

IDHAYA COLLEGE FOR WOMEN, KUMBAKONAM

DEPARTMENT OF MICROBIOLOGY

FACULTY PUBLICATION PARTICULARS

S. NO.	NAME OF THE AUTHOR(S)	TITLE OF THE PAPER	JOURNAL NAME	ISSN / ISBN NO.	YEAR OF PUBLICATION	PUBLISHED IN	JOURNAL LINK
ACADEMIC YEAR (2022- 2023)							
01.	Mrs. P. Philominamary	Anti-inflammatory and anti-oxidant effect of various extracts of <i>Coleus forskohlii</i>	International Journal of Zoological Investigations	2454-3005	2022	UGC approved	https://doi.org/10.33745/ijzi.2022.v08i0s.013
02.	Mrs. P. Philominamary	Evaluation of Anti-colorectal cancer activity of <i>Coleus forskohlii</i> root	International Journal of Zoological Investigations	2454-3005	2022	UGC approved	https://doi.org/10.33745/ijzi.2022.v08i0s.026
03.	Dr. R. Krishnaveni	Growth, computation-structure-elucidation, anti-diabetic use of 1,4-Bis(2-Nitrobenzyl) piperazine (BNBPP) macro, nano crystals	International Conference on Materials Research in Science and Engineering, AIP Conf. Proc. 2446	978-0-7354-4208-5	2022	Elsevier	https://doi.org/10.1063/5.0108281
04.	Dr. R. Krishnaveni	Anti-inflammatory activity of LPAM nano crystals and Hirshfeld	International Conference on Materials	978-0-7354-4208-5	2022	Elsevier	https://doi.org/10.1063/5.0108281

		impact on crystals	Research in Science and Engineering, AIP Conf. Proc. 2446				63/5.0108304
05.	Dr. R. Krishnaveni	Density functional theory (DFT) studies or quadrupole and octapole moments, field analysis by theoretical interactions by Softwares and anti-diabetic (AD), anti-oxidant (AO) biopharma properties of the DLA crystals	International Conference on Materials Research in Science and Engineering, AIP Conf. Proc. 2446	978-0-7354-4208-5	2022	Elsevier	https://doi.org/10.1063/5.0108066
06.	Dr. R. Krishnaveni	Bio utility and structural enrichment of Diethylammonium diethyldithiocarbamate (DADDTC) macro and nano scaled crystals	International Conference on Materials Research in Science and Engineering, AIP Conf. Proc. 2446	978-0-7354-4208-5	2022	Elsevier	https://doi.org/10.1063/5.0108303
07.	Dr. R. Krishnaveni	Synthesis, Characterizations of di-ethyl 3,4-bis(2,5-dimethoxybenzyl) thieno (2,3 b) thiopene - 2,5-dicarboxylate – DBDTTDO crystals of macro and nanoscales	International Conference on Materials Research in Science and Engineering, AIP Conf. Proc. 2446	978-0-7354-4208-5	2022	Elsevier	https://doi.org/10.1063/5.0074223

DEPARTMENT OF MICROBIOLOGY
BOOK PUBLICATION PARTICULARS

S.No.	AUTHOR	TITLE	PUBLISHER	ISBN	YEAR
ACADEMIC YEAR (2022 – 2023)					
01.	Dr. R. Krishnaveni	Text Book of Immunology	Lulu Publications, United States of America	978- 1-4583-29783	2022
ACADEMIC YEAR (2023 – 2024)					
02.	Dr. R. Krishnaveni	Fundamentals of Biological Sciences	Lulu Publications, United States of America	978- 1-583-247680	2023

DEPARTMENT OF MICROBIOLOGY
FACULTY & STUDENT PUBLICATION PARTICULARS
CONTRIBUTION OF CHAPTERS

S.No.	AUTHOR	TITLE	PUBLISHER	ISBN	YEAR
ACADEMIC YEAR (2022 – 2023)					
FACULTIES & STUDENTS					
01.	Rev.Sr.Dr. Eugin Amala	Production of Bio-enzyme by using <i>Citrus sinensis</i> and testing its antimicrobial activity of Microbes against Human (<i>Homo sapiens</i>) hand.	Futuristic Trends in Biotechnology - IIP Proceedings, Iterative International Publishers	978-93-95632-84-3	2022
	Asiya Nachiya.H, M. Asheera ashrin M.Lavanya Najma Begam.N				
02.	Dr.R.Krishnaveni	Isolation and Characterization of Phosphate solubilizing Microbes.	Futuristic Trends in Biotechnology - IIP Proceedings, Iterative International Publishers	978-93-95632-84-3	2022
	V.Nithyasri. N.Hira, S.Afrin sahanaz				
03.	Dr.R.Krishnaveni	The Seed borne Microflora of Leguminous Plant Seeds of <i>Arachis hypogaea</i> , <i>Vigna mungo</i> , <i>Vigna radiata</i> and <i>Pisum sativum</i>	Futuristic Trends in Biotechnology - IIP Proceedings, Iterative International Publishers	978-93-95632-84-3	2022
	C.Vinothini, V.Keerthana, R.Priyadharshini M.Dhivya				
04.	Dr.R.Krishnaveni	Isolation and Characterization of Microbes from Diabetes Mellitus cellulitis wound	Futuristic Trends in	978-93-95632-84-3	

	M.Thameena Begam H.Aseela Maimoona S.Keerthika A.Ayisha Shifana	sample and estimation of antimicrobial properties	Biotechnology - IIP Proceedings, Iterative International Publishers		2022
05.	Dr.R.Krishnaveni	Isolation and Characterization of Cow dung Microflora and its effectiveness of <i>Citrus limon</i> Bioenzyme	Futuristic Trends in Biotechnology - IIP Proceedings, Iterative International Publishers	978-93-95632-84-3	2022
	S.Janaranjani, K.Arthi I.Sathya S.Ameera				
06.	Dr.R.Krishnaveni	Heavy Metals Analysis of Mushroom <i>Pleurotus florida</i> on Two Different Substrates <i>Seamum indicum</i> and <i>Oryza sativa</i>	Futuristic Trends in Biotechnology - IIP Proceedings, Iterative International Publishers	978-93-95632-84-3	2022
	T.Dinusha, K.Susithra S.Kaviyarasi K.Thasleem Banu				
07.	Dr.R.Krishnaveni	Antifungal effect of <i>Syzygium aromaticum</i> buds, <i>Prunus dulcis</i> seeds, <i>Caesalpinia bonducella</i> seed, <i>Phyllanthus emblica</i> fruits, <i>Sesbania grandiflora</i> leaves, <i>Solanum trilobatum</i> leaves on Mouth ulcer Pathogen (<i>Candida tropicalis</i>)	Futuristic Trends in Biotechnology - IIP Proceedings, Iterative International Publishers	978-93-95632-84-3	2022
	K.Narmadha				

EDITOR / COEDITOR / REVIEWER / RESOURCE PERSON

ACADEMIC YEAR (2022 - 2023)					
S.NO.	DATE	NAME OF STAFF	EDITOR/ COEDITOR / REVIEWER /RESOURCE PERSON	TITLE OF THE EVENT / JOURNAL NAME	ORGANIZATION
1.	2022	Dr.R.Krishnaveni	Board of studies member	-	A.V.V.M. Sri Pushpam College (Auto.), Poondi, Thanjavur
2.	05.07.2022	Dr.R.Krishnaveni	Editor	Futuristic trends in Biotechnology	Iterative International Publishers, USA
3.	10.07.2022	Dr.R.Krishnaveni	Resource Person	International Conference on Biodiversity & Its Applications	EGS Pillay Arts & Science College, Nagapattinam
4.	21.10.2022	Dr.R.Krishnaveni	Resource Person	National Seminar on Wealth of Microbiology	Govt. College for Women, Kumbakonam
ACADEMIC YEAR (2023 - 2024)					
5.	2023	Dr.R.Krishnaveni	Author	Fundamentals of Biological Science	LULU Publication, USA
6.	2023	Dr.R.Krishnaveni	Author	Text Book of Biotechnology	Iterative International Publishers, USA
7.	2023	Dr.R.Krishnaveni	Editor	International Journal of Microbiology	Hindawi Limited United Kingdom
8.	2023	Dr.R.Krishnaveni	Editor	World Journal of Pharmacy & Pharmaceutical Sciences	Innovare Academic Sciences, Madhya Pradesh

AWARD

ACADEMIC YEAR (2022 - 2023)					
S.NO.	DATE	NAME OF STAFF	AWARD	EVENT	ORGANIZATION
1.	05.09.2022	Dr.R.Krishnaveni	Top 100 Teachers Award	National Teachers Day	National Heritage India
2.	05.09.2022	Mrs.K.Priya	Nation Builder Award	National Teachers Day	Rotary Club, Kumbakonam
ACADEMIC YEAR (2023 - 2024)					
Nil					

SEMINAR / CONFERENCE / WORKSHOP / FDP

ACADEMIC YEAR (2022 – 2023)				
S.NO.	DATE	NAME OF THE STAFF	SEMINAR / CONFERENCE / WORKSHOP / FDP	VENUE
1.	27.09.2022 - 29.09.2022	Dr.M.Nithya Assistant Professor, Department of Microbiology, Idhaya College for Women, Kumbakonam.	Faculty Development Programme - Team Building	Annai College of Arts & Science, Kovilacherry, Kumbakonam
2.	26.10.2022 - 28.10.2022	Mrs.A.Lakshmi Assistant Professor, Department of Microbiology, Idhaya College for Women, Kumbakonam.	Faculty Development Programme - Idea Generation Methods	Bon Secours College for Women, Thanjavur

3.	16.11.2022	Mrs.R.Sabina Gowri Assistant Professor, Department of Microbiology, Idhaya College for Women, Kumbakonam.	Faculty Development Programme - Problem Solving Skills	Idhaya College for Women, Kumbakonam
ACADEMIC YEAR (2023 – 2024)				
4.	17.07.2023 - 22.07.2023	Mrs.A.Lakshmi Assistant Professor, Department of Microbiology, Idhaya College for Women, Kumbakonam.	Faculty Development Programme on PCR Technology	Naan Mudhalvan in Partnership with Microsoft Bharathidasan University, Trichy
5.	28.08.2023 - 01.09.2023	Mrs.P.Philomina Mary Assistant Professor, Department of Microbiology, Idhaya College for Women, Kumbakonam.	Faculty Development Programme – Digital Productivity & Influence	Naan Mudhalvan in Partnership with Microsoft Bharathidasan University, Trichy
6.	20.09.2023 - 22.09.2023	Mrs.K.Priya Assistant Professor, Department of Microbiology, Idhaya College for Women, Kumbakonam.	Faculty Development Programme - Problem Solving Skills	Idhaya College for Women, Kumbakonam