


Statement of Research Achievements, if any, on which any Award has already been Received by the Applicant. Please also upload brief citations on the research works for which the applicant has already received the awards

AWARDS AND RECOGNITION

1. "Sir C. V. Raman Young Scientist Award 2020" from SPIHER, Chennai.

Brief citations on the research works for receiving the awards

Sir C. V. Raman Young Scientist Award 2020



Conferred on
Dr. AMIT KUMAR GOYAL, Ph.D.
Professor and Head
Department of Pharmacy
School of Chemical Sciences and Pharmacy
Central University of Rajasthan, Ajmer, Rajasthan

Prof. Amit Kumar Goyal was born on 19th January 1979. He completed his under graduate degree in Pharmacy from RGPV, Bhopal followed by his post graduation in Pharmacy from the Dr. H S Gour University, Sagar in the year 2003. He went on to complete his Ph.D. in the year 2009 from the same University for his work on Pharmaceutical Sciences.

Prof. Amit K Goyal started his teaching and research career at TIT Pharmacy, Bhopal and is now a Professor in the Department of Pharmacy at Central University of Rajasthan, Ajmer.

Prof. Amit K Goyal is the life member of many professional bodies including the Association of Pharmaceutical teachers of India, Bangalore, Indian Aerosol and Technology Association, Mumbai and Indian Nanosociety, New Delhi. He is also the member of the Editorial boards of the journal Current Drug Delivery and SM journal of Nanotechnology and Nanomedicine. He has also served as the editor for the journal, Pharmaspire.


Prof. Amit K Goyal is one of the earliest pioneers in the field of pharmaceutical sciences and has published significantly in this domain. He is leading a large group of research scholars in the department of Pharmacy. His research is primarily focussed on pharmaceutical sciences.

Prof. Amit K Goyal has published over 175 research papers in peer reviewed journals with over 6918 citations and has an h-index of 49 and i-10 index as 138. He has successfully guided 7 Ph.D. scholars and significant number of M.Sc. and M.Phil. students. He has presented more than 78 papers in national and International Conferences. He has organised 5 national/international conferences. He has published three books and more than 10 chapters in different books based on Pharmaceutical applications in reputed publications.


Prof. Amit K Goyal is the principal investigator of several sponsored projects funded by the various agencies of Government of India such as DBT, PBSCT & ICMR. He has published 10 patents and awarded with 2 patents.

Prof. Amit K Goyal has been awarded the prestigious OPPI's Scientist Award by the Organisation of Pharmaceutical producers of India, Mumbai in the year 2012. He has received APTI Young Teacher Award 2017, PTU's Best Teacher Award 2013, DBT's Innovative Young Biotechnologist Award, 2009 and MPCST Young Scientist Award in the year 2006.


Given under the seal of SPIHER on 07th March 2021 at 11th Convocation held at St. Peter's Institute of Higher Education and Research, Avadi, Chennai - 600 054.




Dr. S. Gunasekaran
Dean (R&D)
SPIHER




Dr. L. Mahesh Kumar
Registrar
SPIHER



Dr. P. Dananjayan
Vice Chancellor
SPIHER



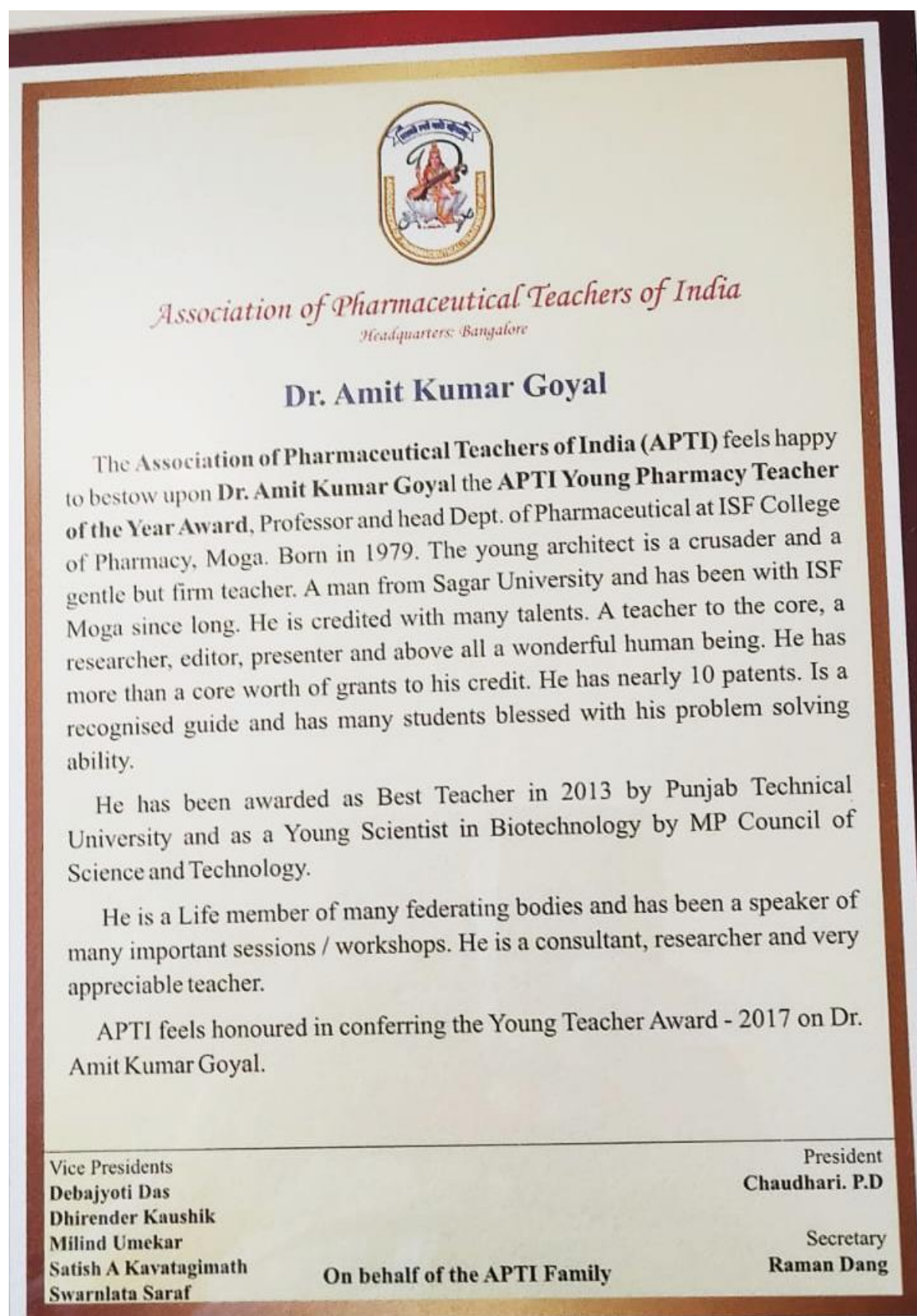
Dr. T. Lasya
Trustee
SPIHER



Dr. (Mrs) T. Banumathi
Chancellor
SPIHER

2. **"APTI Young Teacher Award 2017"** of Association of Pharmaceutical Teachers of India by APTI

Brief citations on the research works for receiving the awards



3. **“Top 10 Outstanding Researchers faculty in India” award** in the field of Pharmacology, Toxicology and Pharmaceutics based on academic output in SCOPUS indexed journals for the year 2015-17, citation count and h-index by Careers360 on 20th March 2018 at New Delhi.

Brief citations on the research works for receiving the awards



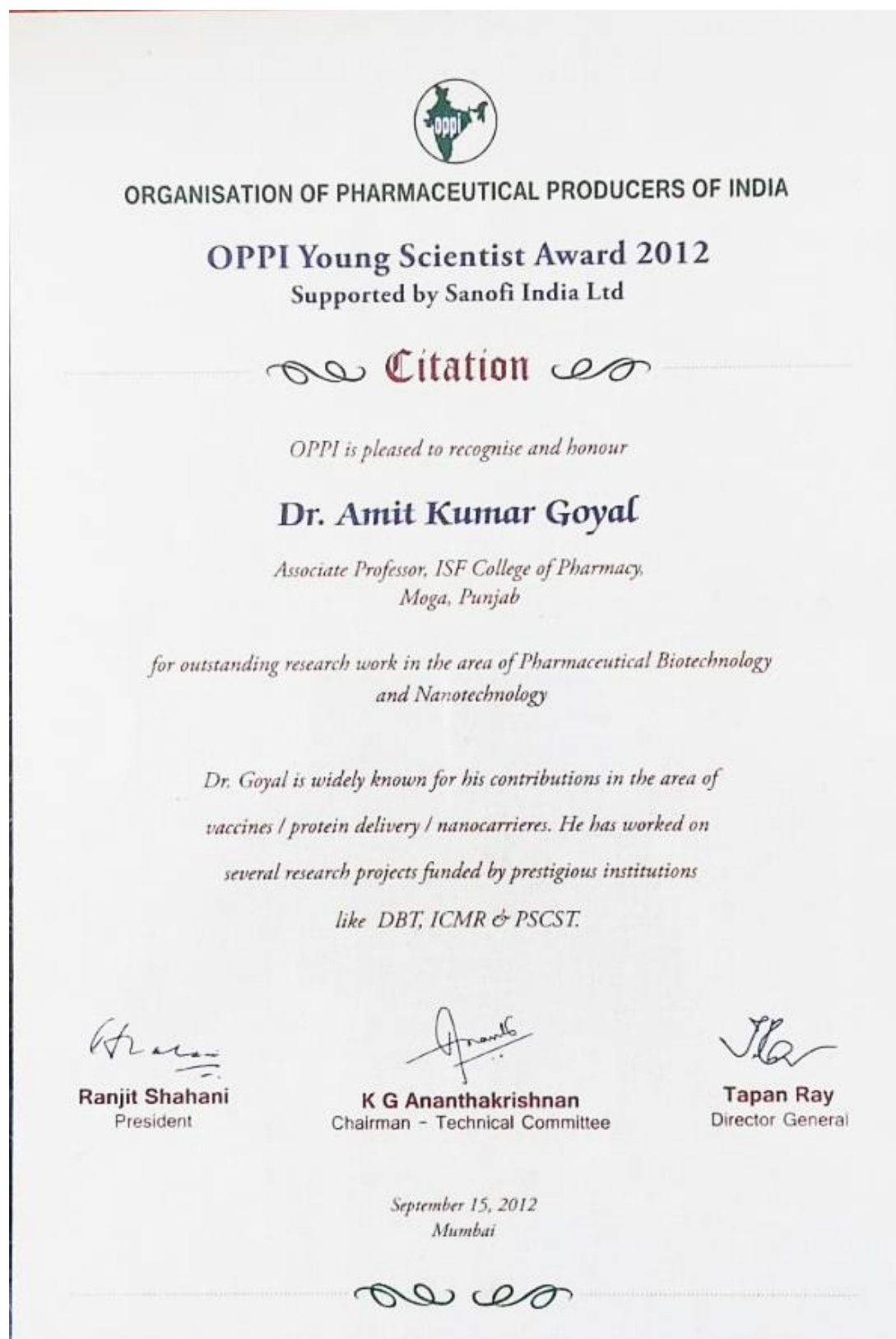
4. **PTU's Best Teacher Award-2013** including all courses running under Punjab Technical University, Jalandhar, received on Foundation Day Celebration on 16 Jan, 2013.

Brief citations on the research works for receiving the awards



5. **OPPI Young Scientist Award-2012** from Organization of Pharmaceutical Producer of India, Mumbai in the field of Nanotechnology and Biotechnology on 14 Sep 2012.

Brief citations on the research works for receiving the awards



6. **DBT's Innovative Young Biotechnologist Award-2009** from Department of Biotechnology, Govt. of India, New Delhi

Brief citations on the research works for receiving the awards



CITATIONS



Department of Biotechnology
Ministry of Science & Technology, Government of India

Dr. Amit Kumar Goyal




Amit Kumar goyal has completed his M. Pharm. and Ph. D. from Department of Pharmaceutical Sciences, Dr. H. S. Gour University, Sagar respectively. Presently he is working as an Assistant Professor at ISF College of Pharmacy, Moga. He was awarded with Senior Research Fellowship of DBT, New Delhi for his doctoral work. His major areas of interest are novel controlled drug delivery systems and targeted drug delivery systems, vaccines delivery systems and nano-technology. He is actively involved in identifying/deriving novel therapeutic agents, design of novel drug delivery strategies to improve vaccine efficacy, and their mechanistic aspects. Passive and actively targeted drug delivery strategies, in particular nanoparticulate drug carriers, are engineered with maximal drug capacity and various release profiles to achieve optimal exposure at the target site, while limiting systemic toxicity by minimizing delivery to reactive non-target tissues. He has received M.P. Young Scientist Awards, 2006 for his research contribution in the parlance of vaccination technology. Recently, his research has awarded as a best research paper in the year 2008-2009 in Dr. H. S. Gour University. He has contributed more than 30 research papers and review articles in high-impact internationally reputed foreign and Indian journals and authored three book chapters.

He is now aim to develop novel nano-carriers constructs for pulmonary delivery of vaccines against tuberculosis through DBT's prestigious IYBA Award for the year- 2009. This opportunity will be essential to the successful development of a low-cost noninjectable vaccine.


7. **MPCST YOUNG SCIENTIST** in Biotechnology by MP Council of Science and Technology (MPCOST), Govt. of M.P. in 2006.

Brief citations on the research works for receiving the awards



XXI M.P. YOUNG SCIENTIST CONGRESS

Organised by - Awadhesh Pratap Singh University, Rewa, M.P.
Sponsored by - M.P. Council of Science and Technology, Bhopal



CERTIFICATE

Dr./Mr./Ms. Amit Kumar Goyal

of *Sagar* presented his/her research paper

in *Bio.Science (Botany)* discipline at the XXI M.P. Young

Scientist Congress, organised by A.P.S. University, Rewa (Madhya Pradesh)

on 28 Feb. - March 1, 2006. His/Her contribution is selected for the Young

Scientist Award.

Ajay K. Awasthi

Prof. Ajay K. Awasthi
Congress Co-ordinator
A.P.S. University,
Rewa (M.P.)

J.G. Negi

Dr. J.G. Negi
Director General
M.P. Council of Science
and Technology, Bhopal (M.P.)

A.D.N. Bajpai

Prof. A.D.N. Bajpai
Vice-Chancellor
A.P.S. University,
Rewa (M.P.)