VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA
SAMBALPUR – 768018, ODISHA, INDIA

No.VSSUT/PGSR/1154/2022 **Date.30.11.2022**

ADMISSION INTO Ph.D PROGRAMMES: SPRING-2023
<u>INFORMATION TO CANDIDATES</u>

Applications are invited for admission into various Ph.D Programmes: Spring- 2023 offered by the VSSUT, Burla in the following Disciplines/Department/Specialization as per existing vacancies.

Sl. No.	Disciplines	Department	Specialization
1	ENGINEERING	Architecture	Urban Design & Urban Planning, Sustainable Architecture
		Civil Engineering	Structural Engineering, Water Resource Engineering, Transportation Engineering, Geotechnical Engineering, Environmental Science & Engineering
		Chemical Engineering	Chemical Engineering
		Computer Science & Engineering	Embedded System Networking, Online Algorithms and Data Structures, Wireless Sensor Networks, Database and Applications Security, Network Security, Data Analytics, Cloud Computing, Software Defined Networks
		Electrical Engineering	Control System, Power Systems, Energy Management. Signal Process, Power System, Instrumentation/ Automation, Power System & Control
		Electrical & Electronics Engineering	Instrumentation & Control Engineering; Control & Automation, Systems & Control; Power Systems; Power Electronics & Drives; Internet of Things, Sensor & Cyber Physical Systems; Image Processing and Computer Vision, AI and Machine learning, and Digital Signal Processing
		Electronics & Telecommunication Engineering	Signal Processing, Automation & Computer Vision, Antenna Engineering, Wireless Communication, Electronic Systems & Communication I P, Microwave Engineering, Computer Vision & Recognition of Digital Images L S I
		Information Technology	Soft Computing, Evolution Computation, Data Mining, Cloud Computing, Parallel Distributed ,Embedded Systems, Distributed Systems, Parallel and Distributed Computing, Machine Intelligence and Computer Vision, Image Security
		Mechanical Engineering	Vibration, Fatigue & Composites, Tribology M/c Design, Tribology Composites, Composites, Manufacturing, Design Analysis, Thermal, Production
		Metallurgy & Materials Engineering	Mechanical Metallurgy & Severe Plastic Deformation, Steel Matrix Composite, Powder Metallurgy, Nano Composite, Tribology, Electro Metallurgy, Creep, etc.
		Production Engineering	Production Engineering, System Design, Thermal Engineering, Design

2	SCIENCE	Chemistry	Organic, Industrial, Materials, Nanotechnology, Polymer
		Computer Applications	Soft Computing and signal processing & Multi Processor Scheduling, Soft Computing, Image Processing(color image segmentation), Machine learning, Data Mining & Soft computing
		Mathematics	Fluid Dynamics, CAGD, Complex Analysis, Applied Fluid Dynamics, Functional analysis and Optimization, CFD
		Physics	Experimental Condensed Method Physics, Solid State Physics, Material Science/Ultrasonic, Nuclear Physics, Liquid Crystals, Computational Condensed Method Physics, Theoretical Physics
3	HUMANTIES	Humanities (English)	American Literature and Business Communication
		Humanities (Economics)	Productivity and Efficiency analysis, Development Economics, Climate Change and Environmental Economics

N.B:

1. Number of admission may depend on availability of specialization and suitable meritious students with research bent of mind.
2. The authority reserves the right to accept/reject any or all the applications or the entire selection process without assigning any reason thereof.

IMPORTANT DATES:

Last Date of receipt of completed Application Forms with all documents: **28.12.2022**

For any other information/updates, visit VSSUT website: www.vssut.ac.in.

ELIGIBILITY CRITERIA

The following are the required educational qualifications for admission into Ph.D Programmes

Sl. No.	Disciplines	Eligibility Criteria
1	Civil Engineering (CE)	M.Tech./ME/M.Sc.(Engg) in Civil Engineering/ Environmental Engineering/ Naval Architecture & Ocean Engg/ Aerospace Engg/ Building Science & Technology/ Construction Management
2	Mechanical Engineering (ME)	M.Tech/ME/M.Sc.(Engg) in Mechanical Engg./ Production Engineering/ Manufacturing Science & Engg./Industrial Engg./Metallurgy & Materials Engineering/Power Plant Engg.,Industrial Design Marine Engg./Automobile Engg./ Aerospace Engg.
3	Electrical Engineering (EE)	M.Tech/ME/M.Sc.(Engg) in Electrical Engg. Electrical & Electronics Engg./Electronics & Electrical Engg./ Instrumentation Engg. & Electronics & Instrumentation Engg.
4	Electrical & Electronics Engineering (EEE)	M.Tech/M.E/M.Sc (Engg.)in Electrical Engineering/Electrical & Electronics Engineering/ Instrumentation Engineering/ Electronics & Instrumentation Engineering/Electronics & Communication Engineering
5	Electronics & Telecommication Engineering (ETC)	M.Tech/ME/M.Sc. (Engg) in Electronics & Instrumentation Engg./ Electronics & Telecommunication Engg/ Electronics & Communication Engg / Electrical & Electronics Engg./ Electronics & Electrical Engg.

6	Computer Science & Engineering (CSE)	M.Tech/ME/M.Sc(Engg). in Computer Science Engineering/ Information Technology, MCA followed by M.Tech. in CSE/ IT/ Relevant specialization, M.Sc. in Information Technology/ Computer Science/ Data Science/ Cyber Securities/ Artificial Intelligence followed by M.Tech.
7	Information Technology (IT)	M.Tech/ME/M.Sc (Engg). in Computer Science Engineering/ Information Technology, MCA followed by M.Tech. in CSE/ IT/ Relevant specialization, M.Sc. in Information Technology/ Computer Science/ Data Science/ Cyber Securities/ Artificial Intelligence followed by M.Tech.
8	Production Engineering (PE)	M.Tech/ME/M.Sc.(Engg) in Production Engg./ Mechanical Engineering/ Manufacturing Science & Engg./ Industrial Engg./ Metallurgy & Materials Engg/Industrical Design Engg./ Production & Industrial Engg/ Mechatronics Engg.
9	Metallurgical & Materials Engineering (MME)	M.Tech/ME/M.Sc.(Engg) in Metallurgy & Materials Engg/ Production Engg. / Manufacturing Science and Engineering/ Mechanical Engg./Industrial Engg.
10	Chemical Engineering (CHE)	M.Tech/ME/M.Sc.(Engg) in Chemical Engineering
11	Physics (PH)	M.Sc./ M.Phil./M.Sc.(Tech) in Physics/Material Science/ Computer Science/Electronics/Nano Technology/ Ballistic Physics
12	Chemistry (CH)	M.Sc./M.Phil/M.Sc.(Tech) in Chemistry, Environmental Science/ Material Science/Polymer/Plastic Technology/ Nano Chemistry
13	Mathematics (MA)	M.Sc. in Mathematics/Statistics/ Computer Science, M.Phil
14	Computer Application (CA)	MCA/ M.Sc./M.Tech in Computer Science/ Computer Application /Information Technology
15	Humanities (English) (ENG)	MA/M.Phil in English
	Humanities (Economics)	MA/MSc in Economics
16	Architecture (ARCH)	M.Arch.

Ph.D (Engineering):

The eligibility criteria for admission to Ph.D Programme in Engineering are one of the following:

(i) M.Tech/M.E/M.Sc.(Engg) in relevant discipline with at least 60% marks in aggregate (or equivalent CGPA) at M.Tech level from an Institute/University recognized by AICTE/UGC/Central Government.

(ii) Faculty members employed permanent positions of VSSUT, Burla having M.Tech in relevant discipline from an Institute/University recognized by AICTE/UGC/Central Government.

(iii) Non-Teaching staff members employed on permanent positions of VSSUT, Burla for a period of at least 08 years out of which 03 years in existing post and having M.Tech in relevant discipline with at least 60% marks in aggregate (or equivalent CGPA) at M.Tech level from an

Institute/ University recognized by AICTE/UGC/Central Government.

Ph. D (Architecture):

The eligibility criteria for admission to Ph.D Programme in Architecture are one of the following:

(i) Bachelor's Degree in Architecture /Planning or equivalent and Master's degree in Architecture/Planning/allied specialization or equivalent from an Institution/University recognized by Council of Architecture/AICTE/UGC/ Central Government with at least 60% marks in aggregate (or equivalent CGPA) at Bachelors & Masters level.

(ii) Faculty members employed in permanent positions of VSSUT, Burla having Bachelor's Degree in Architecture /Planning or equivalent and Master's degree in Architecture/Planning/ allied specialization or equivalent from an Institution/University recognized by Council of Architecture/AICTE/UGC/ Central Government.

(iii) Non-Teaching staff members employed on permanent positions of VSSUT, Burla for a period of at least 08 years out of which 03 years in existing post and having Bachelor's Degree in Architecture /Planning or equivalent and Master's degree in Architecture/Planning/ allied specialization or equivalent in relevant discipline with at least 60% marks in aggregate (or equivalent CGPA) at Bachelor's and Master's level from an Institute/ University recognized Council of Architecture/AICTE/UGC/Central Government.

Ph.D (Science):

The eligibility criteria for admission to Ph.D Programme in Science are one of the following:

(i) M.Phil /M.Tech. /M.S/ M.Sc. in relevant discipline with at least 60% marks in aggregate (or equivalent CGPA) from an Institute or University recognized by AICTE/UGC/Central Government.

(ii) MCA with at least 65% marks in aggregate (or equivalent CGPA) at MCA level from an Institute or University recognized by AICTE/UGC/Central Government..

(iii) M.Tech with MCA in relevant discipline with at least 60% marks (or equivalent CGPA) at M.Tech/MCA level from an Institute or University recognized by AICTE/UGC/Central Government.

(iv) Faculty members employed on permanent positions of VSSUT, Burla having M.Phil/M.Sc./MCA in relevant discipline from an Institute or University recognized by AICTE/UGC/Central Government..

(v) Non-Teaching Staff members, employed on permanent positions for a period of at least 08 years out of which 03 years in the existing post and having M.Sc with 60% marks in aggregate (or equivalent CGPA) at M.Sc level from an Institute or University recognized by AICTE/UGC/Central Government.

(vi)   Non Teaching Staff Members, employed on permanent positions for a period of at least 08 years out of which 03 years in the existing post and having M.Tech with 60% marks in aggregate (or equivalent CGPA) at MCA/ M.Tech level or with 65% marks in aggregate (or equivalent CGPA) at MCA level from an Institute or University required by AICTE/UGC/Central Government.

Ph.D (English/Economics):

The eligibility criteria for admission to Ph.D Programme in Humanities and Social Science are one of the following:

(i)   M.Phil/MA in English with at least 60% marks in aggregate (or equivalent CGPA) from an Institute or University recognized by AICTE/UGC/Central Government.

(ii)   MA/MSc/M.Phil in Economics with at least 60% marks in aggregate (or equivalent CGPA) from an Institute or University recognized by AICTE/UGC/Central Government.

(iii) Faculty members employed on permanent positions of VSSUT. Burla having M.Phil/MA in English from an Institute or University recognized by AICTE/UGC/Central Government.

(iv)   Faculty members employed on permanent positions of VSSUT. Burla having MA/MSc/M.Phil in Economics from an Institute or University recognized by AICTE/UGC/Central Government.

(v)   Non-Teaching Staff members, employed on permanent positions for a period of at least 08 years out of which 03 years in the existing post and having M. Phil/MA in English and MA/MSc/M.Phil in Economics with at least 60% marks in aggregate (or equivalent CGPA) at MA level from an Institute or University recognized by AICTE/UGC/Central Government.

The equivalent CGPA shall be computed as per the VSSUT Regulations without considering the conversion formula of the respective Institute/University.

SELECTION CRITERIA:

1. All categories of candidates except the categories 2 and 4 need to undergo the process of selection through the University Ph.D Selection Board based on overall academic career and interview. **The candidates who have qualified GATE/ NET/ Inspired fellowship (DST)/ Teacher fellowship (UGC) and other fellowships from Govt. Agencies are exempted from the Written Test and they will be given preference in the selection of Ph.D admission. They are required to appear only interview before Selection Board to assess their research aptitude, ability to work in a team, subject interest and availability of supervisors and facilities in the Department before final selection.** The Selection for the candidates in the categories 1, 3, 5, 6, 8 & 9, who have not qualified in GATE/ NET/ Inspired Fellowship (DST)/ Teacher Fellowship (UGC) and other fellowships from Govt. Agencies, shall have the following three components for General/SC/ST candidates as follows :

(i) Written Test   : 100 Marks

Written Test (Multiple Choice Questions) will be of 2 Hours Duration to qualify for appearing in Interview

Qualifying Marks: 40% of the Total Marks (40 Marks)

(ii) Career Marks   : 60 Marks

(iii) Interview* : 40 Marks

    *Clarity of research proposal=10 marks

     Previous work/ Research publication in referred journals=10 marks

     Interview performance (Subject knowledge) =20 marks

Candidates should secure a minimum of 50 Marks out of the Total Marks of 100 (Carrier (60 Marks) and Interview (40 Marks)).

<u>Distribution of Career Marks:</u>

Ph.D (Engineering) : (Full Marks: 60)

	Qualifying Examination	**Weightage Marks**
(i)	H.S.C/equivalent	: 10 Marks
	1st Class	: 10 Marks
	2nd Class	: 06 Marks
	3rd Class	: 04 Marks
(ii)	+2 Sc./Diploma/equivalent	: 10 Marks
	1st Class	: 10 Marks
	2nd Class	: 06 Marks
	3rd Class	: 04 Marks
(iii)	B.Tech/BE/B.Arch/equivalent	: 20 Marks
	80% and above	: 20 Marks
	75% and less than 80%	: 18 Marks
	70% and less than 75%	: 16 Marks
	65% and less than 70%	: 14 Marks
	Less than 65%	: 12 Marks
(iv)	M.Tech/ME/M.Arch/equivalent	: 20 Marks
	80% and above	: 20 Marks
	75% and less than 80%	: 18 Marks
	70% and less than 75%	: 16 Marks
	65% and less than 70%	: 14 Marks
	Less than 65%	: 12 Marks

Ph.D (Science/Humanities (English/Economics)): (Full Marks: 60)

(i)	H.S.C/equivalent	: 10 Marks
	1st Class	: 10 Marks
	2nd Class	: 06 Marks
	3rd Class	: 04 Marks
(ii)	+2 Sc./Arts/equivalent	: 10 Marks
	1st Class	: 10 Marks
	2nd Class	: 06 Marks
	3rd Class	: 04 Marks
(iii)	+3 Sc./Arts/B.Sc/BA/equivalent	: 15 Marks
	1st Class	: 12 Marks

2nd Class	: 09 Marks
Pass	: 06 Marks
Distinction	: 03 Mark

(iv)	MA/M.Sc./MCA/equivalent	: 20 Marks
	80% and above	: 20 Marks
	75% and less than 80%	: 18 Marks
	70% and less than 75%	: 16 Marks
	65% and less than 70%	: 14 Marks
	Less than 65%	: 12 Marks
(v)	M.Phil/MS/M.Tech/equivalent	: 05 Marks

2. The candidates in the categories 2 and 4 are exempted from the Written Test. However, they need to undergo the process of selection by Selection Board through an interview only considering the research aptitude, ability to work in a team, subject interest, availability of supervisors, facilities in the Department and research focus.

3. Non-Teaching staff of the University seeking permission to join the Ph.D Programme under following terms and conditions:

   i) A member of non-teaching staff seeking permission to join the research programme must hold a permanent post in the University for a period of at least 08 year's service in the UCE/VSSUT and 03 years in the existing post.

   ii) The employee must be engaged in research as a part of his normal duty so that his work output can qualify for the degree of Ph.D. Study towards Ph.D cannot be done on a part time basis outside the working hours of the University.

   iii) The application for administrative permission to join a Ph.D programme by a member of Non-Teaching staff must be submitted to the Vice-Chancellor through the Head of the Department/Centre or Section in-charge, as the case may be where the candidate is employed. While submitting the application he/she must give an undertaking to the effect that he/she will abide by all rules and regulations.

   iv) Administrative permission by the Vice-Chancellor for prosecuting Ph.D Programme does not constitute academic approval for admission.

   v) The applications will be examined by the Departmental Academic Committee of the department where the candidate wants to be enrolled. The committee will interview the candidate to ascertain his suitability for the programme.

   vi) Every application for admission under this category shall be examined by Departmental Academic Committee (DRC) taking into account whether the proposal for joining the programme for which permission is sought for arises out of genuine interest and ability, and whether the normal job assignment of the applicant sufficiently overlaps with the proposed research programme. The final approval shall be given by the Vice-Chancellor on behalf the Academic Council considering all aspects and merits of the case.

   vii) The members of the non-teaching staff applying for Ph.D Programme must satisfy the minimum qualification requirement as mentioned in eligibility criteria and should undergo the process of selection through academic career, written test and interview.

STUDENT CATEGORY:

1. The various categories of candidates (with or without financial support) mentioned below are eligible for apply for admission to Ph.D Programme provided they satisfy the eligibility criteria and qualification requirements as given in Section 2.1/2.2/2.3

   (i) **Category–1 :** Full time Students with University Fellowship/Assistantship (**Not available this time**)

   (ii) **Category–2:** Full time Students with External Fellowship (UGC/ CSIR/ DST/ BRNS/ AICTE etc.)

   (iii) **Category–3:** Full time Students without Fellowship (Self-financed/Self-supported) (Meritious Full time Students may avail financial assistance from TEQIP-III depending on the availability of funds.

   (iv) **Category–4 :** VSSUT Faculty Members

   (v) **Category–5 :** VSSUT Regular Employees (Non-Teaching)

   (vi) **Category–6:** Project Scholars (JRF/SRF/RA etc.) or Project Staff Members.

   (vii) **Category–7 :** QIP Scholars

   (viii) **Category–8:** Sponsored Students (Institute/ Research Organization/ Industry)

   (ix) **Category–9:** Sponsored/Non-sponsored Students from Burla and Vicinity.

   The Ph.D students under categories 1, 2, 3 (with Scholarship), 6 & 7 have to take 10 hours of teaching loads per week and assist in research and consultancy work.

2. Unlike other academic programmes, mere possession of required degrees and a superior academic record do not guarantee admission of a student to the Ph.D Programme. Apart from academic record, the Departmental Academic Committee (DAC) will take into consideration the research aptitude, ability to work in a team, subject interest, availability of supervisors, facilities in the department and the research focus while selecting candidates to the Ph.D Programme. The composition of Departmental Academic Committee (DAC) is given in Appendix-III.

3. Research students (JRF, SRF, RA) of Government R&D Laboratories (DST, DAE, ISRO, DBT, CSIR, DOS, DRDO and similar research organizations) who are not entitled to award their own degrees engaged in full time research can be enrolled under category 2. They will need to spend at least one semester in VSSUT, Burla, while availing the fellowship from the parent organization.

4. Candidates employed as SRFs/JRFs/RAs or as full time Research Engineers/Officers in sponsored projects of the VSSUT, Burla may be admitted to the Ph.D Programme under category 6 as project scholars. They need to obtain permission of the Principal Investigator and Dean, SRIC & CE for admission. The Project should have tenure of at least 18 months beyond the date of admission of the candidate to the Ph.D programme. They also have to satisfy the minimum educational requirement and will undergo selection procedure like students of other categories. On termination of project, their status will be full time students without scholarship, unless offered another type of scholarship/fellowship/assistantship.

5. Candidates seeking admission to Ph.D Programme under category 7 as QIP scholars will be selected through QIP (Quality Improvement Programme) of Government of India. However, they have to satisfy the minimum educational qualification like the candidates under other categories.

6. The University may admit persons who are employed in other organizations (Institute/research organizations/Industries) to Ph.D Programme of any discipline under category 8 as sponsored students. Such candidates should have the following :

(i)   These candidates must have eligibility criteria as specified above

(ii)   These candidates must have a total of minimum 2 years full time experience in the sponsoring organization. The candidate must produce the evidence of their work experience alongwith the application form

(iii)   Intending sponsored candidates must submit their applications in the prescribed form through their employers with suitable endorsement.

(iv)   Intending sponsored candidates will undergo selection procedure like other students.

(v)   The sponsored candidates are normally required to stay in the University till completion of assigned work and submission of the thesis. However, in special case, their residential requirement can be reduced to at least six months in order to complete all the course works assigned to them.

(vi)   The selected sponsored students must submit the relieve order from their parent organization at the time of admission in order to fulfill minimum residential requirement.

7   Candidates employed in Institute/Research Organizations/ Government or public or private organizations/industries located at Burla and vicinity (within 15 Kms) may be admitted to Ph.D Programme under category 9 as sponsored students from Burla and vicinity. They need to fulfill all requirements of sponsored students   (Category - 8) except Para – vi. They have to submit a permission letter from their parent organization in place of relieve order at the time of admission to do the course work, appear examinations and other related activities as per the academic requirement of University. The candidate is required to give an undertaking in a non-judiciary stamp paper to complete all the academic requirements, which will be assigned to him/her by DSC.

RESERVATION:

Reservation for Candidates in Ph.D Admission belongs to SC/ST Category/ physically challenged/ Disabled Candidates are carried out as per the UGC Guidelines/ Govt. Rules.

SUPERVISOR (For PhD Registration) :

i)   All candidates for Ph.D degree are required to carry out their research work under the guidance of one/two supervisors. However, in case of inter- disciplinary research (within the same department or across two departments) a second supervisor may be appointed.

ii)   When there are two supervisors, one of them will be called the Principal Supervisor. Ordinarily the Principal Supervisor will be a faculty member of the registering department. However, in deserving cases the DAC may recommend a faculty member of another department of the VSSUT as Co-Supervisor.

iii)   Principal Supervisors shall be regular faculty member of this University with Ph.D degree and Co-Supervisor shall be chosen from the faculty members of this University with Ph.D degree or other recognize Government Institutions/Universities/ R & D Organizations/Industries with the approval of the Vice-Chancellor.

iv)   Regular faculty members of the VSSUT with 05 years' experience along with adequate research publication as permanent teacher of VSSUT enrolling in Ph.D programme may be self-guided. Such cases should be examined by RPEC and put up to the Academic Council for approval

v)   The faculty member who wants to be a Supervisor/Co-supervisor, he/she must have completed his/her probation period with one-year Post-Doctoral experience.

vi)   The allocation of the Supervisor(s) for a selected student shall be decided by the Departmental Academic Committee in a formal manner depending on the number of students per faculty member, available specialization among the faculty supervisors,

and the research interest of the student as indicated during interview by the student. The option form indicating name of the candidate, area of interest and choice of specialization (not name of the supervisor) may be exercised before the selection. The allotment/allocation of Supervisor shall not be left to the individual student/teacher.

SUBMISSION OF COMPLETED APPLICATION FORM

The interested Candidates shall download the application form (attached at the end) and send a hard copy of the completed application duly signed by the candidate along with the documents mentioned below **by Speed / Regd. Post so as to reach the Dean, PGS&R, VSSUT, Burla by 28.12.2022**. The envelope containing the application should be super scribed as **"Application for Ph.D Programme: Spring 2023" along with name of the Department (specialization)** as applicable.

DOCUMENTS TO BE ENCLOSED ALONG WITH THE FILLED APPLICATION FORM

1) Non-refundable demand draft of Rs500/- (Rs200/- in case of SC/ST Candidates) in favour of VSSUT, Burla payable at SBI, Burla (Code-2034)
2) Self-Attested copy of certificate of 10th/ Equivalent Examination.
3) Self-Attested copy of certificate of +2 Sc. / Equivalent Examination.
4) Self-Attested copy of certificate of B.Tech / Equivalent Examination.
5) Self-Attested copy of certificate of M.Sc/M.Phil/ M.Tech/ Equivalent Examination.
6) Self-Attested copy of Grade sheets / Mark sheets of the 10th / Equivalent Examination.
7) Self-Attested copy of Grade sheets / Mark sheets of the +2 Sc. / Equivalent Examination.
8) Self-Attested copy of Grade sheets / Mark sheets of all the semesters of B.Tech / Equivalent Examination.
9) Self-Attested copy of Grade sheets / Mark sheets of all the semesters of M.Sc/M.Phil/ M.Tech/ Equivalent Examination.
10) Self-Attested copy of valid GATE/NET Score.
11) Self-Attested copy of SC/ST caste certificate, if applicable.
12) One page Research Proposal in the subject area the candidate intended to work in his/her PhD Programme.

The Candidates, who have not passed the final PG Examination, but have already appeared the above examination, shall submit the following documents in place of the documents mentioned in Sl. Nos.5 and 9.

(i) Appeared certificate of final Semester of M.Sc/M.Phil./M.Tech Examination from the Head of the institution in the original.

(ii) Grade Sheet/ Mark sheets of all the Semester of M.Sc/M.Phil./M.Tech Examination except final Semester duly authenticated by the Head of Institution.

Sd/-
Dean (PGS&R)

Memo No. VSSUT/PGSR/1155 / 2022   Date: 30.11.2022

Copy to:
1. University Notice Board.
2. All Deans/HODs/COF for information & necessary action.
3. Dean, Faculty and Planning with a request to display the information in University website.
4. P.A to VC for kind information of Hon'ble Vice-Chancellor.

Sd/-
Dean (PGS&R)

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

For office use only

Serial No. of the Applicant: _____

Dealing Assistant

....

Recommendation of Departmental Academic Committee

☐   The candidate may be called for Written Test/Interview.
     The candidate is not suitable for admission to Ph.D. programme of the Department (Give reason).
☐   Does not satisfy short listing criteria.
☐   Others (specify)

Head of the Department

Paste here your recent passport size colour Photograph

Application for Admission to Ph.D. Programme

1. Programme of study   :   Ph.D. (Engineering/Science/Hum)_____

2. Department to which Applying for   :   _____

3. Name of the candidate in full   :   _____
   (Block Capital letters)

4. Father's Name   :   _____

5. Proposed Research Area (Broad area only) :   _____

6. Address for Communication   :   _____

   _____

   Telephone :_____ Mob :_____ Email : _____

7. Date of Birth:_____ 8. Sex : Male / Female   9. Marital status: Married / Single

10. Whether GEN/SC/ST_____ 11. Nationality:_____ 12. Mother Tongue: _____

13. Category of studentship : _____

    1. Full Time student with University Fellowship/Assistantship   6. Project scholars/staff of VSSUT
    2. Full time student with External Fellowship (UGC/CSIR etc.)   7. QIP Scholar
    3. Full time student without Fellowship   8. Sponsored student
    4. VSSUT Faculty members   9. Sponsored student from Burla and vicinity
    5. VSSUT regular employees (Non-teaching)

➢ Candidates applying for more than one department are required to submit photo copies of application form and certificates for each department applied for.
➢ VSSUT regular employees must enclosed administrative permission from the institute.
➢ Project staff and fellows must enclose administrative permission from Dean, (SRIC/CE); the project must have tenure of at least 18 months beyond the expected date of joining in the Ph.D. Programme.
➢ In case of candidates belonging to categories 8, Part-II of the application form filled up by the sponsoring authority must be attached.
➢ In case of candidates belonging to category 9, Part-III of the application form filled up by the sponsoring authority must be attached. The candidate is also required to give an undertaking in a non-judicial stamp paper to complete all the academic requirements of the University related to the Ph.D Programme while working at his/her parent organization at the time of admission.

14. Academic career: (Enclose attested copies of the certificates and mark sheets/grade cards showing the percentage of marks (CGPA) from H.S.C Examinations or equivalent)

Name of Exams	Institute/University	Year of passing	Branch/Subjects studied	Percentage of Marks/CGPA

15. ☐ Gate ☐ NET Score : Subject:_____Score:_____Year: _____

16. Experience if any:

Organisation	Position	Duration	Nature of job

17. Previous Research work and publication, if any: (Enclose copies of published or unpublished work)

_____

_____

_____

18. Record of past study as a sponsored candidate, or other contractual obligation, if any:

_____

_____

_____

I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If admitted, I shall abide by rules and regulations of the University and Hall allotted to me. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat allotted to me any time in future and legal action be taken against me.

Date………………………..   Full signature of the Applicant

Enclosures:

PART – II (Category-8)

For Sponsored candidates only
(To be filled up by the employer sponsoring the candidate)

1. Name of the Employer : _____

2. Name, Designation and Address : _____
   of Administrative Officer/HR _____
   Manager

   Phone: _____ Fax: _____

   Email: _____

3. Name of the employee seeking
   admission at VSSUT : _____

4.   Designation (Regular) : _____

5.   a)   First joined on (date)   :

    b)   Holding the present position : _____
          since (date)

    c)   Nature of Job : _____
          (R & D, Design, Production, Marketing, Administrative, Other)

    d)   Brief description of job
          Assignment for the next : _____
          three years _____
          (Relevant assignment only) _____

6. Reasons for sponsoring the candidate : _____

   to Ph.D. Programme _____

☐ Full time study at VSSUT with deputation from the organization
   (3 years for Ph.D.)

☐ Study at VSSUT while working at our organization after satisfying the minimum residential requirement
   of 6 months.

Certified that Mr./Ms. _____employed as

_____in this organization is sponsored for admission to the Ph.D. Programme

of VSSUT, Burla. This organization recognizes that his/her education and the consequent least two year in a

regular cadre. During his/her studies at VSSUT, he/she will be on deputation from this organization 3 years/6

months to satisfy the residential requirement. On completion of the programme he/she will continue to be

employed by our organization.

Date…………………………   **Signature of the Competent Authority with seal**

PART – III (Category-9)

For Sponsored candidates only
(To be filled up by the employer sponsoring the candidate)

1. Name of the Employer : _____

2. Name, Designation and Address : _____
   of Administrative Officer/HR _____
   Manager   Phone:_____ Fax: _____
   Email: _____

3. Name of the employee seeking
   admission at VSSUT : _____

4. Designation (Regular) : _____

5. a) First joined on (date) : _____

   b) Holding the present position : _____
      since (date)

   c) Nature of Job : _____
      (R & D, Design, Production, Marketing, Administrative, Other)

   d) Brief description of job Assignment
      for the next Three years : _____
      (Relevant assignment only) _____

6. Reasons for sponsoring the candidate : _____

   to Ph.D. Programme _____

☐ Full time study at VSSUT with deputation from the
  organization (3 years for Ph.D.)

☐ Study at VSSUT while working at our organization after satisfying the academic requirement
  Of the University related to the Ph.D Programme.

Certified t h a t M r. /Ms._____employed as

_____in this organization is permitted for admission to Ph.D Programme of VSSUT, Burla. This

organization recognizes his/her education and consequent at least two years in regular position. If selected,

he/she shall be given a permission letter from this organization at the time of admission to do the course work,

appear examinations, and other related activities as per the academic requirement of the University while

working at our organization.

Date…………………………   **Signature of the Competent Authority with seal**