



Date: 08/08/2023

Advertisement No. SVSU/2023/Estt. /T/007

Shri Vishwakarma Skill University (SVSU), Dudhola, Palwal (Haryana) is India's first Government Skill University established by the Government of Haryana Act 25, 2016, which is functioning from its Transit Office Campus at Gurugram.

The University is running various skill courses such as - Certificate, Diploma, Degree, Post Graduate Degree/Diploma, Skill Ph.D. etc. based on its dual education model, where apprenticeship/ On the Job Training (OJT) has been integrated with the class room training.

Offline applications are invited from eligible applicants for appointment on various **Academic positions** up to **29/08/2023 (05:00 PM)**. For details of posts along with prescribed qualifications, eligibility criteria and selection criteria, please visit the University website www.svsu.ac.in

Name of the post - Skill Professor			
Sr. No.	Discipline	No. of posts	Category
1	Electronics Engineering	01	UR
2	Management	01	SC
3	Agriculture Science	01	SC
Name of the post - Skill Associate Professor			
1	Computer Science Engineering	02	01-UR, 01-SC
2	Mathematics	01	EWS
3	English	01	SC
4	Remote Sensing/Geographic Information System (GIS)	01	BCA
5	Public Health	01	UR
6	Psychology	01	SC
7	Agriculture Engineering	01	BCB
8	Mechanical Engineering	02	01-UR, 01-BCA
Name of the post – Skill Professor/ Professor of Practice			
1	Computer Science Engineering	01	UR

(A) Pay Levels:

Name of Positions	Scale of pay (Rs) as per 7th Pay commission
Skill Professor	Academic Level 14 with an entry pay of Rs 1,44,200/-
Skill Associate Professor	Academic Level 13 A with an entry pay of Rs 1,31,400/-
Professor of Practice	Part-time/Full-time engagement: Consolidated amount, mutually agreed between the University and expert.

(B) Qualification: As per Annexure – A.

For detailed terms and conditions, please visit on University's website at www.svsu.ac.in The last date for receiving applications in duly prescribed format to the office of - **"The Assistant Registrar (Estt.), Shri Vishwakarma Skill University, Plot No. 147, Sector 44, Gurugram, Haryana- 122003"** is **29/08/2023 (05:00 PM)**.

(Registrar)

Eligibility Conditions and Selection Criteria for the post of Skill Professors**1. Minimum Educational Qualifications:****(A) For the Post of Skill Professors**

S. No.	Name of Post	Minimum Educational Qualification Required
1.	Skill Professor (Computer Science Engineering; Electronics Engineering; Management)	1. (i) Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch. AND (ii) Minimum of 10 years of experience in teaching/ research/ industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor. AND (iii) At least 6 research publications at the level of Associate Professor in SCI journals/ UGC/ AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor / Co supervisor till the date of eligibility of promotion. OR At least 10 research publications at the level of Associate Professor in SCI journals/ UGC/ AICTE approved list of journals till the date of eligibility of promotion. 2. Knowledge of Hindi/Sanskrit up to Matric
2.	Skill Professor (Agriculture Science)	1. A. (i) An eminent scholar having a Ph.D. in the concerned/ allied/ relevant discipline, and high- quality published work, actively engaged in research with evidence of published work with, a minimum of 10 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Table 2 (as per UGC notification - 2018). AND (ii) A minimum of 10 years of teaching experience in university/ college as Assistant Professor/ Associate Professor/ Professor, and/ or research experience at equivalent level at the University/ National Level Institutions with evidence of having successfully guided doctoral candidate.

		OR B. (i) An outstanding professional, having a Ph.D. degree in the relevant/ allied/ applied disciplines, from any academic institutions (not included in A above)/ industry, who has made significant contribution to the knowledge in the concerned/ allied/ relevant discipline, supported by documentary evidence provided he/ she has ten years' experience. 2. Knowledge of Hindi/Sanskrit up to Matric
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(B) For the Post of Skill Associate Professors:

S. No.	Name of Post	Minimum Educational Qualification Required
1.	Skill Associate Professor (Agriculture Engineering):	1. (i) Ph.D. degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch AND (ii) At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals. AND (iii) Minimum of 8 years of experience in teaching /research / industry out of which at least 2 years shall be Post Ph.D. experience. 2. Knowledge of Hindi/Sanskrit up to Matric
2.	Skill Associate Professor (Remote Sensing/Geographic Information System (GIS)):	1. A. (i) Ph.D. degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch AND (ii) At least total 6 research publications in SCI journals/ UGC/ AICTE approved list of journals. AND (iii) Minimum of 8 years of experience in teaching/ research/ industry out of which at least 2 years shall be Post Ph.D. experience. OR B. (i) A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines. (ii) A Master 's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed). (iii) A minimum of eight years of experience of

		teaching and/ or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/ industry with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy-five (75) as per the criteria given in Appendix II, Table 2 (as per UGC notification -2018). 2. Knowledge of Hindi/Sanskrit up to Matric
3.	Skill Associate Professor (Public Health/ Mathematics/ English/ Psychology):	1. (i) A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines. (ii) A Master 's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed). (iii) A minimum of eight years of experience of teaching and/ or research in an academic/ research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy-five (75) as per the criteria given in Appendix II, Table 2 (as per UGC notification -2018). 2. Knowledge of Hindi/Sanskrit up to Matric
4	Skill Associate Professor (Mechanical/Computer Science Engineering)	1. (i) Ph.D. degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch AND (ii) At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals. AND (iii) Minimum of 8 years of experience in teaching /research / industry out of which at least 2 years shall be Post Ph.D. experience. 2. Knowledge of Hindi/Sanskrit up to Matric

A relaxation of 5% may be provided at the graduate and master's level for the Scheduled Caste/Differently Abled (physically and visually differently abled) categories for the purpose of eligibility and for assessing good academic record during direct recruitment to teaching positions. The eligibility marks of 55% marks (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the category mentioned above are permissible, based on only the qualifying marks without including any grace mark procedures.

The period of time taken by candidates to acquire M.Phil. and/or Ph.D. Degree shall not be considered as teaching/research experience to be claimed for appointment to the teaching positions. University will follow UGC 2018 guidelines for the recruitment.

Desirable:

- a) An outstanding professional with complete knowledge of vocational education, skill development ecosystem and its stakeholders.
- b) Have in-depth knowledge and understanding of National Occupational Standards & National Qualification Framework.
- c) Experience of imparting training courses, STP, QIP, Teaching-Learning Evaluation Technology, Skill Development Program, FDP and related work.
- d) Capacity to undertake consultancy Patent/ Technology/ Transfer/ Product/ Process and related activities.
- e) Have in-depth Knowledge of national and international in online program like MOOCs, SWAYAM etc.
- f) Overall sectorial & Industry knowledge ability to analyze/ collate demands and prepare a sustainable plan/ models of skill programs/ courses/ work-study model and skilling framework.
- g) Establish national and international sectorial partnerships.
- h) Knowledge of digital learning techniques.
- i) Experience in Convergence of e-Learning
- j) Experience in Application based learning
- k) Knowledge of Simulation Problem Solution Approaches
- l) Ability to develop Entrepreneurship Development Program.
- m) Experience of developing & running business incubation Center, establishing & operating Center of Excellence
- n) Experience of writing R & D projects & getting funding from MSME, DRDO, DST, Ministry of Renewable Energy sources etc.
- o) Exposure to " 6 Sigma", Project Management experience through software's like " MSproject.

(C) For the post of Professor of Practice – Computer Science Engg.

Professionals having experience and expertise in the area of Computer Science Engg. (Artificial Intelligence, IOT, Block Chain, Cloud Computing, AR/VR or any other similar emerging technology) may submit their applications with latest resume and all supporting documents.

Eligibility - The eligibility and other conditions will be as per UGC guidelines for Professor of Practice placed at University website (Annexure – C).

Tenure - Initially for one-year on full time basis may be extended based on performance and rules applicable.

Annexure B

A. Criteria for Skill Professor and Skill Associate Professor as per UGC regulation 2018.

Table 2

Methodology for University and College Teachers for calculating Academic/ Research Score

(Assessment must be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc.)

S.N.	Academic/ Research Activity	Faculty of Sciences /Engineering / Agriculture / Medical /Veterinary Sciences	Faculty of Languages / Humanities / Arts / Social Sciences / Library /Education / Physical Education / Commerce / Management & other related disciplines
1.	Research Papers in Peer-Reviewed or UGC listed Journals	08 per paper	10 per paper
2.	Publications (other than Research papers)		
	a) Books authored which are published by ;		
	International publishers	12	12
	National Publishers	10	10
	Chapter in Edited Book	05	05
	Editor of Book by International Publisher	10	10
	Editor of Book by National Publisher	08	08
	b) Translation works in Indian and Foreign Languages by qualified faculties		
	Chapter or Research paper	03	03
	Book	08	08
3.	Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula		
	(a) Development of Innovative pedagogy	05	05

	(b) Design of new curricula and courses	02 per curricula/course	02 per curricula/course
	(c) MOOCs		
	Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)	20	20
	MOOCs (developed in 4 quadrant) per module/lecture	05	05
	Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	02	02
	Course Coordinator for MOOCs (4 credit course) (In case of MOOCs of lesser credits 02 marks/credit)	08	08
	(d) E-Content		
	Development of e-Content in 4 quadrants for a complete course /e-book	12	12
	e-Content (developed in 4 quadrants) per module	05	05
	Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)	02	02
	Editor of e-content for complete course/ paper /e-book	10	10
4	(a) Research guidance		
	Ph.D.	10 per degree awarded 05 per thesis submitted	10 per degree awarded 05 per thesis submitted
	M.Phil./P.G dissertation	02 per degree awarded	02 per degree awarded
.	(b) Research Projects Completed		
	More than 10 lakhs	10	10
	Less than 10 lakhs	05	05
	(c) Research Projects Ongoing :		
	More than 10 lakhs	05	05

	Less than 10 lakhs	02	02
	(d) Consultancy	03	03
5	(a) Patents		
	International	10	10
	National	07	07
(b) *Policy Document (Submitted to an International body/organization like UNO /UNESCO/ World Bank/International Monetary Fund etc. or Central Government or State Government)			
	International	10	10
	National	07	07
	State	04	04
(c) Awards/Fellowship			
	International	07	07
	National	05	05
6.	*Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)		
	International (Abroad)	07	07
	International (within country)	05	05
	National	03	03
	State/University	02	02

The Research score for research papers would be augmented as follows:

Peer-Reviewed or UGC-listed Journals (Impact factor to be determined as per Thomson Reuters list):

Paper in refereed journals without impact factor-	5 Points
Paper with impact factor less than 1 -	10 Points
Paper with impact factor between 1 and 2 -	15 Points
Paper with impact factor between 2 and 5 -	20 Points
Paper with impact factor between 5 and 10 -	25 Points
Paper with impact factor >10 -	30 Points

Two authors: 70% of total value of publication for each author.

More than two authors: 70% of total value of publication for the First/Principal/Corresponding author and 30% of total value of publication for each of the joint authors.

Joint Projects: Principal Investigator and Co-investigator would get 50% each.

Note:

- Paper presented if part of edited book or proceeding then it can be claimed only once.
- For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor. Supervisor and Co-supervisor, both shall get 7 marks each.
- *For the purpose of calculating research score of the teacher, the combined research score from the categories of 5(b). Policy Document and 6. Invited lectures/Resource Person/Paper presentation shall have an upper capping of thirtypercent of the total research score of the teacher concerned.
- The research score shall be from the minimum of three categories out of six categories

General Instructions to the Candidates

1. The Candidate must be citizen of India.
2. Before applying for a post, candidates are advised to satisfy themselves about their eligibility. No enquiry in this regard will be entertained.
3. No TA/DA shall be paid to the candidates for attending the interview/ any other assessment test.
4. The prescribed essential qualifications are minimum and mere possession of the same does not entitle a candidate to be called for interview. Where the number of applications received in response to the advertisement is large and it will not be convenient or possible for the University to interview all these candidates, the University may restrict the number of candidates for interview to a reasonable limit on the basis of qualification and experience higher than the minimum prescribed in the advertisement or by holding screening test or any method devised by the University.
5. The University reserves its right to place reasonable limit on the total number of candidates to be called for interview. The number of such candidates will be decided by the Committee constituted by the University for the purpose.
6. In-service candidates shall route their applications through proper channel. They may send an advance copy to avoid delay but application must also be received through proper channel or they should produce "No Objection Certificate" at the time of interview, otherwise they will not be allowed to appear for the interview.
7. The following relaxation will be applicable as follows:
 - a) Relaxation of 5% is granted to the Ph.D. degree holders who have passed their Master's degree in relevant subject prior to 19th Sept. 1991.
 - b) Relaxation of 5% is granted at Master's degree level in relevant subject to the Physically and visually Handicapped persons.
 - c) Relaxation of 5% is granted at Master's degree level in relevant subject to the candidates who pass their Matric examination from rural schools of Haryana. For this purpose, schools which fall under the jurisdiction of Village Panchayats of Haryana shall be classified as rural schools.
 - d) Relaxation of 5% may be provided at the master's level for the SC/ ST category
8. Application not accompanied by necessary/ required documents, self-attested copies of degrees/ certificates/ mark sheets/ experience certificates/ category certificate/ reprints (if applicable) issued by the competent authority will be considered as incomplete and rejected.
9. Applicants must attach the proof of indexed/ refereed/ impact factors/ national or international, along with first page of research publications claimed for API.
10. The crucial date for determining the eligibility on the basis of qualifications/experience/publications etc. shall be reckoned the last date of submission of application.

11. Any change of address given in the application form should immediately be communicated to the University.
12. Canvassing in any form will lead to cancellation of candidature.
13. The University shall not be responsible for postal delay, if any.
14. In cases of any disputes, any suits or legal proceedings against the University, the territorial jurisdiction shall be restricted to the District Court Palwal, Haryana and Punjab and Haryana High Court, Chandigarh.
15. The university reserves the rights not to fill up any of the vacancies advertised.
16. Minimum three applications are mandatory for recruitment and selection process.
17. Separate Application form should be submitted for more than one post along with requisite fee.
18. Application Fees: -Application processing fees as under can be paid through Demand Draft from any commercial bank in favour of **Registrar, Shri Vishwakarma Skill University, Transit Office, Gurugram**: -
 - a) For General category - 1000/-
 - b) Others - 250/
(Scheduled Castes/ Backward Classes/ Ex-Service Men/ Women/ Special Backward Classes/Economically Backward persons in General Castes Category)
 - c) Physically handicapped (Exempted from fees)
19. The candidates belonging to the category of EWS will enclose necessary certificates with their application form from a Competent Authority in support of their claim.
20. The candidates claiming benefit/ reservation under category of Haryana are directed to also fill their respective category i.e. General/ SC/ BC-'A'/ BC-'B'/EWS to which they belong.
21. Candidates must regularly visit the university website (www.svsu.ac.in) for all the details and updates related to the recruitment process.
22. In case of any inadvertent mistake in the process of recruitment /selection, if detected at any stage even after the issue of appointment order. University reserves the right to modify/withdraw/cancel any communication sent to the candidates.
23. a) The benefit of reservation will be given only to those SC/ BC-A/ BC-B, Physical Handicapped, EWS Category Candidates and DESM/ ESM or ESP who are domicile of Haryana State. The Eligible Sports Persons shall be required to produce the Sports Certificate as per Govt. Notification dated 25.05.2018 & 15.11.2018 duly issued by the Competent Authority.
b) The candidates seeking reservation under a particular category e.g. SC/ BC-A & BC-B etc. are required to submit the requisite Certificate issued by the Competent Authority from Parental Side only. In case of women candidates, Certificate from in-laws (Husband's side) will not be entertained.

Note-

- I. The candidates of reserved categories of Haryana for which no post is available/reserved, can apply for the posts of general category, if he/she fulfills all the eligibility conditions i.e. age, qualification & experience etc. as meant for general category except fees and also attach scanned copy of his/her caste certificates for claiming fees concession.
- II. The reserved category candidates belonging to other States will compete against the posts meant for general category and will be considered as general category candidates as there is no reservation available for them. Such candidates should fulfill all the eligibility conditions as meant for general category candidates.

24. The hard copy of the application form along with all self-attested testimonials must be received by **29.08.2023 (05:00 PM)** at the below given address:

**Assistant REGISTRAR (ESTT.)
SHRI VISHWAKARMA SKILL UNIVERSITY,
PLOT NO 147, SECTOR 44, GURUGRAM, HARYANA**

25. The name of the post must be mentioned on the top of the envelope. Applications received after due/last date shall not be entertained.

Annexure – C

Guidelines for Engaging Professor of Practice in Universities and Colleges

The National Education Policy 2020 seeks to transform higher education by focusing on skill-based education to meet needs of the industry and the economy. Further, the NEP also recommends integrating vocational education with general education and strengthening industry-academia collaboration in HEIs. For skilling of youth at the optimum level, learners are required to think like employers and employers are to think like learners. Towards this, the UGC has taken a new initiative to bring the industry and other professional expertise into the academic institutions through a new category of positions called “Professor of Practice”. This will help to take real world practices and experiences into the class rooms and also augment the faculty resources in higher education institutions. In turn, the industry and society will benefit from trained graduates equipped with the relevant skills.

1. Objectives:

- i. To develop courses and curriculum to meet the industry and societal needs and enable the HEIs to work with industry experts on joint research projects and consultancy services which will be mutually beneficial;
- ii. To bring in distinguished experts from various fields such as engineering, science, technology, entrepreneurship, management, chartered accountancy (CA), commerce, social sciences, media, literature, fine arts, civil services, armed forces, legal profession and public administration into the academic institutions;
- iii. To enable the higher education institutions to formally associate with persons of eminence and encourage them to participate in experiential learning, research, training, skilling, entrepreneurship and extension and to play mentoring role.

2. Eligibility:

- i. Distinguished experts who have made remarkable contributions in their professions from various fields such as engineering, science, technology, entrepreneurship, commerce, social sciences, media, literature, fine arts, civil services, armed forces, legal profession, community development, panchayati raj, rural development, watershed development, water-harvesting, organic farming, small green energy systems, municipal planning, community participation, gender budgeting/planning, inclusive development of tribals and public administration among others. Those who have proven expertise in their specific profession or role with at least 15 years of service/experience, preferably at a senior level, will be eligible for Professor of Practice.
- ii. A formal academic qualification is not considered essential for this position if they have exemplary professional practice in lieu. These experts will also be exempted from the requirement of publications and other eligibility criteria stipulated for the recruitment of faculty members at the Professor level. However, they should possess

the skills to carry out the duties and responsibilities specified in the following section.

2

- iii. The number of Professors of Practice in a HEI, at any point in time, should not exceed 10% of the sanctioned posts in a HEI.

3. Duties and Responsibilities:

- i. Involve in the development and designing of courses and curriculum. ii.

Introduce new courses and deliver lectures as per institutional policies.

- iii. To encourage students in innovation and entrepreneurship projects & provide necessary mentorship for these activities.
- iv. To focus on enhanced industry-academia collaborations.
- v. Conduct jointly in collaboration with regular faculty member of the institution, workshops, seminars, deliver special lectures and training programmes.
- vi. Carryout joint research project or consultancy services in collaboration with the regular faculty member of the concerned HEI.

4. General Conditions:

- i. The engagement of Professor of Practice will be for a fixed term.
- ii. The engagement of Professor of Practice will be exclusive of the sanctioned posts of a university/college. It will not affect the number of sanctioned posts and the recruitment of regular faculty members.
- iii. Professor of Practice is not open for those in teaching profession- serving or retired.

5. Categories of Engagement:

It is envisioned that Professor of Practice can be engaged in one of the following categories:

- A. Professor of Practice funded by Industries
- B. Professor of Practice funded by HEIs from their own resources
- C. Professor of Practice on Honorary basis

A. Professor of Practice funded by Industries:

Today's industry looks for graduates with specific skill sets. But the higher education system is churning out graduates who fall short of the required skills. As a result, many industries now hire graduates and provide adequate training before employing them. Involving experts from industry in teaching will benefit both the industry and the higher educational institutions. For engaging industry experts and professionals in this category, HEIs may collaborate with the industries to support the Professor of Practice positions.

4

B. Professor of Practice funded by HEIs from their own resources:

As per the policy directives of NEP 2020, graduate programmes are revised with the holistic and multidisciplinary approach. HEIs may assess the required gap areas in different fields and

engage experts working in leadership positions in various fields. In this category, the remuneration for the Professor of Practice is made by HEIs from their own resources as indicated below:

Remuneration:

Part-time/Full-time engagement: Consolidated amount, mutually agreed between the institution and expert.

C. Professor of Practice on Honorary basis:

Experts fulfilling the eligibility criteria for the Professor of Practice may like to share their expertise with students and come forward to teach on honorary basis. Such experts may be engaged on honorary basis as Professor of Practice and their services may be utilized for the benefit of the students.

The HEIs may decide on the amount of honorarium to be paid to the Professor of Practice in this category from their own resources.

6. Procedure for selecting Professor of Practice

- a) The Vice-Chancellors/Directors may invite nominations from eminent experts for Professor of Practice positions.
- b) The experts willing to serve may also be nominated or they can send their nomination to the Vice-Chancellor/Director with a detailed biodata and a brief write-up about their potential contribution to the HEI.
- c) Such nominations will be considered by a selection committee consisting of two senior Professors from the HEI and one eminent external member. Based on the recommendations of this committee, the Academic Council and the Executive Council or statutory bodies of the HEI will decide on the engagement.

7. Tenure

The engagement may be initially for up to one year. At the end of the initial engagement or subsequent extension, the HEI will make an assessment and take the decision about extension. The HEI will devise its own assessment procedure for extension based on the contribution and requirement of the experts engaged as Professors of Practice.

The maximum duration of service of Professor of Practice at a given institution should not exceed three years and is extendable by one year in exceptional cases and the total service should not exceed four years under any circumstances.
