

DEPARTMENT OF BIOTECHNOLOGY
Jamia Hamdard

23rd June, 2014

Press Note

Professor M.Z. Abdin, Former Dean, Faculty of Science and Head, Dept. of Biotechnology has been conferred “Vigyan Ratan Award” for the year 2011-12 for his significant scientific achievements in the field of Biotechnology by Uttar Pradesh Council for Science & Technology (U.P.C.S.T), Govt. of Uttar Pradesh in a function in Lucknow on 19th June, 2014 presided by the Cabinet Minister, Shri Manoj Kumar Pandey, Science & Technology, Govt. of Uttar Pradesh.

Professor Abdin has published more than 136 Research Papers, 16 Reviews, 38 Book chapters and 2 Books. He has also guided 36 Ph.D. students as Supervisor and 17 as Co-supervisor. Professor Abdin has successfully completed 23 R&D projects worth more than Rs. 6 crores sponsored by various government funding agencies. For his research pursuits, professor Abdin visited several countries such as USA, Germany, Australia, Japan, France, China, Hungary, Saudi Arabia, etc. He is also Life member of various scientific societies and significantly contributed in the area of metabolic engineering to enhance secondary plant metabolites of medicinal value, especially in case of *Artemisia annua* L. A new bioengineered strain of this plant with more than 1% artemisinin (antimalarial drug) has been developed by his group through bioengineering in a project in public-private partnership mode supported by DST, Govt. of India and M/s Ipca Pvt. Ltd, Mumbai.

(Professor M.Z. Abdin)
Head