

RESEARCH PROMOTION POLICY



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VIT-AP University strives to be one amongst top 200 top-class universities across the world in the shortest possible time. This document provides information on research policy and research promotional activities of VIT-AP University.

1. PROLOGUE

VIT-AP University is committed to the pursuit of excellence in research and aims to achieve international recognition through interdepartmental and inter-institutional collaborative research programmes across the spectrum of Science, Engineering and Technology namely, Mechanical Engineering, Computer Science and Engineering, Electronics Engineering, Information Technology, Mathematics, Physics and Chemistry, Management Sciences as well as Social Sciences. VIT-AP University shall ensure that research in all fields including inter, multi and transdisciplinary types grows exponentially, keeping the ethical norms and research standards intact.

2. OBJECTIVES

- To create an excellent research ambiance and infrastructure
- To facilitate inter, multi and transdisciplinary research
- To publish papers in journals of international repute, file patents and transfer technologies to relevant industries
- To continuously monitor the research outputs for ensuring quality by appropriate committees
- To create quality human resources for scientific research
- To recognize both faculty and students on their research output by a research award
- To aim to stand among the top-notch Research Universities across the globe
- To promote the globalization of research to achieve Global visibility

3. VIT AP University – RESEARCH PROMOTION SUPPORT SCHEMES

- The institute recognizes the research carried out by its faculty members and research scholars by granting "Research Awards" for publishing papers, contribution to h-index of the university through citations, funded projects, and patents.
- To encourage research scholars to publish in reputed journals, an incentive scheme entitled "Raman Research Award" has been constituted. Under this scheme, scholars will get an incentive for each of their publications.

Enhance the research and innovation ecosystem of VIT-AP University by attracting young
exceptionally talented scientists and engineers with a diverse background to work on
challenging and frontier areas, it provides a platform for the development of future science
and technology leaders.

(a) RESEARCH AWARD

VIT-AP University recognizes the research carried out by its research students by granting "Research Awards" for publishing papers, contribution to h-index of the university through citations, funded <u>projects</u>, and patents.

Category I: Publications

1) Journal Publications:

Description	Points				
(i) For the first author and the corresponding author					
Scopus indexed	Yes				
	Refereed Journal Conference	;			
	5 Points 2 Point				
TR impact factor paper	Yes				
	7 Points: 0< IF ≤0.5				
	8 Points: 0.5 <if≤1< th=""><th></th></if≤1<>				
	10 Points: 1 <if≤2< th=""><th></th></if≤2<>				
	12 Points: $2 \le IF \le 3$				
	15 Points: > 3 IF				
(ii) Co-author	(Points = Score Point/Number of VIT-AP University authors)				

Note:

- i) Full points for the first author and the corresponding author shared points for other coauthors of VIT-AP University.
- ii) In a paper, if the first author is the corresponding author, points can be claimed either for being the first author or the corresponding author, but not for both.
- iii) Only published articles with volume/issue/page numbers are to be considered. If the paper is accepted and published online but not yet assigned with volume/issue/page numbers is not considered.

2) Bonus Points: (applicable only for first and corresponding authors)

(i) High impact journal papers:

For every paper published in a journal with more than 5 impact factor, the first and corresponding author will get 5 bonus points each.

(ii) Collaborative research publications:

Papers in Scopus indexed (refereed, non-predatory) journals without impact factor:

- Papers with National collaboration: 2 Bonus points per paper.
- Papers with International collaboration: 3 Bonus points per paper

Papers in Impact Factor journals:

- Papers with National collaboration: 4 Bonus points per paper
- Papers with International collaboration: 5 Bonus points per paper

Note:

- i) Bonus points for collaborative research publication will be for the first and corresponding authors only.
- ii) Scopus indexed journal papers, but predatory in nature will not be considered for Bonus points under collaborative research publications.
- iii) Publications with EPT scholar as co-author or publications with Research advisor from outside VIT-AP University are not considered for collaborative publication category.

3) Books/Chapter:

Category	Applicable Points	Restricted to a maximum of
Per Chapter	5 Points	10 Points
Per Edited Book	10 Points	20 Points
Per Text Book	15 Points	No ceiling

Note:

- (i) Textbooks, edited books or book chapters published by reputed publishers with ISBN number only are eligible. Quality of publishers will be verified by a School level committee.
- (ii) One who claims for an edited book cannot claim for his/her contribution to a chapter in the same book.
- (iii) Thesis as a book and manuals will not be considered.
- (iv) Conference proceedings published as Lecture notes are not considered as Book chapter.

4) Patents:

Published		Awa	arded
Indian	International	Indian	International
5 Points	10 Points	10 Points	20 Points

Note: Equal points for the Inventor and the Co-inventor.

Category II: Funded Project

5) Funded Project:

- i) Both PI and Co-PI are eligible for a cash award.
- ii) For a funded project, cash award can be claimed only once and thereafter certificate of appreciation (CoA) will be given every year until the end of the project.
- iii) For sanctioned amount not received by VIT-AP University, the investigator will receive only CoA.

Category III: H-index

6) h- index:

The faculty members whose papers newly contributed to the h-index of VIT-AP University during the recent one-year period will be awarded.

(b) RAMAN RESEARCH AWARD

To encourage research scholars to publish in reputed journals, an incentive scheme entitled "Raman Research Award" has been constituted. Under this scheme, scholars will get an incentive for each of their publications. The details of this scheme are given below:

Publication No.	Reward for publications with ZIF	Reward for publications with PIF*
1 st Publication	Rs.6000/-	Rs.10,000/-
2 nd Publication	Rs.6000/-	Rs.15,000/-
3 rd Publication	-	Rs.20,000/-
4 th Publication	-	Rs.20,000/-
5 th Publication	-	Rs.20,000/-
From 6 th Publication	-	Rs.30,000/-

^{*}ZIF- Zero Impact Factor and PIF – Positive Impact Factor (Refereed Scopus indexed journal]

• An additional amount of Rs.3000/- per publication will be granted for review papers. In order to get this reward, the scholar should be the first author and the supervisor should be the corresponding author. This has been in practice with effect from 15.02.2019.

- Raman Research Award would be applicable till the submission of the thesis or a maximum duration of 3 years for Ph.D. scholars, whichever is earlier.
- The research contingency of Rs. 10,000/-per year awarded to scholars.

(c) INSTITUTIONAL FELLOWSHIP FOR PH.D. CANDIDATES

- This Fellowship is open only to candidates opting the Ph.D. programme of VIT-AP University as full-time candidates.
- All candidates applying for this fellowship have to appear for an interview conducted by the School concerned. Those who qualify in the interview will be offered a fellowship of Rs.20,000/- p.m. for a period of 3 years. Scholars with a valid GATE score, will get an additional stipend of Rs.5,000/p.m for a period of 3 years.

(d) <u>VIT-AP UNIVERSITY SEED MONEY FOR FACULTY MEMBERS</u>

(i) Research Grant in Engineering, Management & Sciences (RGEMS)

- The University gives a seed money to new faculty for initiating research with expected research output and with a condition that based on the preliminary results of the project, the faculty should submit a major research projects for public and private industry funding.
- The grant may vary from 1- 2 Lakh (INR) depending of the complexity and requirements of the project.
- Seed grant proposals should yield at the end of the period 1-2 Scopus Indexed research publication or major project to be submitted to external funding agencies.
- There will be a couple of calls through RGEMS in a year for faculty to submit project proposals under RGEMS. RGEMS review committee will scrutinize the proposals and selected proposals will be presented in front of the review committee. RGEMS review committee reviews the progress of sanctioned proposals from time to time.
- Typically, the duration of each project is one year. This grant is applicable for faculty of science, engineering and Management groups.

(ii) Seed grant for Product oriented research through TBI projects:

- VIT-AP University encourages faculty and students towards the product oriented research.
- As a part of this, university grants funding through TBI projects. Grant under each TBI
 projects is for a maximum of 1 lakh (INR), may vary depending on the complexity of the
 product/problem

- University gives calls for TBI projects every year, typical duration of a project is one year
- Projects granted under this should yield at the end of the period to a patent.

(e) FINANCIAL SUPPORT FOR JOURNAL PUBLICATIONS

- Financial support for the open access fee is open to all the faculty members of VIT –AP University guiding full-time scholars.
- Only quality open access journals with impact factor will be considered. Journals with no impact factor will not be considered.
- VIT-AP University shall pay a maximum of 50% of open access fee or up to a maximum of Rs.20,000/- per publication, whichever is less.
- The decision to support open access journal fee will be decided by a committee with Dean (Academic Research) as the Chairman, Dean/Director of the school of the guide and Director (Sponsored Research) as Members. The committee will meet once a month.
- In the publications, the research scholar shall be the first author and the guide shall be the corresponding author.
- Faculty members shall obtain written approval from the Dean of the School or Director
 of the Research Center concerned before submitting his/her paper to open access
 journals.
- Once the paper is accepted, the faculty shall submit the application with the following documents to the Dean, Academic Research through Dean/Director concerned for the financial support:
 - i. Copy of accepted article
 - ii. Reviewers' comments
 - iii. Copy of the Invoice
- Once the article is published, the copy of the published article and payment receipt should be submitted to the office of Academic Research.
- This support is not applicable in the case of external part-time students.

(f) FINANCIAL SUPPORT FOR RESEARCH PAPER PRESENTATION IN INATIONAL/INTERNATIONAL

(i) Conferences/ Seminars/ Workshops

• Faculty members are eligible to get financial assistance up to Rs.20,000/- per annum for attending Conferences within India.

- Faculty members are eligible to get financial assistance up to Rs.50,000/- per annum for attending Conferences abroad. Financial Support Claim can be made once in two years by a faculty member.
- A faculty member can seek reimbursement only if he/she is a presenter/first author/
 Invited speaker/orator, provided no other agency had given financial help for the
 same. A faculty is not eligible for reimbursement, for just chairing a session or
 attending the conference.

(ii) For Workshops/Training:

Expenses can be reimbursed if it is conducted by a national Association/national Institute/Industry/University and is supported by recommendations of the Head of the Department/Course Chairperson.