# **Profile of the Faculty Member**

1.	Name of the Faculty member	VIDHU AERI
2.	Designation	Professor & DEAN
3.	Qualifications	BSc., BPharm., MPharm., PhD
4.	State of Domicile	Himachal Pradesh
5.	Department & School	Pharmacognosy & Phytochemistry, School of Pharmaceutical Education & Research
6.	Details of Courses taught	DIPLOMA, B Pharm, MPharm& PhD
7.	Research Thrust Areas	A. Development of Antidiabetic and Hepatoprotective Phytopharmaceuticals B. Microscopic identification of Crude Powdered Botanicals, their Adulterants & Substitutes
8.	Emails	vaeri@jamiahamdard.ac.in; vidhuaeri@yahoo.com
	PUBLICAT	
9.	Publications in peer reviewed National & International journals, Citations, H-index	Google Scholar: https://scholar.google.com/citations?user=vL2hLalAAAAJ  Scopus Author ID: https://www.scopus.com/authid/detail.uri?authorld=6506958951  ORCID: https://orcid.org/0000-0002-7465-4619?lang=en  https://www.researchgate.net/profile/Vidhu-Aeri https://in.linkedin.com/in/vidhu-aeri-61846623
	BOOKS & BOOK CHAP	TERS PUBLISHED
10.	Number of books published by National publisher	01; Capital Publishing Company, Ansari Road, Daryaganj.New Delhi-110002.
11.	Number of books published by international publisher	MacMillan (Frank Brothers)

		Elsevier					
12.	Number of Book Chapters in Edited books of National Publishers	<ul> <li>I.K. International Publishing House Pvt. Ltd., S-25, Green Park Extension, New Delhi -110016 (3 chapters)</li> <li>NISCAIR Project, Govt. of India (1 chapter)</li> <li>Pointer Publishers,807, vyas building, ChauraRasta,Jaipur 302003 (Rajasthan), Narosa Publishing House, New Delhi (2 chapters)</li> </ul>					
13.	Number of Book Chapters in Edited books of International Publishers	Springer Nature Singapore     Springer					
	RESEARCH GRANTS AND CONSULTANCY PROJECTS						
14.	Number of research grants from govt. funding agencies as PI/Coordinator	<ul> <li>NMPB (59.99 lakhs)</li> <li>DST (20.00 lakhs)</li> <li>BIRAC-PACE (AIR) (42.20 lakhs)</li> <li>UGC/DRS-II (SAP-II) (130.50 lakhs)</li> <li>DST-FIST (86.00 lakhs)</li> <li>MODROB, AICTE (12.00 lakhs)</li> <li>ICMR (20 lakhs)</li> </ul>					
17.	Number of consultancy projects	01: Pure Indian Foods Corporation, Hamilton, NJ, USA; Rs.110000/-					
	RESEARCH SUI	L PERVISION					
As S	upervisor						
18.	Number of Ph.D. Guided	11					
19.	Number of Master's theses/dissertationsGuided	63					
As C	o-supervisor						

20.	Number of Ph.D. Guided	04					
21.	Number of Master's theses/dissertations Guided	10					
	PATENTS						
22.	Number of Patents Granted	National: 02					
23.	Number of Patents Applied for	National: 02					
	PRESENTATIONS IN CONFERENCES A	S SPEAKER/ RESOURCE PERSON					
24.	Number of presentations in National or International Conferences in India	10 (invited); 12 (oral); 20 (poster)					
25.	Number of presentations in International Conferences abroad	02(oral); 01 (poster)					
	NATIONAL AWARDS, HONOURS A (Please specify name of the award, gr	anting agency and year of award)					
26.	<ul> <li>Adjunct faculty in Lovely Profession</li> </ul>	nal University (LPU)					
	<ul> <li>Appointed as part-time Programme-incharge, IGNOU at Programme Study Center 07173(P), Jamia Hamdard University, New Delhi for 03 programs: DMT, PGDFSQM, PGFST</li> <li>Appointed Programme coordinator, MTech Food Technology Department of Food Technology, Faculty of Engineering &amp; Interdisciplinary Sciences, Jamia</li> </ul>						
	<ul> <li>Hamdard</li> <li>Expert, Faculty of Medical Sciences, Guru Jambheshwar University of Science &amp; Technology, Hisar, 2020</li> </ul>						
	<ul> <li>Expert, Board of Studies &amp; Research in Pharmaceutical Sciences, Guru Jambheshwar University of Science &amp; Technology, Hisar, 2020</li> </ul>						
STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED (Please specify title, duration, sponsoring agency)							
28.	UGC – SAP sponsored National Seminar on Role of GCMS, flash Chromatography, HPTLC and SFE for herbal drug development";17Jan, 2011, UGC-SAP, 350  UGC – SAP sponsored National seminar on "Regulatory and Quality aspects of herbal drugs and botanicals" 1/2/2014  "One day seminar on Current Regulations on Herbal Drugs & Food Supplements"; 16th May, 2017, ICMR, Dabur, Rex, Aimil  "Aroma Industry: Potential for Entrepreneurship and Career" by Dr. Shakti Vinay Shukla, Director, FFDC, UP, 20 March, 2017.						

"Role of Taxonomy in Identification of Crude Drugs" by Dr. Sunita Garg, Emeritus Scientist, CSIR-NISCAIR, 27 July, 2017

"REGULATORY REQUIREMENTS OF HERBAL DRUGS and PATENT – I " by Mr. Lalit Ambastha, Patent Attorney, 13<sup>th</sup> October, 2017

"REGULATORY REQUIREMENTS OF HERBAL DRUGS and PATENT – II" by Mr. Lalit Ambastha, Patent Attorney, 27<sup>th</sup> October, 2017

6<sup>th</sup> sense of fat taste: perspectives in pharmaceutical sciences, 12/1/2018 Department Fund under Lecture Series

The Clarivate Analytics performing an interactive session on their Integrity tool for Faculty Members and Researchers 30/8/2018 Department Fund under Lecture Series

Flavour of Pharmacy Profession in Formulating Career 6/3/2019 Department Fund under Lecture Series

Phytopharmaceuticals Department Fund under Lecture Series; 14/3/2019

Interactive Session On

Phytopharmaceuticals: Development, Regulatory, IPR & Marketing Challenges: UGC-SAP, 5/4/2019

The Trends in Natural Product Research: Department Fund under Lecture Series, 18/9/2019

### Symposium Co-Organizer

- Chairperson, Organizing Committee, 3<sup>rd</sup> One day National Seminar on "Current Regulations on Herbal Drugs & Food Supplements, 16<sup>th</sup> May, 2017, D/o Pharmacognosy & Phytochemistry, SPER, JH, ND
- Chairperson, international Conference on Challenges for Global Competitiveness of AYUSH and Natural Products and IASTAM Oration and Award Function 2018
- 3. Member, organizing Committee, Regulatory and quality aspects of herbal drugs and botanicals, UGC-SAP sponsored second national seminar, organized by D/o Pharmacognosy & Phytochemistry, February, 01, 2014, convention centre
- Coordinator for poster competition on Woman and Child health Week (6 -12March'09), Faculty of Pharmacy, Jamia Hamdard, New Delhi-62. International Women's Day 2009. Public Private Parternship Initiative, jointly organized by CCRUM, Dept. of AYUSH, Govt. of India and Hamdard University.
- Co-Chairman for Scientific Paper Presentation in Pharmacognosy, Phytochemistry, Indigenous Drugs and Herbal Formulations at 60<sup>th</sup> IPC, 12-14 Dec., 2008,New Delhi

	MEMBER(S) OF NATIONALCOMMITTEES				
29.		<ul> <li>Member of sub-group – Herbal Products of Indian Pharmacopoeia Commission, IPC, 2018</li> </ul>			
	<ul> <li>'Subject Expert' for the preview (evaluation and improvement) of Consortium for educational Communication (CEC-UGC) syllabus based Educational video/E-content program made for undergraduate students, Ministry of HRD, Govt. of India of E-Content Program of Pharmacy produced by Educational Multimedia Research Centre (EMMRC), 2017</li> </ul>				
		<ul> <li>Panel of Experts to Evaluate New Phytopharmaceutical Drugs Proposals for Regulatory Approval, DCG, CDSCO, Directorate General of Health Services, MoH&amp; Family Welfare, GOI.</li> </ul>			
		<ul> <li>Chairperson, subcommittee, Phytopharmaceutical Division of IPC: Guidance Document, SOP preparation/amendment &amp; Review</li> </ul>			
	<u>I</u>	MEMBER(S) OF INTERNATIONAL COMMITTEES			
30.	•	European Society of Phytochemistry			
ADI	ADMINISTARTIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD				
31.	<ul> <li>HoD, Department of Pharmacognosy &amp; Phytochemistry, 2017-2020</li> <li>Chairperson, CAS promotion from Associate Professor to Professor</li> </ul>				
	<ul> <li>Member, Committee, disbursement of earning from Consultancy project</li> <li>Member, Central Admission Committee</li> <li>Member, PBAS</li> </ul>				
	•	Member, School Board, SCLS			
	•	Member, Committee, Review MoUs by Jamia Hamdard with National/International Institutions			
	•	Presiding Officer, Internal Complaints Committee, JH			
	•	Chairperson, School Level Academic Integrity Panel, JH Member, Committee, RAC, JH			
	•	Chairperson, SSGRS, JH			
	•	Editor, Spreadsheet, Jamia Hamdard Newsletter			
	•	Member, Editorial Board, Pharmacy Practice Newsletter			
	•	Member, PR Group			
	•	Placement Coordinator, Faculty of Pharmacy			
	•	Member, Board of Studies, Faculty of Pharmacy			
	•	Member, Board of Research Studies, Faculty of Pharmacy			
	•	Member, DC, D/o Pharmacognosy & Phytochemistry.			

- Member, Academic Council
- Member, Organizing Committee for Sports, Cultural and Literary Week
- Member, Sessional Examination Committee
- Deputy Superintendent of Annual Examination
- Member, Anti-ragging Squad
- Convener, Sessional exam

#### **ANY OTHER**

## 32. Industry

1986 – 1988

Production Manager, BaksonHomeo Pharmacy Pvt. Ltd., New Delhi

#### **Collaborations**

- a. Industry: Natural Remedies, Bangalore
- b. Medical Colleges/Hospitals
- c. Agriculture College/Universities: Amity University
- d. Veterinary College
- e. Other: Ayurvidye Trust, Bangalore; Indian Pharmacopoeia Commission

### **Editorial Board Member**

- 1. Joural Remedies, Bangalore: Online ISSN: 2320-3358; Indexed n Scopus with Hex 13, IndMed, Web of Science BIOSIS Previews, EMBASE, DOAJ, U. S. National ary of Medicine, UGC-CARE List Group II, Index Copernicus (ICV 2018 = 120.77), BI, ICI
- 2. **Journal of Drug Research in Ayurvedic Sciences (JDRAS)**, a peer-reviewed, open accessed journal of Central Council for Research in Ayurvedic Sciences (CCRAS). ISSN: 2279-0357, eISSN: 2581-8295

#### Life Member

- The Indian Pharmaceutical Association
- The Indian Society of Pharmacognosy
- The Indian Pharmacy Graduates' Association
- The Indian Hospital Pharmacists' Association
- The Indian Society for Technical Education

- The Association of Pharmaceutical Teachers' of India
- Indian Association of Analytical Chemists

### **Reviewed Articles for**

- 1. African Journal of biotechnology, ISI Indexed Journal; IF: 0.456
- 2. Natural Product Research, Elsevier publication, IF: 0.810
- 3. Indian J of Experimental Biology, IF:1.195
- 4. Indian Journal of Natural Products And Natural Resources.
- 5. J of Pharmacy and Bioallied Sciences
- 6. Journal of Traditional and Complementary Medicine (eJTCM)
- 7. Journal of Food Science and Technology
- 8. Indian Journal of Anaesthesia
- 9. Molecular Carcinogenesis