

USC Staff Application (Long Form) for Postdoctoral Fellow

Personal Information

For security purposes, this system automatically logs you off when it senses no activity for 60 minutes. Please click either the **Next** button or you can go to different pages of the application by selecting the page from the dropdown menu and clicking **GO** button every 60 minutes in order to avoid losing your data.

Contact Information

Legal First Name	Premvijay
Legal Middle Name	
Legal Last Name	Velmani
Preferred Name	
Address Line 1	N-105, Nalanda, IUCAA,
Address Line 2	Pune University campus, Aundh Khadki Rd
City	Pune(Maharashtra)
County of Residence	Out of State
State	N/A
Zip Code	411007
Primary Phone	+918056837468
Secondary Phone	
Email	premvpv18@gmail.com
Linkedin Url	https://www.linkedin.com/in/premvijay-velmani-5118b2a3/

General Information

Citizenship/Employee Sponsorship	I am not a U.S. Citizen, and I may now or in the future need sponsorship for employment visa status (for example, H-1B or other).
Are you presently employed by the State of SC?	No
If yes, provide the state agency.	N/A
Are you presently employed by the University of South Carolina in a non-student employment category?	No
Have you ever been discharged or forced to resign for misconduct or unsatisfactory service from any job?	No
Do you have any relatives employed by the University of South Carolina?	No

If yes, please provide name, relationship, department and campus.

USC ID, if applicable

Referral Source

Other (please specify) - aas

Educational History

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Please enter educational history beginning with the most recent by clicking the **Add Education Entry** button. If not applicable, put N/A.

Education

School Name Inter-University Centre for Astronomy and Astrophysics (IUCAA)

School City Pune, India

School State N/A

School Country India

Major Physics

Degree Type Ph.D.

Have you graduated? No

If you are currently enrolled, what is your expected date of graduation? 02/28/2025

School Name Indian Institute of Science Education and Research (IISER)

School City Bhopal, India

School State N/A

School Country India

Major Physics

Degree Type Master's

Have you graduated? Yes

If you are currently enrolled, what is your expected date of graduation?

School Name Tamil Nadu Board of Secondary Education

School City Chennai

School State N/A

School Country India

Major	Science
Degree Type	High School Diploma/GED
Have you graduated?	Yes
If you are currently enrolled, what is your expected date of graduation?	

Training and Additional Information

Other Education/Training/Skills	Tutored courses in undergraduate and graduate-level physics
Computer Skills (hardware or software)	Programming, system administration and media content creation
Current Professional Licenses/Certifications/Memberships	
Other Skills or Talents	Can quickly learn complex technical and scientific concepts
What foreign languages do you speak and/or read?	English, Tamil
Indicate the highest education you have completed.	Master's Degree

Certification

Education Certification	Yes
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Employment History

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Please Note: A Resume/CV will not be accepted in place of employment history. Check your application thoroughly before submitting to ensure all relevant fields are completed and the information you have supplied is accurate. [An incomplete application can exclude you for consideration.](#)

Current Employment

If you are currently employed, please provide the details of your current employer(s) in the "Current Employer" section below.

If you are not currently employed, please skip the "Current Employer" section and proceed to the "Employment History" section.

Are you currently employed?	Yes
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Current Employer

This section is for **CURRENT** employer information only. If you are not currently employed, please proceed to the Employment History section below.

Enter current employer details by clicking the **Add Current Employer Entry** button. Create an entry for each of your current employers.

Position Title	Senior Research Fellow (enhanced)
Employer Name	Inter-University Centre for Astronomy and Astrophysics (IUCAA)
Employer Address	IUCAA, Savitribhai Phule Pune University campus, Aundh Khadki Rd
Employer City	Pune

Employer State	N/A
Employer Country	India
Employer Contact Phone	
Supervisor Name	Aseem Paranjape
Employment Type	Full Time
Employment Start Date	07/26/2019
Anticipated Employment End Date	07/31/2025
Scheduled Weekly Hours	40.00
Scheduled Weeks per Year	42
Duties	Research
Current Base Salary	
Reason For Leaving	Tenure completion
If you become a finalist, may we contact this employer?	Yes

Previous Employment

At least 1 entry in this section is **REQUIRED**.

Please enter your previous employment history beginning with the most recent by clicking the **Add Employment Entry** button. If not applicable, put N/A in all the required fields.

Position Title	N/A
Employer Name	N/A
Employer Address	N/A
Employer City	N/A
Employer State	N/A
Employer Country	India
Employer Contact Phone	
Supervisor Name	N/A
Employment Type	Full Time
Employment Start Date	07/24/2019
Employment End Date	07/24/2019
Scheduled Weekly Hours	0.00
Scheduled Weeks per Year	0
Duties	N/A
Ending Base Salary	

Reason For Leaving N/A

If you become a finalist,
may we contact this
employer? Yes

Certification

Employment Certification Yes

Position Related Internship/Volunteer Information

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Please enter your Internship/Volunteer Information history beginning with the most recent by clicking the **Add Internship/Volunteer Information Entry** button.

Internship/Volunteer Information

Certification

Internship/Volunteer
Certification Yes

Voluntary Self-Identification of Disability

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Voluntary Self-Identification of Disability

Form CC-305
OMB Control Number 1250-0005
Expires 04/30/2026

Name Premvijay Velmani

Date 11/28/2024

Why are you being asked to Complete this form?

We are a federal contractor or subcontractor. The law requires us to provide equal employment opportunity to qualified people with disabilities. We have a goal of having at least 7% of our workers as people with disabilities. The law says we must measure our progress towards this goal. To do this, we must ask applicants and employees if they have a disability or have ever had one. People can become disabled, so we need to ask this question at least every five years.

Completing this form is voluntary, and we hope that you will choose to do so. Your answer is confidential. No one who makes hiring decisions will see it. Your decision to complete the form and your answer will not harm you in any way. If you want to learn more about the law or this form, visit the U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) website at www.dol.gov/ofccp.

How do you know if you have a disability?

A disability is a condition that substantially limits one or more of your "major life activities." If you have or have ever had such a condition, you are a person with a disability. **Disabilities include,**

but are not limited to:

- Alcohol or other substance use disorder (not currently using drugs illegally)
- Autoimmune disorder, for example, lupus, fibromyalgia, rheumatoid arthritis, HIV/AIDS
- Blind or low vision
- Cancer (past or present)
- Cardiovascular or heart disease
- Celiac disease
- Cerebral palsy
- Deaf or serious difficulty hearing
- Diabetes
- Disfigurement, for example, disfigurement caused by burns, wounds, accidents, or congenital disorders
- Epilepsy or other seizure disorder
- Gastrointestinal disorders, for example, Crohn's Disease, irritable bowel syndrome
- Intellectual or developmental disability
- Mental health conditions, for example, depression, bipolar disorder, anxiety disorder, schizophrenia, PTSD
- Missing limbs or partially missing limbs
- Mobility impairment, benefiting from the use of a wheelchair, scooter, walker, leg brace(s) and/or other supports
- Nervous system condition for example, migraine headaches, Parkinson's disease, multiple sclerosis (MS)
- Neurodivergence, for example, attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder, dyslexia, dyspraxia, other learning disabilities
- Partial or complete paralysis (any cause)
- Pulmonary or respiratory conditions, for example, tuberculosis, asthma, emphysema
- Short stature (dwarfism)
- Traumatic brain injury

Please select one of the options:

No, I do not have a disability and have not had one in the past

PUBLIC BURDEN STATEMENT

According to the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This survey should take about 5 minutes to complete.

Reasonable Accommodation

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Reasonable Accommodation Notice

The University of South Carolina is an equal opportunity employer and is required by federal law to provide a reasonable accommodation to qualified individuals with disabilities. Please tell us if you require an accommodation to apply for a job or perform a job. The disclosure of this information is voluntary.

Reasonable Accommodations

Voluntary Self-Identification of "Protected" Veteran Status

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Why Are You Being Asked to Complete This Form?

This employer is a Government contractor subject to the Vietnam Era Veterans' Readjustment Assistance Act of 1974, as amended by the Jobs for Veterans Act of 2002, 38 U.S.C. 4212 (VEVRAA). VEVRAA requires Government contractors to take affirmative action to employ and advance in employment protected veterans. To help us measure the effectiveness of our outreach and recruitment efforts of veterans, we are asking you to tell us if you are a veteran covered by VEVRAA. Completing this form is completely voluntary, but we hope you fill it out. Any answer you give will be kept private and will not be used against you in any way.

For more information about this form or the equal employment obligations of Federal contractors, visit the U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) website at www.dol.gov/ofccp

How Do You Know if You Are a Veteran Protected by VEVRAA?

Contrary to the name, VEVRAA does not just cover Vietnam Era veterans. It covers several categories of veterans from World War II, the Korean conflict, the Vietnam era, and the Persian Gulf War which is defined as occurring from August 2, 1990 to the present.

If you believe you belong to any of the categories of protected veterans please indicate by checking the appropriate box below. The categories are defined on the next page and explained further in an [“Am I a Protected Veteran?”](#) infographic provided by OFCCP.

Please select one of the options: ☐ I am not a protected veteran.

Name

Date

What Categories of Veterans Are “Protected” by VEVRAA?

“Protected” veterans include the following categories: (1) disabled veterans; (2) recently separated veterans; (3) active duty wartime or campaign badge veterans; and (4) Armed Forces service medal veterans. These categories are defined below.

1. A “disabled veteran” is one of the following:
- a veteran of the U.S. military, ground, naval or air service who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Secretary of Veterans Affairs; or
 - a person who was discharged or released from active duty because of a service-connected disability.
2. A “recently separated veteran” means any veteran during the three-year period beginning on the date of such veteran's discharge or release from active duty in the U.S. military, ground, naval, or air service.
3. An “active duty wartime or campaign badge veteran” means a veteran who served on active duty in the U.S. military, ground, naval or air service during a war, or in a campaign or expedition for which a campaign badge has been authorized under the laws administered by the Department of Defense.
4. An “Armed forces service medal veteran” means a veteran who, while serving on active duty in the U.S. military, ground, naval or air service, participated in a United States military operation for which an Armed Forces service medal was awarded pursuant to Executive Order 12985.

Voluntary Demographics Information

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Voluntary Demographic Information

Gender

Are you Hispanic or Latino?

What is your race?

Are you retired from the State of South Carolina?

Criminal History Information

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Criminal History

Have you ever been convicted of any offense other than a minor traffic violation? This includes felonies or misdemeanors, even if you paid a fine or

received a suspended sentence. An example of a common misdemeanor is..."Worthless Check".

Criminal History Detail

If yes, list every conviction since you were 18 years of age or older even if you believe you made restitution, paid a fine, etc. You must list all convictions. A "yes" answer to this question will not necessarily bar you from employment. The nature, severity, and date of the offense in relation to the position for which you are applying will be considered.

/job_applications/rerender_documents_tab/717369

Documents Needed To Apply

You may be asked to attach any optional or required documents. If you begin applying, but do not finish attaching all of your documents, the documents that you have attached will be held in the system.

- [Cover Letter](#) (PDF | 13.6 KB)
- [Curriculum Vitae](#) (PDF | 80.6 KB)
- [List of References and Contact Information](#) (PDF | 38.1 KB)
- [Research Statement](#) (PDF | 53.7 KB)
- [Other Supporting Documents](#) (PDF | 334 KB)

References

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Please enter your reference information by clicking the **Add References Entry** button.

When finished, please click either the Next button or you can go to different pages of the application by selecting the page from the dropdown menu and clicking GO button every 60 minutes in order to avoid losing your data.

References

Name	Aseem Paranjape
Email	aseem@iucaa.in
Phone Number	
How do you know this reference?	Doctoral thesis advisor
Name	Nishikanta Khandai
Email	nkhandai@niser.ac.in
Phone Number	
How do you know this reference?	
Name	Subhabrata Majumdar
Email	subha@tifr.res.in
Phone Number	
How do you know this reference?	

Supplemental Questions

1. * Do you have at least a Doctoral (Ph.D.) degree in area of specialty?

Do you have at least a Doctoral (Ph.D.) degree in area of specialty?

☐ Yes

☒ No

2. * Do you have expertise in numerical magnetohydrodynamical simulations, galaxy evolution and formation, and extragalactic astrophysics?

Do you have expertise in numerical magnetohydrodynamical simulations, galaxy evolution and formation, and extragalactic astrophysics?

☒ Yes

☐ No

Veterans' Preference

Veterans' Preference

Veterans' Preference will be offered to those who served in any branch of the United States Armed Forces on active duty, for reasons other than training, and was discharged under honorable conditions.

The preference does not guarantee a position but it provides preference to at least one qualified veteran during the interviewing process.

To qualify for Veterans' Preference, you must meet the minimum qualifications of the position and upon request must provide your DD Form 214.

****Veterans' Preference is not applicable to Research Grant or Time-Limited positions.**

**Are you eligible for
Veterans' Preference?**

No