2008 – NA

Cut off marks – General quota : 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction: 2010 - NA, 2009 - NA, 2008 - NA

% Students passed with First Class : 2010 - NA, 2009 - NA, 2008 - NA

Students Placed : 2010 - NA , 2009 - NA , 2008 - NA

Average Pay package, Rs/Year : 2010 - NA, 2009 - NA, 2008 - NA

Students opted for Higher Studies : 2010 - NA, 2009 - NA, 2008 - NA

Accreditation Status of the course : Not Accredited

Doctoral Courses : NA

Foreign Collaboration, if any : NA

Professional Society Memberships : NA :

Professional activities : NA

Consultancy activities : NA

Grants fetched : NA

Departmental Achievements

The Department of Electrical & Electronics Engineering is a new department started in the current year (2010) with student intake of 30 in B.Tech. programme.

Distinguished Alumni : NA

Course : Water Resource Engineering

(previously Hydraulics & Irrigation Engg.)

Level : PG

1st Year of approval by the Council 1969 (By UGC) & 1995 (By AICTE) Year wise Sanctioned Intake 2010 - 18, 2009 - 18, 2008 - 18 Year wise Actual Admission 2010 - , 2009 - 00, 2008 - 00Cut off marks – General quota 2010 - NA, 2009 - NA, 2008 - NA % Students passed with Distinction: 2010 - NA, 2009 - NA, 2008 - NA % Students passed with First Class: 2010 - NA, 2009 - NA, 2008 - NA Students Placed 2010 - NA, 2009 - NA, 2008 - NA 2010 - NA, 2009 - NA, 2008 - NA Average Pay package, Rs/Year Students opted for Higher Studies 2010 - NA, 2009 - NA, 2008 - NA

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes
Foreign Collaboration, if any : No

Professional Society Memberships : Same as B.Tech. programme in Civil Engg.
Professional activities : Same as B.Tech. programme in Civil Engg.
Consultancy activities : Same as B.Tech. programme in Civil Engg.
Grants fetched : Same as B.Tech. programme in Civil Engg.
Departmental Achievements : Same as B.Tech. programme in Civil Engg.

Distinguished Alumni : NA

Course : Structural Engineering

Level : PG

 1st Year of approval by the Council
 :
 1969 (By UGC) & 1995 (By AICTE)

 Year wise Sanctioned Intake
 :
 2010 – 13, 2009 – 13, 2008 – 13

 Year wise Actual Admission
 :
 2010 – 00, 2009 – 00, 2008 – 00

 Cut off marks – General quota
 :
 2010 – NA, 2009 – NA, 2008 – NA

% Students passed with Distinction: 2010 - NA, 2009 - NA, 2008 - NA % Students passed with First Class: 2010 - NA, 2009 - NA, 2008 - NA Students Placed 2010 - NA, 2009 - NA, 2008 - NA Average Pay package, Rs/Year 2010 - NA, 2009 - NA, 2008 - NA Students opted for Higher Studies 2010 - NA, 2009 - NA, 2008 - NA

Accreditation Status of the course Not Accredited

Doctoral Courses Yes Foreign Collaboration, if any No

Professional Society Memberships Same as B.Tech. programme in Civil Engg. Professional activities Same as B.Tech. programme in Civil Engg. Consultancy activities Same as B.Tech. programme in Civil Engg. Grants fetched Same as B.Tech. programme in Civil Engg. Departmental Achievements Same as B.Tech. programme in Civil Engg.

Distinguished Alumni NA

Course **Transportation Engineering**

PG Level

1st Year of approval by the Council 1976 (By UGC) & 1995 (By AICTE) Year wise Sanctioned Intake 2010 – 13, 2009 – 13, 2008 – 13 Year wise Actual Admission 2010 - 00, 2009 - 00, 2008 - 00Cut off marks - General quota 2010 - NA, 2009 - NA, 2008 - NA % Students passed with Distinction: 2010 - NA, 2009 - NA, 2008 - NA % Students passed with First Class: 2010 - NA, 2009 - NA, 2008 - NA Students Placed 2010 - NA, 2009 - NA, 2008 - NA Average Pay package, Rs/Year 2010 - NA, 2009 - NA, 2008 - NA 2010 - NA, 2009 - NA, 2008 - NA

Accreditation Status of the course Not Accredited

Doctoral Courses Yes Foreign Collaboration, if any No

Students opted for Higher Studies

Professional Society Memberships Same as B.Tech. programme in Civil Engg. Professional activities Same as B.Tech. programme in Civil Engg. Consultancy activities Same as B.Tech. programme in Civil Engg. Grants fetched Same as B.Tech. programme in Civil Engg. Departmental Achievements Same as B.Tech. programme in Civil Engg. Distinguished Alumni : NA

Course : Power System Engineering

Level : PG

 1st Year of approval by the Council
 1969 (By UGC) & 1995 (By AICTE)

 Year wise Sanctioned Intake
 2010 – 18, 2009 – 18, 2008 – 18

 Year wise Actual Admission
 2010 – 18, 2009 – 18, 2008 – 18

 Cut off marks – General quota
 2010 – NA, 2009 – NA, 2008 – NA

 % Students passed with Distinction
 2010 – 90, 2009 – 90, 2008 – 90

 % Students passed with First Class
 2010 – 100, 2009 – 100, 2008 – 100

 Students Placed
 2010 – 05, 2009 – 03, 2008 – 05

Average Pay package, Rs/Year : 2010 – 350000, 2009 – 310000, 2008 – 250000

Students opted for Higher Studies : 2010 - 03, 2009 - 02, 2008 - 04

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes
Foreign Collaboration, if any : No

Professional Society Memberships : Same as in B.Tech.programme in Elect. Engg.
Professional activities : Same as in B.Tech.programme in Elect. Engg.
Consultancy activities : Same as in B.Tech.programme in Elect. Engg.
Grants fetched : Same as in B.Tech.programme in Elect. Engg.
Departmental Achievements : Same as in B.Tech.programme in Elect. Engg.

Distinguished Alumni : NA

Course : Power Electronics Control & Drives

Level : PG

1st Year of approval by the Council : 2009 (By State Govt.)

 Year wise Sanctioned Intake
 : 2010 - 18, 2009 - 18, 2008 - 18

 Year wise Actual Admission
 : 2010 - 00, 2009 - 00, 2008 - 00

 Cut off marks - General quota
 : 2010 - NA, 2009 - NA, 2008 - NA

 % Students passed with Distinction
 : 2010 - NA, 2009 - NA, 2008 - NA

 % Students passed with First Class
 : 2010 - NA, 2009 - NA, 2008 - NA

 Students Placed
 : 2010 - NA, 2009 - NA, 2008 - NA

 Average Pay package, Rs/Year
 : 2010 - NA, 2009 - NA, 2008 - NA

Students opted for Higher Studies : 2010 - NA, 2009 - NA, 2008 - NA

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes Foreign Collaboration, if any : No

Professional Society Memberships: Same as in B.Tech.programme in Elect. Engg.
Professional activities: Same as in B.Tech.programme in Elect. Engg.
Consultancy activities: Same as in B.Tech.programme in Elect. Engg.
Grants fetched: Same as in B.Tech.programme in Elect. Engg.
Departmental Achievements: Same as in B.Tech.programme in Elect. Engg.

Distinguished Alumni : NA

Course : Machine Design & Analysis

Level : PG

 1st Year of approval by the Council
 :
 1972 (By UGC) & 1995 (By AICTE)

 Year wise Sanctioned Intake
 :
 2010 – 12, 2009 – 12, 2008 – 12

 Year wise Actual Admission
 :
 2010 – 12, 2009 – 00, 2008 –

Cut off marks – General quota : 2010 - NA, 2009 - NA, 2008 - NA

% Students passed with Distinction: , 2008 -2010 – , 2009 – % Students passed with First Class: 2010 – . 2009 – ,2008 -Students Placed 2010 – , 2009 – , 2008 – Average Pay package, Rs/Year 2010 -, 2009 – .2008 -Students opted for Higher Studies 2010 -, 2009 – ,2008 -

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any: Same as in B.Tech. programme in Mech. Engg. Professional Society Memberships: Same as in B.Tech. programme in Mech. Engg. Professional activities: Same as in B.Tech. programme in Mech. Engg. Consultancy activities: Same as in B.Tech. programme in Mech. Engg. Grants fetched: Same as in B.Tech. programme in Mech. Engg. Departmental Achievements: Same as in B.Tech. programme in Mech. Engg.

Distinguished Alumni : NA

Course : Heat Power Engineering

Level : PG

1st Year of approval by the Council : 1972 (By UGC) & 1995 (By AICTE)

Year wise Sanctioned Intake : 2010 – 12, 2009 – 12, 2008 – 12

Year wise Actual Admission : 2010 - , 2009 - , 2008 -

Cut off marks – General quota : 2010 – , 2009 – , 2008 –

% Students passed with Distinction : 2010 - , 2009 - , 2008 -

% Students passed with First Class : 2010 - , 2009 - , 2008 -

Students Placed : 2010 - , 2009 - , 2008 -

Average Pay package, Rs/Year : 2010 - , 2009 - , 2008 -

Students opted for Higher Studies : 2010 - , 2009 - , 2008 -

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : Same as in B.Tech. programme in Mech. Engg.

Professional Society Memberships : Same as in B.Tech. programme in Mech. Engg.

Professional activities : Same as in B.Tech. programme in Mech. Engg.

Consultancy activities : Same as in B.Tech. programme in Mech. Engg.

Grants fetched : Same as in B.Tech. programme in Mech. Engg.

Departmental Achievements : Same as in B.Tech. programme in Mech. Engg.

Distinguished Alumni : NA

Course : Production Engineering

Level : PG

1st Year of approval by the Council : 1972 (By UGC) & 1995 (By AICTE)

Year wise Sanctioned Intake : 2010 – 12, 2009 – 12, 2008 – 12

Year wise Actual Admission : 2010 - , 2009 - , 2008 -

Cut off marks – General quota : 2010 – , 2009 – , 2008 –

% Students passed with Distinction : 2010 - , 2009 - , 2008 -

% Students passed with First Class: 2010 - , 2009 - , 2008 -

Students Placed : 2010 - , 2009 - , 2008 -

Average Pay package, Rs/Year : 2010 - , 2009 - , 2008 -

Students opted for Higher Studies : 2010 - , 2009 - , 2008 -

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes

Foreign Collaboration, if any : Same as in B.Tech. programme in Mech. Engg.

Professional Society Memberships : Same as in B.Tech. programme in Mech. Engg.

Professional activities : Same as in B.Tech. programme in Mech. Engg.

Consultancy activities : Same as in B.Tech. programme in Mech. Engg.

Grants fetched : Same as in B.Tech. programme in Mech. Engg.

Departmental Achievements : Same as in B.Tech. programme in Mech. Engg.

Distinguished Alumni : NA

Course : Communication Systems Engineering

Level : PG

1st Year of approval by the Council : 1995 (By AICTE)

Year wise Sanctioned Intake 2010 - 18, 2009 - 18, 2008 - 18 Year wise Actual Admission 2010 - 18,2009 - 18,2008 - 16Cut off marks – General quota 2010 -. 2009 – . 2008 – 2010 – ,2008 -% Students passed with Distinction: , 2009 – % Students passed with First Class: 2010 – , 2009 – , 2008 – Students Placed 2010 – , 2009 – ,2008 -Average Pay package, Rs/Year 2010 – , 2009 – ,2008 -Students opted for Higher Studies 2010 – , 2009 – ,2008 -

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes
Foreign Collaboration, if any : No

Professional Society Memberships: Same as in B.Tech. programme in Electronics
Professional activities: Same as in B.Tech. programme in Electronics
Consultancy activities: Same as in B.Tech. programme in Electronics
Grants fetched: Same as in B.Tech. programme in Electronics
Departmental Achievements: Same as in B.Tech. programme in Electronics

Distinguished Alumni : NA

Course : Compuer Science & Engineering

Level : PG

1st Year of approval by the Council : 2008 (By State Govt)

 Year wise Sanctioned Intake
 :
 2010 - 18, 2009 - 18, 2008 - 18

 Year wise Actual Admission
 :
 2010 - 15, 2009 - 00, 2008 - 03

 Cut off marks - General quota
 :
 2010 - NA, 2009 - NA, 2008 - NA

 % Students passed with Distinction
 :
 2010 - 80, 2009 - NA, 2008 - NA

% Students passed with First Class : 2010 – 100, 2009 – NA , 2008 – NA

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes
Foreign Collaboration, if any : No

Professional Society Memberships : Same as in B.Tech.programme in Comp.Sc.
Professional activities : Same as in B.Tech.programme in Comp.Sc.
Consultancy activities : Same as in B.Tech.programme in Comp.Sc.
Grants fetched : Same as in B.Tech.programme in Comp.Sc.
Departmental Achievements : Same as in B.Tech.programme in Comp.Sc.

Distinguished Alumni : NA

Course : Manufacturing Systems Engineering

Level : PG

1st Year of approval by the Council : 2008 (By State Govt)

Year wise Sanctioned Intake : 2010 – 18, 2009 – 18, 2008 – 18

Year wise Actual Admission : 2010 – NA , 2009 – NA , 2008 – NA Cut off marks – General quota : 2010 – NA , 2009 – NA , 2008 – NA % Students passed with Distinction : 2010 – NA , 2009 – NA , 2008 – NA % Students passed with First Class : 2010 – NA , 2009 – NA , 2008 – NA Students Placed : 2010 – NA , 2009 – NA , 2008 – NA Average Pay package, Rs/Year : 2010 – NA , 2009 – NA , 2008 – NA Students opted for Higher Studies : 2010 – NA , 2009 – NA , 2008 – NA

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes Foreign Collaboration, if any : No

Professional Society Memberships: Same as B.Tech. programme in Mfg.Sc Engg.
Professional activities: Same as B.Tech. programme in Mfg.Sc Engg.
Consultancy activities: Same as B.Tech. programme in Mfg.Sc Engg.
Grants fetched: Same as B.Tech. programme in Mfg.Sc Engg.
Departmental Achievements: Same as B.Tech. programme in Mfg.Sc Engg.

Distinguished Alumni : NA

Course : Master in Computer Applications

Level : PG

1st Year of approval by the Council : 1993 (By AICTE)

 Year wise Sanctioned Intake
 : 2010 - 30, 2009 - 30, 2008 - 30

 Year wise Actual Admission
 : 2010 - 30, 2009 - 30, 2008 - 30

 Cut off marks – General quota
 :
 2010 - NA , 2009 - NA , 2008 - NA

 % Students passed with Distinction
 :
 2010 - 80 , 2009 - 82 , 2008 - 82

 % Students passed with First Class
 :
 2010 - 93 , 2009 - 91 , 2008 - 90

 Students Placed
 :
 2010 - 18 , 2009 - 15 , 2008 - 17

Average Pay package, Rs/Year : 2010 – 310000, 2009 – 290000, 2008 – 210000

Students opted for Higher Studies : 2010 - 10, 2009 - 08, 2008 - 16

Accreditation Status of the course : Not Accredited

Doctoral Courses : Yes
Foreign Collaboration, if any : No

Professional Society Memberships : NA :

Professional activities : NA
Consultancy activities : NA
Grants fetched : NA

Departmental Achievements :

The Department of Computer Application started in the year 1993 with an annual intake of 30 students in MCA on self sustaining basis. The department will be a full-fledged department in the academic session 2011-12.

Distinguished Alumni : NA

13. Name of the Teaching Staff : Available in University website www.vssut.ac.in

Designation

Department

Date of Joining the Institution :

Qualifications with Class/Grade PG UG Ph.D. Total Experience in Years Teaching Industry Research Papers Published National International Papers Presented in Conferences: National International Ph.D. Guide? Give Field & Univ.: Field University Projects at Masters level Ph.D.s / Projects Guided Ph.Ds

Books Published / IPRs/Patents : Professional Memberships : Consultancy Activities :

Awards

Grants fetched : Interaction with Professional Institutions :

14. Admission quota : As per State Govt. rules.

Entrance test / admission criteria:

A common admission test (Joint Entrance Examination, Orissa) conducted under the supervision of Govt. of Orissa through a committee headed by the Principal Secretary, Industries Department, Govt. of Orissa.

Cut off / last candidate admitted : 2010 - NA, 2009 - NA, 2008 - NA

Fees in rupees : 2010 – 20000, 2009 – 20000, 2008 – 20000

Number of Fee Waivers offered : 2010 – 37, 2009 – 37, 2008 – Nil

Admission Calendar : August 1st week

PIO quota : No

15. Infrastructural Information

Classroom/Tutorial Room facilities

Class Room - 25 Nos. of size 110 sq.m. each Tutorial Room - 05 Nos. of size 140 sq.m. each

Laboratory details

		1		
			Total Area of	Major equipment
	Name of the Course	Name of the laboratory	lab/workshop (in	
			Sq.m.)	
1.	Civil Engineering	Hydraulics Flow Lab.	230	Automatic Weather
		Survey Lab.	72	station, Hydraulic Flumes, E.T.S.
		Geology Lab.	98	Set. – 2010, Microoptic
		Computer Lab.	48	Theodolite,NC Scriber,
		Structures Lab.	121	Gas,Chromatograph,Universal
		Concrete Lab.	59	Testing Machine, Automatic
		Highway Lab.	78	Traffic,Counter,Portable axle
		Environmental Engg. Lab	98	weigh pad
		Soil Mechanics Lab.	156	
2.	Electrical Engineering	Electrical Machines Lab.	348	Ammeters,voltmeter,Pentium P-
		Comp. & Power System	84	III, PLC trainer, DSPACE
		Computer Lab.	56	System, Gyro Relay testing
		Basic Elect. Engg. Lab.	149	set,100 mA, H.V. Sheering
		High Voltage lab.	56	Bridge,Impulse Generator, 20
		Micropro. Lab./ Power El. &	116	MHz, CRO 8085 Micro kit , VMC
		Drive / Digital Lab.		85-9 8085, Digital IC Trainer, FFT
		Instrumentation & Control Lab.	93	Analyser, AC/DC Modulor survo system, Intel Pentium 150,
		Network Device Engg.	173	* '
3.	Mechanical Engineering	Hydraulics Machines Lab.	230	FMS set up, Robot SMVC,Laser
		Thermal Lab.	562	Drilling set up, Ultrasonic
		Computer / CAD-CAM	60	Machine, Virtual Manuf.
		Production Engg. Lab.	116	Software, Abrasive jet
		Material Testing lab.	186	machine,Kaplan
		Robotics & FMS Lab.	111	Turbine, Vibration Meter, Analyser, Fluent Software
		Dynamics & Vibration Lab.	111	Analyser, Fluent Software
		Heat Transfer Lab.	93	
		Solar Energy Lab.	48	
		Boiler House	56	
4.	Electronics & Telecomm.	Computer Lab.	97	Network Analyser, XY
	Engg.	Comm. & Circuits Lab.	195	PA3/A4,Microwave Educational
		Microwave Lab.	121	test bench,Sweeper
		Digital & Instru. Lab.	72	Generator, Vector Analyser, Signal
		Signal Processing Lab.	117	Analyser
		Machine Intelligence Lab.	48	
5.	Computer Science	Software Engg. LabI	56	Intel PCs, Infinity Server,Intel
	Engineering &	Software Engg. Lab II	56	Celron PCs,Infinity Globellie
	Information Technology	Data Comm. & Comp.	56	Server,Scanner, Cathode Ray
		Networking Lab.		Oscilloscope
		Microprocessor Lab.	56	4
		Analog & Digital Circuits Lab.	56	
6.	Manufacturing Science	Computer Graphics Lab.	56	NC Lathe, EDM, Abrasive jet
	& Engg.	Metal Cutting lab.	56	machine,Ultrasonic Drilling
		Non-Traditional Machining Lab.	56	machine
7.	MCA	MCA Lab.	37	P-III PCs
\vdash		Internet Lab.	144	Servers under linux
8.	Workshop		1190	Tool & Cutter Grinder etc.















Computer Centre facilities

The Central Computer Facility of the University was started in the year 1987. The facilities have been upgraded and expanded from time to time. 50 students may avail the facility at a time.



Library facilities



The Central Library of the University is the largest technical library of the state of Orissa. The Central Library building is a three storied one having total carpet area of 14,050 sq.ft. The library is organized into different sections, such as Text Book section, General book bank, SC/ST book bank, Lending library, Journal section and Reprographic section. The library's total acquisition is more than 60000 volumes including Photostat and Microfilms. About 70% of the library total collection belongs to engineering discipline and the remaining 30% are of Science, Humanities and General reference books. The Library subscribes for 36 national and 14 international journals. The Journal section has about 6000 bound volumes.

The SC/ST book bank has about 12000 books. The Central Library remains open from 8.00 A.M. to 8.00 P.M. for the students and teachers. The nos. of books and journal available in the library are given below:

Course (s)	Number of titles of	Number of	Journals	
	the books	volumes	National	International
B.Tech.	27,700	60,000	36	14
M.Tech.				
MCA				

Auditorium / Seminar Halls / Amphi

The University has a well equipped auditorium having capacity of 1500 with one 35 mm projector along with its accessories to screen films. A standby generator is also connected to meet the requirements during power failure.

The University has a good seminar hall sponsored by the Alumni Association with Overhead facility and microphone facility.





Cafetoria: Available



Indoor Sports facilities

The University has the following indoor sport facilities
Badminton Court
Sports Medicine Centre
Table Tennis



Outdoor Sports facilities Football field Cricket ground





Volley Ball field Basket Ball field



Athletic track Gymnasium facilities

The University has a state of art gymnasium with modern facilities.



Facilities for disabled

Care has been taken in the hostel for disabled students. There are no special classes for the disabled students.

Doorways designed for use by disabled student shall allow free access for wheelchair users. There has been a means of access suitable for use by disabled persons (including those student who are obliged to use a wheelchair or who are able to walk but unable to negotiate steps) from the outside of the building to the ground story

Any other facilities

The University has the following facilities in the premises:

- a) NCC Cadet Corp since 1960
- b) NSS
- c) Yoga Centre
- d) Post Office
- e) State Bank of India
- f) Community Centre (Teachers)
- g) Community Centre (Non-teachers)
- h) ISTE Chapter (Staff & Student)
- i) University Guest House
- j) Alumni Guest House
- k) Central Internet facility

16. Boys Hostel











Girls Hostel : 03 Nos.







Medical & other facilities at Hostel

The University Dispensary meets the immediate medical attention to the boarders of the hostels.

17. Academic Sessions : July - June

Examination System, Year / Sem : Semester

Period of declaration of results : within One month

18. Counselling / Mentoring

Career Counselling

Students are under emotional stress in selecting courses, due to pressure from parents, peer groups and the society. Career Choices made under such pressure will lead to taking up courses/careers that one may not eventually find interesting, absorbing and satisfying. The Career choice that we make is more or less irrevocable. Career counselling comes to the aid of students and guides them to choose the right career path.

<u>Personality Tests</u>:-The various characteristics of an individual such as outgoing, inward looking, calmness, responsible, impulsiveness, emotional stability etc are assessed and a personality profile is developed. These tests measure the enduring characteristics of the person that are significant for interpersonal behavior.

Intelligence Tests:- includes memory, verbal ability, reasoning skills and numerical ability.

<u>Interest tests</u> assess the various "interests" of an individual and classify them into high, medium or low.

Department of Placement & Training is functioning in our University with 3 student coordinators, who are guiding the students in getting placement and opting for career development abroad.

Medical facilities

The University has a full-fledged Dispensary located in the hostel campus to provide first aid facility to the students. One full time doctor along with one pharmacist and attendant are available to attend the day to day medical problems of the students.

Student Insurance

All the students have been covered under students safety Insurance scheme by M/s Oriental Insurance Corporation of India Ltd.

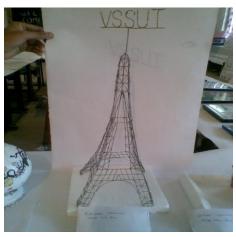
19. Students Activity Body

The University has various students Clubs, Associations and Societies for conducting students activities. One Vice-President and two faculty advisors are nominated by the Vice-Chancellor for smooth conduct of various events. Secretaries and Asst. Secretaries are nominated from 3rd year and 2nd year B.Tech. students respectively.



Cultural activities

The Students Cultural Association of the University has been organizing debates, discussion on general, technical, cultural, academic, national and international problems. The Association invited eminent persons to address in the cultural programmes. A three days cultural programmes are organized every year in which students from different engineering institutes are participated.



ART EXHIBITION
Sports activities

The University has a Physical Education Centre which covers an area of five acres. The centre has infrastructure for all the indoor and outdoor games. The Centre is headed by a Senior teacher, one Physical Training Officer and supporting staff. The University has indoor and outdoor facilities to conduct Inter-University tournaments, Intramural Sports and Coaching camps. The facilities includes One football field, one hockey field, two basket ball courts with fiber glass boards, pressure release fangs with lighting facility, hard court for tennis, volleyball court, badminton courts, one kabaddi court, one kho kho court, two cricket pitch for net practice and one well maintained pitch for matches.

The University has been organizing Inter Technical College Sports Meet every year, sports and athletic tournaments, inter hostel competitions, inter state sport meet and other athletic meets of the University.

The Athletic Club of the University is well equipped with a Gymnasium and athletic video library with all modern facilities and infrastructure.

Literary activities

The Literary Club of the University carry out literary activities. It prepare and arrange for the publication of annual magazine of the University.



UNIVERSITY ANNUAL MAGAZINE Magazine / News Letter

The University publishes Information Brochure and News Letter from time to time. News Letters are published in every six months.

Technical activities / Techfest

The techfest named SAMAVESH is the annual national level technical festival of the University. It has now become the largest technical festival in the state. It serves as a platform for interaction between the industry and academia. It also brings together thousands of engineering and applied science students from all over the country to exhibit their innovative and novel designs / prototypes / products / robots and also present technical papers.

Industrial Visits / Tours

The Training and Placement Cell of the University organized industrial tours for the students of B.Tech. to nearby industries headed by Senior teachers every years. The students interact with the industry personnel and knows the various problems faced by them.

Alumni Activities

The following are the Alumni Chapters / sub-centres of the University:

State: Angul, Bhubaneswar, Ib Thermal, Rourkela, Sunabeda

National: Bangalore, Hyderabad, Chennai, Mumbai, New Delhi, Pune

Abroad: US

The support from vast alumni base of this heritage institution, spread all over the globe is a major source of strength and inspiration for this institute. To foster a lifelong intellectual and emotional connection between the institute and its passouts, the alumni association has been registered as a society as per Societies Registration Act 1860 with full fledged infrastructure like office and guest house within the institute premises. The following are the main activities of alumni association:

- a) 30 lectures by distinguished alumni / professionals of this institutes have so far been organized since last 3 years.
- b) A large number of scholarships have been instituted by our alumni for needy and meritorious students of the institute.
- c) Hosting its own website <u>www.alumniuce.com</u>
- d) Supporting the institute website www.vssut.ac.in
- e) Contribution to Indian Red Cross
- f) Sponsoring the student seminars of various disciplines of the University.
- g) Organising the techfest.
- h) Sponsored Golden Jubilee Memorial Gate

20. Name of the Information

Officer for RTI : Prof. Radhanath Rath
Designation : Professor, Mathematics

Phone number with STD Code : 09861329725(M)

FAX number with STD code : 0663 – 2430 211

Email : radhanathmath@yahoo.co.in