ADITYA COLLEGE OF PHARMACY

(Affiliated to JNTUK, Kakinada, Approved by PCI, New Delhi)

Aditya Nagar, ADB Road, Surampalem - 533 437

INDEX

3.2.1: Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

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ECOSYSTEM FOR INNOVATION

Aditya College of Pharmacy creates an environment that opens up new worlds of opportunity. From the day of its inception, the college is producing highly qualified human resources who are academically superior and ethically strong. The college offers training in pharmaceutical sciences and pharmacy practice to B.Pharm, Pharm D & M. Pharmacy courses in Pharmacology and Pharmaceutical technology.

The heart and soul of professional education is innovative thinking and innovation ecosystem. Innovation is our ability to improve human knowledge base in a structured manner that can benefit students, the discipline, and the society.

1.1 RESEARCH INNOVATION

"A disease-free world" It is one of the common quests for all living kind across the globe. Whilst we acknowledge the significant advancements and discoveries in health sciences, the quest to find a cure for many diseases remain a global challenge, which warrant continuous and extensive research contributions from all disciplines, worldwide.

GOOGLE SCHOLAR DETAILS

22/11/2022, 04:32	Aditya College of Pharmacy	- Google Scholar		
	Aditya College of Pharmacy	су		Since 2017
R	Jawaharlal Nehru Technological University, Kakinada Pharmaceutical Sciences	Citations h-index i10-index	446 11 11	299 9 8
TITLE			CITED BY	YEAR
	the state of the s	yloma uniflorun	n 35	2012
ethanolic root M Parvathi, K Ra	antidepressant, motor coordination and locomoto extract of Clitoria ternatea. avishankar al Remedies 13 (1), 19-24	or activities of	29	2013
Asparagus ra K Ravishankar,	hytochemical screening and in vitro antibacterial accemosus root extract GVN Kiranmayi, TM Lalitha, T Priyanka, T Ranjith, em Biol Sci 2 (1), 117-123	activity on	24	2012
uniflorum and K Ravishankar,	diuretic effect of ethanolic seed extracts of Macro I Cucumis melo in rats P Priya Sci 3 (3), 251-255	otyloma	22	2012
	in vitro anti-oxidant activity of Annona muricata b vishankar, P PriyaBandhavi 06-410	oark	19	2013

30/01/2023, 15:57



K Ravishankar

Aditya College of Pharmacy

K Ravishankar - Google Scholar

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All Since 2018

 Citations
 469
 299

 h-index
 11
 9

 i10-index
 12
 8

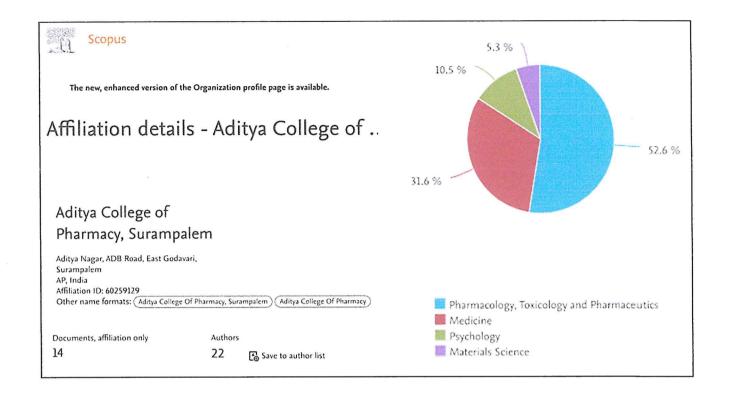
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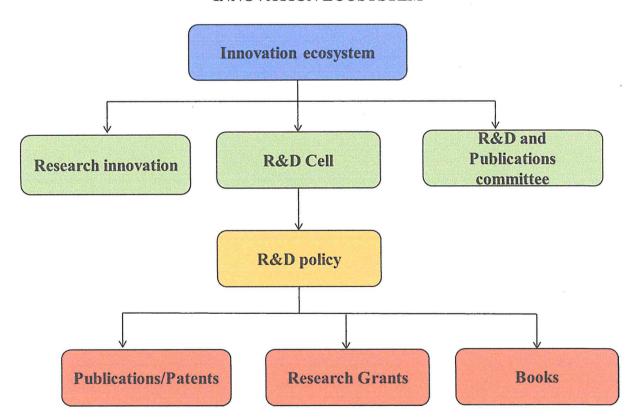
Based on funding mandates

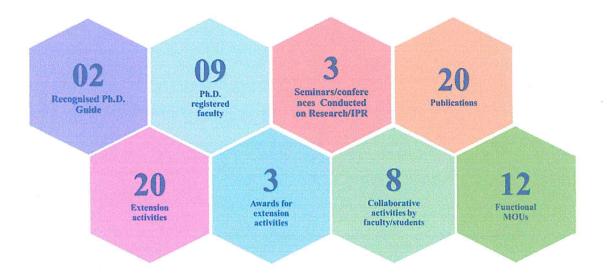
TITLE	CITED BY	YEAR
In vitro antioxidant activity of Ethanolic seed extracts of Macrotyloma uniflorus and Cucumis melo for therapeutic potential. PVP K.Ravishankar* International Journal of Research in Pharmacy and Chemistry 2 (2), 442-445	m 37	2012
Exploration of Anti-Hyperglycemic and Hypolipidemic Activities of Ethanolic Extract of Annona muricata Bark in Alloxan Induced Diabetic Rats GVNK B. Ahalya, K. Ravi Shankar International Journal of Pharmaceutical Sciences Review and Research 25 (2	36	2014
Evaluation of Antidepressant, Motor Co-Ordination and Locomotor Activities of Ethanolic Root Extract Of Clitoria ternatea MP K.Ravishankar Journal of Natural Remedies 13 (1), 19-24	of 29	2013

SCOPUS AFFILIATION DETAILS



INNOVATION ECOSYSTEM





RESEARCH & DEVELOPMENT CELL ACTIVITIES

1.2 R&D CELL AND PUBLICATION COMMITTEE:

Research & Development (R&D) Cell aims at encouraging faculty and students to inculcate research culture in the Institution. R&D provides platform for research activities mainly major/minor research projects, funded projects, publications, patents and consultancy. Publication committee is the part of R&D committee. The main functions of R&D cell and publication committee are,

- ➤ The R&D Cell encourages faculty and students to uplift their knowledge levels in writing research papers, filing patents, applying funded projects and improving skills in developing research methodologies.
- ➤ Incentives will be given to faculty for publications/books/book chapters/patents/sanctioned projects/consultancy activities.,
- The research caliber of each faculty/department is computed based on their research accomplishments and activities for inspiring young researchers
- Full/Partial financial support is given to all innovative research & development works taken up by the faculty members.
- ➤ Encourages the faculty to participate in National/International Conferences, Training programs, Tech-Festivals organized by reputed institutes (NIPERs/IITs/NITs/State Pharmacy Colleges) and similar by giving full/partial
- Financial support viz. course/registration fee, TA/DA etc.

R&D Cell COMPOSITION

S. No	Name of the Faculty	Designation	Role
1	Dr. K Ravishankar	Principal and Professor	Chairman
2	Dr. K Ramakrishna	Associate Professor	Coordinator
3	Dr. A Harini	Professor	Member
4	Dr G. Veda priya	Associate Professor	Member
5	Mr. Amit Kumar	Associate Professor	Member
6	Mrs. B.N.B Vaidehi	Associate Professor	Member
7	Mrs. N. Divya	Associate Professor	Member
8	Mrs S. Swathi	Associate Professor	Member

1.3 R&D INCENTIVE POLICY:

R &D Incentive Policy applicable from 1st July, 2022

This document presents the research incentives that are going to be issued by the Management for faculty publications, patents, funded projects and consultancy works and its implementation policy. The new incentive policy will be implemented from 1st July, 2022.

PUBLICATIONS:

International Journal with IF > 8.1 or H-Index > 225: Rs. 30,000/-

International Journal 5.1 < IF < 8 or H-Index 151 < HI < 225: Rs. 25,000/-

International Journal $2.1 \le IF \le 5$ or H-Index $101 \le HI \le 150$: Rs. 20,000/-

International Journal 0.5 < IF < 2 or H-Index 51 < HI < 100: Rs. 15,000/-

International Journal IF < 0.5 or H-Index HI < 50: Rs. 10,000/-

International Journals (Indexed by Scopus and ESCI) : Rs. 10,000/-

International Journal (Scopus Indexed / WOS indexed) : Rs. 7,500/-

Scopus Indexed International Conference Registration (Max.): Rs. 7,500/-

(Max. of 2 Conferences per year per faculty)

Book Chapter indexed in Scopus : Rs. 7,500/-

(Not through Conference, only direct submissions will be considered)

National Conference Registration Fee (Max.) : Rs. 4,000/-

UGC Indexed Journal : Rs. 2,000/-

PUBLISHING TEXT BOOK

International Edition by top 20 Publishers in the world : Rs. 20,000/-

List enclosed in Annexure -1

Indian Edition : Rs. 10,000/-

Book should meet the criteria mentioned in guidelines

Publishing Book Chapters in Non Scopus Editions : Pro rata basis

Publishing an article in a Magazine : Rs. 2,000/-

PATENTS:

Publication of Patent : Rs. 10,000/-

Grant of Patent : Rs. 20,000/-

Note: Filling charges will be paid by the Management and Incentives will be given only if the Applicant is Aditya College of Pharmacy. The above incentives are applicable only if the disclosure goes through detailed search process by Novel Patent services (MOU with ACOP)

Patents filed by faculty keeping College Name as applicant : Rs. 10,000/-

(It should reflect in the Derwent Database)

Patents granted with examination : Rs. 10,000/-

(It should reflect in the Derwent Database)

FUNDED PROJECTS / GRANTS:

Award of Grant for Conf / Workshop / Seminar : 5% of the Grant

Funded research project where equipment is not involved : 10% of the Grant

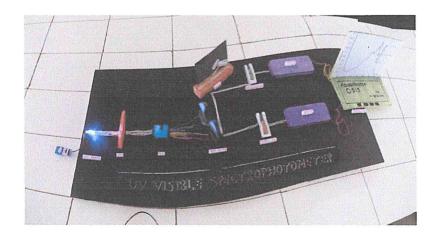
Funded projects where equipment is involved : 15% of the Grant

Note: Submission of application, follow up for getting the grant, carryout the project and submit utilization certificate should be done by the faculty.

SCIENTIFIC MODELS







Research Incentives

ADITYA GROUP OF PHARMACY COLLEGES

Incentives of July 2022

S.No	Name	College	Emp Id	Confilournal	Name of the Conf/Journal	Amount (Rs)	Scopus Indexed or Not
ı	Dr.P.S.S.Sai Kiran	APC	4753	Int Journal (IF)	RSC Advances, Vol.10, No. 10, June 2022, IF-4.03	17,300	Yes
2	Dr.D.Sathis Kumar	APC	1353	Int Journal (Scopus & ESCI)	Brazilian Journal of Pharmaceutical Sciences, Vol.58, June 2022	10,000	Yes
3	Dr.P.S.S,Sai Kiran	APC	4753	Text Book Chapter Scopus	Nanotechnology in the Life Sciences. Recent Advances in Lipid-Based Nanoformulations for Breast Cancer Theranostics, pp-175-200	7.500	Yes
4	Dr.K.Ravi Shankar	ACOP	66	Int Journal (Scopus)	Journal of Drug and Alcohol Research, Vol.10, No.12, June 2022, IF-0.37	7.500	Yes
5	N.Divya	ACOP	1724	Int Journal (Scopus)	Research Journal of Pharmacy and Technology, Vol.15, No.3, June 2022	7,500	Yes
6	K.Keerthi Sai	ACOP	5081	Int Journal (Scopus)	Research Journal of Pharmacy and Technology, Vol.15, No.1, June 2022	7,500	Yes
7 0	J.Sridevi	APC	2940	Int Journal (Scopus)	Journal of Drug and Alcohol Research, Vol.10, No.11, June 2022	7.500	Yes
	TOTAL					64,800	

Summary

Journal (IF)	ī
Int Journal (Scopus)	6
Total	7

K.RAMA KRISIINA

KUS RUZY. DEAN (R&D)

ADITYA COLLEGE OF PHARMACY

Incentives of October 2022

S.No	Nonic	PAN No	Emp Id	Conf/Journal	Name of the Confidential	Amount (Rs)	Scopus Indexed or Not
1	AMIT KUMAR	AHAPKS106G	2941	Int Journal (Scopus)	Journal of Drug and Alcohol Research,	7,500	
	TOTAL				Vol.11, Sep 2022	7,500	Yes
	Summary.					7.500	

Summary

[Int Journal (Scopus) | 1

Total

Dr. K. RAMA KRISHNA

of Phani Kuman.

DEAN (R&D)

ADITYA PHARMACY COLLEGES

Incentives of February 2023

S.No	Name	Emp ld	PAN No	Journal	Name of the Conf/Journal	Amount (Rs)	Scopus Indexed or Not
1	Dr.P.S.S.Saikiran	4753	CPWPP0652Q	Int Journal (IF)	Medical Hypotheses, Vol.157, Dec 2021, IF-4.41	16,000	Yes
2	D.Naga Sen	4390	BFYPD4196J	Int Journal (IF)	Journal of Controlled Release, Vol.352, Dec 2022, IF-11.46	30,000	Yes
3	G.Sridevi	2940	BQQPG1149H	Int Journal (IF)	Current Drug Delivery, Vol.20, No.4, Dec 2022, 1F-3.75	16,000	Yes
4	Dr. K. Ravi Shankar	66	BAIPS6358G	Int Journal (Scopus)	Pharmakeftiki, Vol.34, No.4, Jan 2023	7,500	Yes
	TOTAL		- 2			69,500	1, 2, 1

Summary

	Ι
Int Journal (IF)	3
Int Journal(Scopus)	1
Total	4

Dr.A.PHANI KUMAR (APC) Dr. K.RAMA KRISHNA (ACOP)

DEAN (R&D)

KUSRTA.

SURAMPALEM RAY

PRINCIPAL
Aditya College of Pharmac
SURAMPALEM- 533 431

Faculty Recognitions





TREND
Teacher's Relationship in Educating
for Nation Development

Guru Spandana Puraskar 2022

THIS CERTIFICATE IS PRESENTED TO

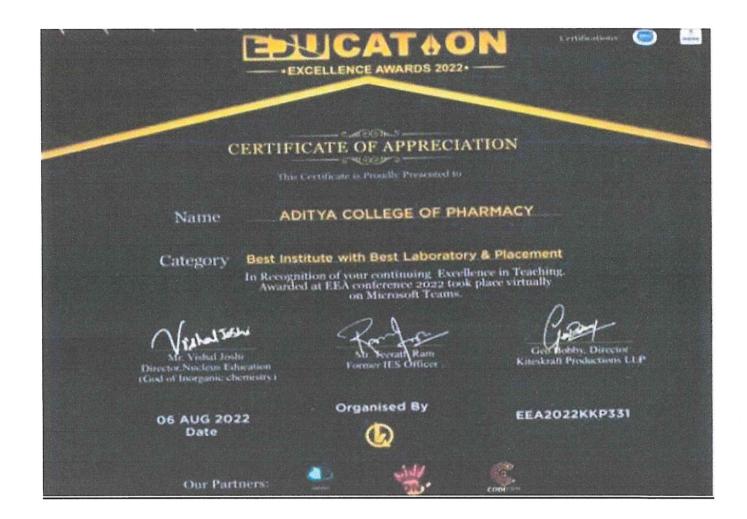
Mr/Mrs. Dr. K. RAVI SHANKAR

for your "Untiring and Unfailing" services to inject a new vitality into the people through your teaching. Thanks for cooperating and being friendly with us in this journey with synergistic approach in changing the "Thought process" of individuals.



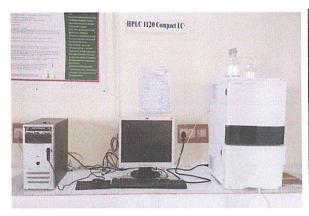
Nov - 2022





1.5 LABORATORIES ARE EQUIPED WITH SOPHISTICATED INSRTUMENTS

Equipment's Used In Pharmaceutical Analysis





HPLC

UV-Visible Spectrophotometer

Equipment's Used In Pharmaceutics lab





Tablet punching machine

Dissolution apparatus

Equipment Used In Human anatomy lab



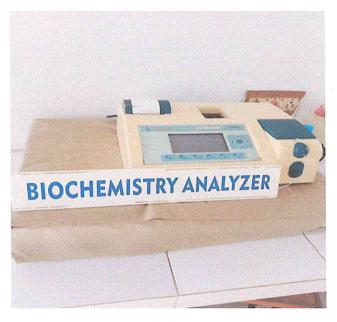
Heamocytometer

Equipment's Used In Pharmacology lab





Maze analyzer



Biochemical analyzer

Equipment's Used In Pharmaceutical Microbiology lab



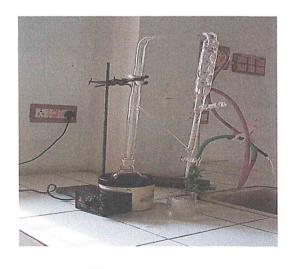
Laminar air flow chamber

BOD Incubator

Equipment's Used In Pharmacognosy lab



Soxhlet apparatus



Clavenger apparatus

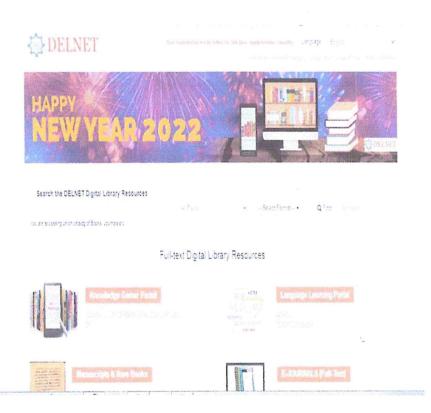
2. INITIATIVES FOR CREATION AND TRANSFER OF KNOWLEDGE

Digital library:_The Institute has automated library with integrated library management system, eCAP. The digital library has subscription for the following e-resources,

- > e-journals
- > e-shodsindhu
- ➤ Delnet
- > e-books
- Databases
- Remote access resources









PRINCIPAL
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