



ST. ALOYSIUS' COLLEGE

AUTONOMOUS
JABALPUR- 482001
MADHYA PRADESH, INDIA

CRITERION-3

RESEARCH, INNOVATIONS AND EXTENSION

Key Indicator – 3.4

Research Publications and Awards

Metric No.: 3.4.4

Books/Chapters Published

Document Name

Books/Chapters Published

2020-2021





ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

Research Publications and Awards

3.4.4 Number of Books and Chapters in edited volumes published per teacher

2020-2021

Sl. No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	ISBN of the Book/Conference Proceeding	Name of the Publisher
1.	Dr. G. Vazhan Arasu	Effective Strategies for Teaching and Learning	Edited Book	978-93-89875-74-6	APH Publishing Corporation, New Delhi
2.	Dr. G. Vazhan Arasu	Deliberations on Advances in Physical, Mathematical and Computational Sciences	Edited Book	978-93-87899-09-4	Shree Vinayak Publication, Agra
3.	Dr. G. Vazhan Arasu	Health and Hygiene during COVID-19 Pandemic	Edited Book	978-93-87109-07-0	Shree Vinayak Publication, Agra
4.	Dr. Laxmikant Pandey	DNA Barcoding: A Molecular Tool	Authored Book	978-62-033017-12-2	Lambert Publications
5.	Dr. Manju Maria Solomon	History of India from 1858 AD to 1950 AD	Authored Book	978-93-5453-011-1	Vikas Publishing House
6.	Dr. G. Vazhan Arasu	Human Capital and Development	Human Progress Measured by the Human Development Index: The Capabilities Approach Advocating State Protection of Freedoms	978-1-53619-714-3	Nova Science Publishers
7.	Dr. Elena Philip	Health and Hygiene during COVID-19 Pandemic	Impact of Sustainable Sanitation on Socio-Economic Development of India	978-93-87109-07-0	Shree Vinayak Publication, Agra
8.	Dr. Reeta Chouhan	Health and Hygiene during COVID-19 Pandemic	Workplace Stress Management to Enhance Productivity	978-93-87109-07-0	Shree Vinayak Publication, Agra



ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

9.	Dr. Anthonima K. Robin	Health and Hygiene during COVID-19 Pandemic	Role of Yoga on the Students in India- An Overview	978-93- 87109-07-0	Shree Vinayak Publication, Agra
10.	Dr. Renu Markande	Health and Hygiene during COVID-19 Pandemic	Quantitative and Qualitative Indicators: Fostering Quality Teaching and Learning in Higher Education	978-93- 87109-07-0	Shree Vinayak Publication, Agra
11.	Dr. Elena Philip	Effective Strategies for Teaching and Learning	The Domestication of Human Beings with Their Own Externalized Met are presentations: Drawing Human Capital from Enculturation	978-93-89875-74-6	APH Publishing Corporation, New Delhi
12.	Dr. Ashu Jain	Human Capital and Development	Customary Law of Water Control in Dynastic China and Indian Sacred Rivers Generating Public Moral Behaviour: A Human Capital Comparative Analysis	978-1-53619-714-3	Nova Science Publishers
13.	Dr. Ashu Jain	Human Capital and Development	Impact of Innovative Teaching Methods on Learning Outcomes	978-1-53619-714-3	Nova Science Publishers
14.	Dr. Rupali Ahluwalia	Effective Strategies for Teaching & Learning	Impact of Innovative Teaching Methods on Learning Outcomes	978-93-89875-74-4	APH Publishing Corporation, New Delhi
15.	Dr. Nidhi Khurana	Effective Strategies for Teaching and Learning	A Study on Stress Management with Special Reference to Educated Unemployed	978-93-89875-74-5	APH Publishing Corporation, New Delhi
16.	Hepzibah B. John	Health and Hygiene during COVID-19 Pandemic	Role of Yoga on the Students in India- An Overview	978-93- 87109-07-0	Shree Vinayak Publication, Agra
17.	Dr. Preeti Jain	Recent Perspectives in Management	The Pandemic Dimensions of Supply Chain Management- Uplifting the Previously Existing Scenarios	978-81-946587-1-9	Rakhi Prakashan, Agra
18.	Dr. Komal Rawat	Effective Strategies for Teaching and Learning	Impact of Innovative Teaching Methods on Learning Outcomes	978-93-89875-74-4	APH Publishing Corporation, New Delhi
19.	Dr. Vishwas Patel	Health and Hygiene during COVID-19 Pandemic	Yoga as a Healthy Way of Life	978-93- 87109-07-0	Shree Vinayak Publication, Agra



ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

20.	Dr. Tuhina Johri	Health and Hygiene during COVID-19 Pandemic	Yoga as a Healthy Way of Life	978-93- 87109-07-0	Shree Vinayak Publication, Agra
21.	Dr. Anjali D'souza	Effective Strategies for Teaching and Learning	Quantitative & Qualitative Indicators: Fostering Quality Teaching & Learning in Higher Education	978-93-89875-74-7	APH Publishing Corporation, New Delhi
22.	Dr. Smarika Lawrence	Health and Hygiene during COVID-19 Pandemic	Bio Pesticides as a potential alternative for Pesticides: A Review	978-93- 87109-07-0	Shree Vinayak Publication, Agra
23.	Dr. Mita Darbari	Deliberations on Advances in Physical, Mathematical and Computational Sciences	Harshad Numbers & Pythagorean Triangles	978-93-87899-09-4	Shree Vinayak Publication, Agra
24.	Dr. Pratibha	Deliberations on Advances in Physical, Mathematical and Computational Sciences	Regular Fine Continuity	978-93-87899-09-4	Shree Vinayak Publication, Agra
25.	Dr. Archana Pasari	Deliberations on Advances in Physical, Mathematical and Computational Sciences	An Easy Method to find Cube of 11 to 19 by Vedic Mathematics	978-93-87899-09-4	Shree Vinayak Publication, Agra
26.	Dr. Mandira Kar	Interdisciplinary Approach in Education and Industrial Requirements	Usage of Mathematics as a Pedagogic Tool in Teaching Economics	978-81-947377-0-4	Saliha Publications Tamil Nadu
27.	Dr. Pratibha Richhariya	Health and Hygiene during COVID-19 Pandemic	Ideal Parenting	978-93- 87109-07-0	Shree Vinayak Publication, Agra
28.	Dr. Mandira Kar	Pandemic 2020: Opportunities and Challenges	Online Education: Opportunity Post COVID-19	978-81-945302-6-8	The Bhopal School of Social Sciences
29.	Dr. Pratibha Richhariya	Health and Hygiene during COVID-19 Pandemic	A Report on Awareness About Government Schemes in Rural Areas	978-93- 87109-07-0	Shree Vinayak Publication, Agra
30.	Dr. Mita Darbari	Health and Hygiene during COVID-19 Pandemic	Mathematics, Pythagoras, Health and Nature	978-93- 87109-07-0	Shree Vinayak Publication, Agra
31.	Dr. Akhilesh Pathak	Deliberations on Advances in Physical, Mathematical and Computational Sciences	Fixed Point Theorems with Rational Type Contraction in Complex Valued Metric Spaces	978-93-87899-09-4	Shree Vinayak Publication, Agra
32.	Satyendra Jain	Deliberations on Advances in Physical, Mathematical and Computational Sciences	Fixed Point Theorems with Rational Type Contraction in	978-93-87899-09-4	Shree Vinayak Publication, Agra



ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

			Complex Valued Metric Spaces		
33.	Dr. Laxmikant Pandey	Recent Research in Agriculture for Doubling of Farmer's Income	Authentication of Its 2 Region as a DNA Barcode Candidate for Medicinally Important Plant Aparajita (Clitoria Ternatea)	978-81-946373-2-5	Empyliar Publishing House
34.	Mr. Enosh Philips	Bioenergy Research: Evaluating Strategies for Commercialization and Sustainability	Biohydrogen Production from Cellulosic Waste Biomass	978-11-19772-09-5	John Wiley and Sons Ltd.
35.	Mr. Enosh Philips	Bioenergy Research: Evaluating Strategies for Commercialization and Sustainability	Biobutanol Production and enhancement	978-11-19772-09-5	John Wiley and Sons Ltd.
36.	Dr. Manju Maria Solomon	Health and Hygiene during COVID-19 Pandemic	Mother and Child Health Welfare Schemes in India	978-93- 87109-07-0	Shree Vinayak Publication, Agra
37.	Dr. Shikha Bansal	Health and Hygiene during COVID-19 Pandemic	Bio-Cosmetics	978-93- 87109-07-0	Shree Vinayak Publication, Agra
38.	Mrs. Roshni Choubey	Health and Hygiene during COVID-19 Pandemic	Vital Nutrients for women health: A study relating Science and Religion	978-93-87899-07-0	Shree Vinayak Publication
39	Dr. Ashu Jain	New Normal and COVID-19	Consequences of Covid – 19 on Business and Entrepreneurship: A Case Study of Jabalpur District of MP, India	ISBN: 978-620-3-02485-2,	Lap Lambert Academic Publishing
40.	Dr. Sarita Goel	Hindi Sarvtra Vidhte	"Bharat Mein Bahubhashikta Tatha Hindi Bhasha Ki Chunaotiya Evam Samadhan "	ISBN No.978-93-84899-79-0.	Vishv Hindi Sahitya Parishad Delhi
41	Dr. Shweta Likhitkar	Health and Hygiene during COVID-19 Pandemic	Determination of Carbohydrates and Sugar contained Analysis of Vegetables and Fruits	978-93- 87109-07-0	Shree Vinayak Publication, Agra
42	Dr. Amita Chhatri	Health and Hygiene during COVID-19 Pandemic	Obesity in Children : An Alarming Health Issues	978-93- 87109-07-0	Shree Vinayak Publication, Agra
43	Dr. Juhi Sharma	Health and Hygiene during COVID-19 Pandemic	Preparation of Biodegradable Sanitary Napkin: Forging Segment of	978-93- 87109-07-0	Shree Vinayak Publication, Agra



ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

			Women Health and Hygiene		
44.	Dr. Mary Raymer	Health and Hygiene during COVID-19 Pandemic	Feminism and Feminine Mental Health: A Psychoanalytical Study of the Novels of Shashi Deshpande	978-93- 87109-07-0	Shree Vinayak Publication, Agra
45.	Dr. Sutapa Roy	Health and Hygiene during COVID-19 Pandemic	Pollution of Drinking Water and its Effects on Health : Review	978-93- 87109-07-0	Shree Vinayak Publication, Agra
46.	Dr. Manju Gupta	Health and Hygiene during COVID-19 Pandemic	Iodine, a Critically Important Nutrient in Daily Diet	978-93- 87109-07-0	Shree Vinayak Publication, Agra
47.	Mrs. Meeta Agrawal	Health and Hygiene during COVID-19 Pandemic	Prevention of Innumerable Diseases from Alkaline Water	978-93- 87109-07-0	Shree Vinayak Publication, Agra
48	Dr. Anjali D'souza	Health and Hygiene during COVID-19 Pandemic	A Fruit Remedy: for Urinary Tract Infection	978-93- 87109-07-0	Shree Vinayak Publication, Agra