

Shri Shankaracharya Technical Campus  
(Autonomous Institute Approved by AICTE & Affiliated to  
CSVTU, Bhilai)  
Junwani, Bhilai (C.G.)

APPLICATIONS INVITED FOR  
Ph.D. ADMISSION

Applications are invited for Full-time/ Part-time Ph.D. programme in various Departments of the institute. The detailed requirements, eligibility criteria and application form is available on the institute website [www.sstc.ac.in](http://www.sstc.ac.in). Application forms completed in all respect must be submitted latest by 12.11.2021.

Director

Entrance Test		Test Exempted	
---------------	--	---------------	--

Roll No.:																			
-----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



# Shri Shankaracharya Technical Campus

(Autonomous Institute Approved by AICTE & Affiliated to CSVTU, Bhilai) Junwani, Bhilai (C.G.)

**Application form for appearing in the Entrance Examination/Personal Interview for Ph.D. Programme, 2021**  
(For filling this application form please refer to the instructions)

**Discipline:** ..... **Specialization:** .....

1. **Name** (In Block Capital Letters Only)  
(As per academic record)

.....  
.....

2. **Date of Birth** (enclosed HS/HSS certificate photocopy)

--	--	--	--	--	--	--	--	--	--

3. **Nationality**

.....

If foreign Nationality, write name of the Country .....

4. **Sex**

M		F		Other	
---	--	---	--	-------	--

5. **Father's / Husband's Name**

.....

**Mobile No.**

.....

6. **Mother's Name**

.....

7. **Address for Correspondence**

.....

.....

.....

**Email-ID**

.....

**Mobile No.**

.....

8. **Permanent Address**

.....

.....

.....

9. **Category**

UR		OBC		ST		SC		Others	
----	--	-----	--	----	--	----	--	--------	--

10. **In case of physically challenged, write Yes or No**

Yes		No	
-----	--	----	--

**In case of physically challenged indicate type of disability**

Ortho		Visual		Hearing	
-------	--	--------	--	---------	--

**11. Academic Record (from class 12th onwards)**

S. N.	Name of the Exam	Institute/College (Name and Address)	University/Board	Discipline/ Subject	Specialization, if any	Year of Passing	% Of Marks & Division
1							
2							
3							
4							

**UGC/CSIR (JRF)/NET/GATE/SLET, other Fellowship Examination Details**

S. N.	Name of the Examination	Exam Discipline	Year	Result
1				
2				
3				

**12. Working/Research Experience/Teaching Experience**

S. N.	Duration		Employer	Post	Nature of Appointment	CSVTU, Bhilai Updated seniority list sr. no. with year
	From	To				

**13. Research papers published (Please provide detail in a separate sheet)**

No. of Research Papers published in Journal	No. of Research Papers published in Conference

**14. In case of physically challenged, write Yes or No**

Yes		No	
-----	--	----	--

**15. Whether any disciplinary action has been taken against you? If so, state reasons, the punishment awarded and reference of authority awarding the punishment**

.....

.....

**16. Details of Demand Draft / E-payment (Online)**

- a) Amount Rs. \_\_\_\_\_ DD. No. \_\_\_\_\_ Date \_\_\_\_\_
- b) Issued by (Bank Name & Branch) \_\_\_\_\_
- c) E-payment no. and Date \_\_\_\_\_

**Note:** The application fee of **Rs. 1000/-** must be paid through demand draft in favour of **SSTC, Bhilai** from any nationalized bank or online payment mode in **ICICI Bank** with details of Account Number **018601006547**, IFSC **ICIC0000186**, Nehru Nagar Bhilai..

## **Declaration by the Applicant**

I do solemnly affirm that I have not been punished for any act of indiscipline nor I have adopted any unfair means in any examination nor involved myself in any other offense whatsoever.

I further solemnly affirm that information furnished by me in this application form are true; and that the certificates and the Photostat copies of the documents I have submitted, are genuine and that I have not concealed any relevant information.

I further affirm that if at any stage hereafter it is found that the information and the undertaking furnished by me were not true then: -

- My registration be immediately cancelled without any notice.
- That I shall be liable to refund the scholarship/any financial aid received from the University/any other source during my Ph.D. programme.
- That I shall be debarred from future admission in any academic course and employment at this University and if already employed I shall be dismissed without any notice.

Strike out the clause not applicable and put a tick mark in the appropriate box-

I have submitted the Transfer and Migration certificates.

I have not submitted the Transfer and Migration certificates, but will submit the same within 3 months, if admitted.

I also solemnly affirm that as per the Ordinances I shall not concurrently pursue any other full time academic course either at this or any other University. If found doing so I shall be liable to the aforesaid actions and punishment.

**Place:** .....

**Date:** .....

**Signature**

**Name:**



# Shri Shankaracharya Technical Campus

(Autonomous Institute Approved by AICTE & Affiliated to CSVTU, Bhilai) Junwani, Bhilai (C.G.)

## Ph.D. Entrance Examination/Personal Interview Year 2021

Roll No.:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

### Admission Slip

Examination Centre: .....

Name of the Candidate: .....

Discipline: .....

Address: .....

is permitted to appear in the Entrance Examination/Personal Interview for Ph.D. Programme 20.....

Affix Recent  
Colour  
photograph

Specimen signature of the applicant

Date:

Signature of Issuing Officer  
Seal

Note: Valid ID proof is must during examination.



# Shri Shankaracharya Technical Campus

(Autonomous Institute Approved by AICTE & Affiliated to CSVTU, Bhilai) Junwani, Bhilai (C.G.)

## Ph.D. Entrance Examination/Personal Interview Year 2021

Roll No.:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

### Attendance Slip

Examination Centre: .....

Name of the Candidate: .....

Discipline: .....

Address: .....

is permitted to appear in the Entrance Examination/Personal Interview for Ph.D. Programme 20.....

Affix Recent  
Colour  
photograph

Specimen signature of the applicant

Date:

Signature of Issuing Officer  
Seal

Note: Valid ID proof is must during examination.



# Shri Shankaracharya Technical Campus

(Autonomous Institute Approved by AICTE & Affiliated to CSVTU, Bhilai) Junwani, Bhilai (C.G.)

## INSTRUCTIONS FOR FILLING THE FORM

- Either TYPE or PRINT the entries on the form neatly.
- All items require you to submit a self-attested copy of a document.
- Documents to be enclosed are given in the checklist.
- The application fee of **Rs. 1000/-** must be paid through demand draft in favour of **SSTC, Bhilai** payable at Bhilai from any nationalized bank or online payment mode in **ICICI Bank** with details of Account Number **018601006547**, IFSC **ICIC0000186**, Nehru Nagar Bhilai.
- The candidate should write his/her name at the back of Demand Draft.
- All latest photographs affixed must be the same.

## CHECKLIST (TICK ✓ THE ENCLOSED DOCUMENTS) SEND ONLY ATTESTED COPIES (NOT ORIGINALS)

1. Proof of Date of Birth (DOB).
2. Copy of SC/ST/OBC Certificate, if applicable.
3. Copy of UGC/CSIR (JRF)/NET/GATE/SLET/GPAT score card.
4. Copies of marks/grade sheets of U.G. and P.G. programme completed.
5. List of Technical papers published, duly signed by the applicant.
6. No Objection/relieving Certificate from employer (for employed candidates).
7. The Demand draft for the application as applicable.
8. Two self-addressed stamped (Rs. 5/- each) envelopes of 23 cm x10 cm in size.
9. Experience certificate of regular/contract appointment where applicable as per the Ordinance


## LIST OF DISCIPLINE IN WHICH CURRENTLY Ph.D. PROGRAMMES ARE BEING CARRIED OUT:

- **Applied Sciences**
  - (1) Applied Chemistry
  - (2) Applied Mathematics
  - (3) Applied Physics
- **Engineering & Technology**
  - (4) Mechanical Engineering
  - (5) Civil Engineering
  - (6) Computer Application
  - (7) Computer Sciences
  - (8) Information Technology
  - (9) Electrical and Electronics Engineering
  - (10) Electrical Engineering
  - (11) Electronics & Instrumentation Engineering
  - (12) Electronics & Telecommunication Engineering
  - (13) Pharmacy
- **Management**
  - (14) Management

The completed application form must reach on or before **“10/11/2021”** at **SHRI SHANKARACHARYA TECHNICAL CAMPUS, JUNWANI, BHILAI, DURG, CHHATTISGARH, 490020.**

### **3. ELIGIBILITY FOR REGISTRATION FOR DEGREE OF DOCTOR OF PHILOSOPHY**

The following candidates are eligible to seek admission in the Ph.D. programme:

- 3.1.** Master's degree / M.Phil. with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the Master's degree shall be eligible for the programme.
- 3.2.** Minimum qualification for admission to the first year Ph.D. in Engineering Stream shall be M. E. / M. Tech. in appropriate branch with at least 60% marks aggregate or its equivalent CGPA from any recognized University / Institutions / Technical University / Deemed University or any other qualification as recommended by UGC / AICTE for a particular course.
- 3.3.** Candidates possessing a degree considered equivalent to Masters / M.Phil. of an Indian Institution, from a Foreign Educational Institution recognized or authorized by an authority, established or incorporated under a law in its home country or any other standard statutory authority in their country, shall be eligible for admission to the programme.
- 3.4.** A relaxation of 5% marks for 55% to 50% or an equivalent relaxation of grade may be allowed for those belonging to SC / ST / OBC (non-creamy layer) / differently-abled and other categories of candidates as per the decision of the commission from time to time.

### **4. PROCEDURE FOR REGISTRATION**

- 4.1.** The selection for admission to the programme will be done through an Entrance Test conducted by the Institute or University (CSV TU) followed by personal interview of the candidate. The Entrance Test will be conducted at the Institute / CSV TU level once in a year (however looking into the number of applications, the frequency of holding the Entrance Tests may be increased to Twice in a year).
- 4.2.** The number of Ph.D. scholars, to be admitted to each subject of study under the different departments at the Institute, shall be decided based on number of available research Supervisors and other academic as well as physical facilities available, in accordance with the norms regarding the scholar-teacher ratio, laboratory, library and such other facilities.
- 4.3.** The Institute shall notify every year, well in advance, in the website and through advertisement (in at least two national newspapers, of which at least one shall be in the regional language), the number of seats for admission, subject / discipline-wise distribution of available seats, criteria for admission procedure for admission, examination center(s) and date(s) of entrance test(s) and all relevant information for the benefit of candidates.
- 4.4.** Admission shall be based on the criteria notified by the Institute, keeping in view the guidelines / norms in this regard issued by UGC and other statutory bodies concerned, and taking into account the reservation policy of the State Government / University applicable to SC / ST / OBC (non-creamy layer) / differently-abled and other categories as decided by the State Government/University from time to time. Candidates eligible for registration to Ph.D. shall be decided by two stage process– Entrance Test followed by Interview / Viva-voce.
- 4.5.** The requirements of entrance test is relaxed for:
  - (a)** Candidates with valid score card of UGC / CSIR / NET (including JRF exam) / SLET / GATE or GPAT.
  - (b)** Candidates possessing M.Phil. Degree through a regular programme from a University, a deemed university or any other university incorporated by any law for the time being in force and recognized by the university.
  - (c)** Teacher fellowship holder and University / College teachers holding a regular position (regular appointment) and has completed two years of service as teacher in a department of the University / affiliated college / Institution.
  - (d)** Scientist of State / National / International Govt. Institutions / R&D Laboratories having at least three (03) years of research experience and relevant publications.
- 4.6.** The DRC shall scrutinize the candidate's eligibility for appearing at the Entrance Test. The validity of the entrance test will be for two years and relaxation from entrance test as well.
- 4.7.** The qualifying marks will be 50% for each of the Entrance Test and Personal Interview. Candidates exempted from the Test will be assessed through Personal Interview based on presentation and interaction on area of interest before DRC.
- 4.8.** It shall be assessed at the interview / Viva-Voce whether:

- (a) the candidate possesses the competence for the proposed research;
- (b) the research work can be suitably undertaken at the research center;
- (c) the proposed research can contribute to new / additional knowledge.

**4.9.** The syllabus of the Entrance Test shall consist of questions based on Research Methodology (50%) and the subject of study concerned (50%). The qualifying marks for the Entrance Test will be 50%.

**4.10.** The modalities of the Entrance Test will be decided by the Institute.

*Note: No T.A. / D.A. shall be payable to the candidates appearing at the Personal Interview. In case of postponement of the Personal Interview due to unavoidable reasons, no compensation will be provided to the candidates.*

## **5. PROCEDURE FOR ADMISSION**

**5.1.** An eligible candidate must apply for registration for Ph.D. programme of his / her subject on the prescribed form obtainable on payment of prescribed fee. The application shall be evaluated by the DRC of the Institute.

**5.2.** The DRC will allocate the Supervisor / Co-supervisor with mutual consent of the candidate and Supervisor / Co-supervisor, for an eligible candidate depending on the number of students per Supervisor / Co-Supervisor, the available specialization among the faculty supervisors and the research interest of the student as indicated during personal interview of the student.

**5.3.** Scholars already admitted to Ph.D. Course in any other recognized university / Institute may be transferred / admitted, after checking the due equivalency of the status of Ph.D. work on the recommendation of DRC (or the committee constituted by the Director / Head of the Institute).