



Agnel Charities'

Fr. C. Rodrigues Institute of Technology, Vashi

DEPARTMENT OF BASIC SCIENCES AND HUMANITIES

ACADEMIC YEAR: 2023- 2024

Journal Publications			
Sr. No.	Name of the Faculty	Title of Research paper	Journal
1	Savita Gole	The Exploration of the Impact of Locale in anita Desai's novel ' Fire on the Mountain'	Chronicle of Humanities and Cultural Studies. ISSN: 2454-5503 Impact Factor – 4.197
2	Savita Gole	The Exploration of the Impact of Locale n anita Desai's novel ' Where Shall we go this Summer'	Global Journal For Research Analysis ISSN: 2277-8160 DOI: 10.36106/gjra

Conference		
Sr. No.	Name of the Faculty	Details
1	Savita Gole	Presented a paper titled "The Exploration of the Impact of Locale in anita Desai's novel ' Fire on the Mountain'" in Interdisciplinary International Conference: Language, Literature and Social Sciences held by Sharda Mahavidyala, Parbhani.



ACADEMIC YEAR: 2022- 2023

Journal Publications			
Sr. No.	Name of the Faculty	Title of Research paper	Journal
1	Vaishali Patil	Language as Power : Reflections in Select Disability Narratives	Aayushi International Interdisciplinary Research Journal (AIIRJ) Special Issue No.120 (pg no.- 60-64) Impact Factor – 7.367 ISSN-2349-638x
2	Vaishali Patil	Contribution of Women in Indian Freedom Struggle: A study	Aayushi International Interdisciplinary Research Journal (AIIRJ) Special Issue No.122 (pg.no.- 126-128) Impact Factor – 7.367 ISSN-2349-638x

Conference		
Sr. No.	Name of the Faculty	Details
1	Dr. Suma J. Swapna G. Dr. Amrita B	Presented and Published a paper on “All inorganic lead-free perovskites for photocatalysis:Preparation and Absorption study” at International conference on Nascent Technologies in Engineering (ICNTE 2023)
2	Audrey Correa	Presented and Published a paper on “Linguistic and Literary Agency of the Lesbian Body in Ismat Chughtai’s Short Story ‘ Lihaaf ” (The quilt) in the International conference on ‘Unravelling the scope of Future Research in Humanities and Social Sciences’ (pg no. -131-135) ISBN- 978-81-958272-4-4

Book Chapter		
Sr. No.	Name of the Faculty	Details
1	Christu Nesam David	Engineering Mathematics –I (Code:FEC 101) SEMESTER – I – Common to all Branches (REV-2019 “C” Scheme) [ISBN:978-93-5583-293-1]



ACADEMIC YEAR: 2020- 2021

Conference		
Sr. No.	Name of the Faculty	Details
1	Audrey Correa	Presented a paper on “Intimate Partner Violence, its rise during global pandemic (COVID 19) and its effect on the victim of abuse in the Web Conference “The Pandemic Turn: Challenges Direction and Innovation In new order, organized by Faculty of Humanities and Social Sciences of V.G. Vaze College.

Book Chapter		
Sr. No.	Name of the Faculty	Details
1	Christu Nesam David	Engineering Mathematics –III (Code:MEC301) SEMESTER III- Mechanical engineering/Civil Engineering (REV -2019 ‘C’ Scheme) [ISBN:978-93-90694-95-2]

ACADEMIC YEAR: 2019- 2020

Journal Publications			
Sr. No.	Name of the Faculty	Title of Research paper	Journal
1	Christu Nesam David	Design optimization of cost of the pressure vessel through MATLAB and simulation through ANSYS”	International Journal of Mathematics in Operational research(IJMOR), ISSN volume 14, No.4, July 2019 pp 473-494
2	Swapna G. Suma Jebin	Application of Carbon Nanobeads Prepared from CASTOR Seeds as a Sensor for the Detection of Estradiol	Internation Journal of Scientific Research in Science and Technology, Volume 6,Issue 4, July-Aug, 2019.



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ACADEMIC YEAR: 2018- 2019

Journal Publications			
Sr. No.	Name of the Faculty	Title of Research paper	Journal
1	Christu Nesam David	Design optimization of weight of speed reducer problem through MATLAB and simulation using ANSYS”,	International Journal of Mechanical Engineering and Technology, Volume 9, Issue 8, August 2018, ISSN 0976-6340, pp 339-349.
2	Christu Nesam David	Cost minimization of welded beam design problem using Nontraditional optimization through MATLAB and validation through ANSYS simulation	International Journal of Mechanical Engineering and Technology, Volume 9, Issue 8, August 2018, ISSN 0976-6340, pp 180-192.