



MOYNA COLLEGE
FACULTY PUBLICATIONS (LAST FIVE YEAR)
(01.07.2016 TO 30.06.2021)

1. Name: UTTAM KUMAR MAJI
2. Department: BOTANY
3. Designation: SACT-II
4. Number of Publication: FIVE (5)



a. Research Journal

UGC Listed : YES

Other Reputed Journal : YES

b. Publications other than journal articles (books, chapters in books)

Book

International Level Publishers: YES

National Level Publishers :

State Level Publishers :

Chapter or Article in Edited Book

International Level Publishers:

National Level Publishers :

State Level Publishers :

5. Number Invited Lectures/papers

Invited Lectures :

- a) International-
- b) National-
- c) State /University level

Presented papers

- a) International-YES
- b) National-YES
- c) State /University level-YES.

4.a. Research Papers Published in**- Refereed Journals as notified by UGC in ‘List of Journals 25/publication****-Other Reputed Journals as notified by UGC in ‘List of Journals’ -10 per publication**

Sl. No.	Title with pageno.	Journl	ISSN/ ISBN No.	Whether peer Reviewd. Impact factor, if any	No.of Co-author	Whether you are the main author	API score
1	Role of Acetylsalicylic acid in controlling the DOCA-salt induced hypertension in Rats by stimulating the synthesis of r-Cortexin in the Kidney.	High Blood Pres. And Cardiovascular prev.	1179-1985 1120-9879	1.62	Five (5)	Yes	10
2	Antidiabetic role of a novel protein from garlic via NO in expression of Glut-4/insulin in liver of alloxan induced diabetic mice.	Biomedicine & Pharmacotherapy	0753-3322	6.529	Six(6)	No	
Total							

Wherever relevant to any specific discipline, the API score for paper in refereed journal would be augmented as follows: (i) paper with impact factor less than 1 - by 5 points; (ii) papers with impact factor between 1 and 2 by 10 points; (iii) papers with impact factor between 2 and 5 by 15 points; (iv) papers with impact factor between 5 and 10 by 20 points; (v) papers with impact factor above 10 by 25 points. The API for joint publications shall be calculated in the following manner: Of the total score for the relevant category of publication by the concerned teacher, the First and Principal / corresponding author /supervisor / mentor would share equally 70% of the total points and the remaining 30% would be shared equally by all other authors.

4.b. Publications other than journal articles (books, chapters in books) as prescribed in UGC Regulation 2016.

- Text /Reference Books published by International Publisher with ISBN/ISSN number as approved by University : 30 per book for singleauthor
- Subject Books published by National level Publisher with ISBN/ISSN number orState /Central Govt. Publications as approved by University :20 per book for single author
- Subject Books published by other local Publisher with ISBN/ISSN number as approved by University :15 per book for singleauthor
- Chapter in Books published by National /International level Publisher with ISBN/ISSN number as approved by University:
 - International -10 per chapter
 - National – 05 per chapter

Sl. No.	Title of the publication with page no. and year of publication	Name of the of publisher	ISSN/ ISBN No.	No.of Co-author	Whether you are the main author	API score
1	Control of Elevated Blood Pressures by Acetylsalicylic Acid (Aspirin) in Randomized Patients Diagnosed to be Hypertensive at Presentation. Page No.- 107-122;2011.	Nova Science Publishers,Inc. New York.	978-1-61324-578-1.	Four(4)	Yes	
Total						

5. Invited Lectures/papers.

Sl. No.	Title of the invited lecture /paper presented	Title of Conference/ Seminar with date	Organized by	Whether International/ National/State Or University
1.	<i>Neutralization of DOCA-salt induced hypertension by Acetyl Salicylic Acid in animal model through the stimulation of r-Cortexin synthesis in the kidney,</i>	<i>A Two Day National Seminar; Dept. of Botany, Moyna-721629; 1-2 Nov. 2019</i>	<i>A Two Day National Seminar; Dept. of Botany&Philosophy, Moyna College, Moyna, Purba Medinipur, W.B.</i>	National.
2.	<i>Normalization by Aspirin of Hypertension for the Reduction of Risk of Coronary Artery Disease in Men.</i>	<i>A Four day International Science Festival,5-8Nov.-2019</i>	<i>Ministry of Science and Technology, Ministry of Earth Science, Ministry of Health and Family Welfare;Govt. of India.</i>	International.
3.	<i>Role of Acetyl Salicylic Acid in Controlling the DOCA-Salt Induced Hypertension in Rats by Stimulating the Synthesis of r-Cortexin in the Kidney,</i>	<i>4th Regional Science and Technology Congress,23-24 Dec.-2019.</i>	<i>Department of Science and Technology and Biotechnology, Govt. of West Bengal and MAKAUT, West Bengal.</i>	State level.
	Total* :3			