

**DEPARTMENT OF BIOTECHNOLOGY  
ALAGAPPA UNIVERSITY  
KARAIKUDI 630 003, TAMIL NADU  
ADVERTISEMENT FOR SUMMER INTERNSHIP PROGRAMME**

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**Applications are invited for Two months Summer Internship programme under the SSR activity of the DST-SERB CRG project at the Department of Biotechnology, Alagappa University, Karaikudi, Tamil Nadu**

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<b>Title of the Project</b>	<b>Unraveling the neuroprotective mechanism of Vitexin and Thymol synergistic combination against tau hyperphosphorylation and neuroinflammation: a therapeutic approach for the treatment of Alzheimer's disease</b>
<b>Principal Investigator</b>	Prof. K. Pandima Devi, Department of Biotechnology, Alagappa University, Karaikudi
<b>No. of Positions :</b>	01
<b>Duration</b>	2 Months
<b>Fellowship</b>	Rs.5000 p.m
<b>Eligibility</b>	Students in undergraduate engineering or postgraduate science
<b>Desirable</b>	Basic knowledge in Biochemistry, Biotechnology and experience in animal cell culture techniques
<b>How to apply:</b>	Interested candidates meeting the above requirements may apply along with the following documents (merged into a single PDF file) to the PI's mail ID <a href="mailto:pdevik@alagappauniversity.ac.in">pdevik@alagappauniversity.ac.in</a> with the subject line marked as "SSR-DST SERB 2024" 1. Cover letter 2. Filled-in application form
<b>Last Date for sending the application</b>	The last date to send the application through Email is 22.03.2024
<b>Selection Criteria</b>	The selection will be based on academic profile, experience and research proposal.
<b>General Terms and Conditions</b>	<ul style="list-style-type: none"><li>• The position is purely temporary.</li><li>• A participation certificate will be provided after successful completion of the Internship</li></ul>

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## Application for Two months Summer Internship

**Title of the Project: Unraveling the neuroprotective mechanism of Vitexin and Thymol synergistic combination against tau hyperphosphorylation and neuroinflammation: a therapeutic approach for the treatment of Alzheimer's disease**

<b>1. Name of the Applicant Mr./Ms</b>		Please affix your photo	
<b>2. Father's/Mother's Name:</b>			
<b>3. Gender:</b>			
<b>4. Date of Birth:</b>			
<b>5. Present mailing Address</b>			
<b>6. Permanent Address</b>			
<b>7. Phone No.</b>			
<b>8. Email ID</b>			
<b>9. Educational Qualification (Chronological Order)</b>			
<b>Degree / Exam</b>	<b>Institution</b>	<b>Year Passed in</b>	<b>Percentage / CGPA</b>


**10. Details of Previous Research experience**

**11. Research proposal (500 words) (Please write a proposal based on the title of the project)**

**12. Any other details?**

**13. Details of two referees**

**Referee 1**

Name:

Designation:

University/Institute:

E-mail id:

**Referee 2**

Name:

Designation:

University/Institute:

E-mail id:

**DECLARATION BY THE APPLICANT**

I hereby certify that the information furnished above is correct and complete. I am aware that if any information provided here is found to be incorrect my candidature/ selection is liable to be cancelled.

**Signature of the Applicant**

**Date :**

**Place:**

**Signature and Seal of the Head of the Department**