

3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years (5)

3.4.4.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during last five years

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication Affiliating Institution Was same Yes/NO	Name of the publisher
2020-2021								
1	P.VIMALA	Vivekhanandam			2021	9788195288	NO	kaavya publication
2	Gopalu Karunakaran , Eun-Bum Cho , Denis Kuznetsov and Govindan Suresh Kumar	Edited Research Topic: Design and Applications of Metal- and Metal Oxide-Based Antibacterial Materials	Editorial: Design and Applications of Metal- and Metal Oxide-Based Antibacterial Materials	Nil	2021	NA	Yes	https://www.frontiersin.org/research-topics/11953/design-and-applications-of-metal-and-metal-oxide-based-antibacterial-materials

3	Mr.J.Ramesh	Data Engineering and Communications Technologies,	Prostate Image Segmentation Using Ant Colony Optimization-Boundary Complete Recurrent Neural Network (ACO-BCRNN), Computer Networks, Big Data and IoT	ICCBI 2020	2021	978-981-16-0965-7	Yes	Springer, Singapore.
4	Dr.R.Mythili	Biotechnology for Sustainable	The Mystery of Methanogenic Archaea for Sustainable Development of Environment	Nil	2021	978-981-16-	Yes	Springer
5	Dr. M. Prasanna Rajeshkumar	In book: Vitamin E in Health and Disease - Interactions, Diseases and Health Aspects	Chapter Role of V	InTech	2021	ISBN-01923	Yes	IntechOpen Limited 5 Princes Gate Court, London, SW7 2QJ, UNITED KINGDOM

6	Dr. M. Venkatesh & Dr. G. Suresh Kumar	Nil	Nil	International Conference on Emerging Materials and Modeling	2020	2214-7853	Yes	Elsevier https://www.sciencedirect.com/journal/materials-today-proceedings/vol/26/part/P4
7	Dr. L.Arunraja	Economic, Social, Psychological, Political, Educational and Literary Impact of Covid-19 & All Multidisciplinary Subjects for Research	Implementation of Prepaid System in Electricity Control Using Embedded Technique For Real Time Applications	-	2020	978-93- 89840-55-1	Yes	Red'Shine Publication
8	Dr. M. Balasubramani	COVID-19 Impact on indian Economy and growup strategy	A Study on micoeconomy perspective of post covid-19	COVID-19 Impact on indian Economy and growup strategy	2020	ISBN: 978-81- 933014-7-0	No	Knowledge Publications, Assam

9	Dr. M. Balasubramani	Recent Trend in Indian Economy Challenges and Revival measures	A Study on Covid-19 and its impact on Indian Economy	Recent Trend in Indian Economy Challenges and Revival measures	2020	ISBN: 978-81-947061-2-0	No	Likhitha Publications, Andhra Pradesh
10	Mr.K.Murugesan, Mr.M.Jeyapal, Mr.E.Rajamanikam, Ms.S.Padma	Object – Oriented Programming with C++	-	-	2020	978-93-89736-68-7	Yes	Charulatha publications, Chennai
11	Mr.S.Sakthivel	Principles of Information Security	-	-	2020	978-93-89736-88-5	Yes	Charulatha publications, Chennai
12	Dr. G.Saravanan	Microbial Biodiversity	Biodiversity: Management, Threats	-	2020	1-5275-4818-X	Yes	Cambridge Scholars Publishing, USA

2019-2020

13	Dr. S.Vadivukkarasi	Pathophysiology of Obesity-Induced Health Complications	Attenuation of Obesity-Associated Oxidative Stress by Cucurbita maxima Seed Oil in High Fat Diet-Induced Obese Rats	-	2020	978-3-030-35358-2	Yes	Springer, Cham
14	Dr.D.Kamalanathan	A Book of Original Research Articles Submitted for publication in An Insight on Environmental Toxicology	Liquid chromatographic ESI-MS profiling of alkaloids extracted from <i>Aerva javanica</i> and its antibacterial screening. A Book of Original Research Articles Submitted for publication in An Insight on Environmental Toxicology.	Environmental Toxicology	2020	ISBN 978-93-5396-157-2.	Yes	PG and Research centre in Biotechnology, Hosur-635 130

15	Dr. S. Maheskumar	Implifications of Internet Marketing	A Study on customer's Behaviour towards social media marketing	Implification s of Internet Marketing	2019	ISBN: 978-91-88398-68-8	No	Shanlax Publications, madurai
16	Dr. P. Govindan	Implifications of Internet Marketing	A study on consumer awareness on digital digital marketing in india	Implification s of Internet Marketing	2019	ISBN: 978-91-88398-68-8	No	Shanlax Publications, madurai
17	Dr.S.Prema	Information Management	-	-	2019	9-789380-80	yes	Teachers Publishing House,Coimbatore

18	Dr.D.Kamalanathan	Biological and Medicinal sciences	<i>Agrobacterium rhizogenes</i> - mediated hairy root production for enhanced production of secondary metabolites in <i>Aerva lanata</i> (L.) Juss. Ex Schult. A seasonally important medicinal plant	SERB, Govt. of India and Indian Science Congress Association Sponsored International Conference on 'Impact of Innovations in Science and Technology- For Societal Development	2019	Nil	Yes	Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore and Faculty of Technology, Maharakham University, Maharakham, Thailand
2018-2019								

19	Dr.D.Kamalanathan	Biological and Medicinal sciences	Optimization of alkaloid separation from Aerva javanica (Burm.f)Juss.Ex Schult and its bactericidal activity against multi drug resistant human athogenes	SERB, Govt. of India and Indian Science Congress Association Sponsored International Conference on 'Impact of Innovations in Science and Technology- For Societal Development	2019	Nil	Yes	Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore and Faculty of Technology, Mahasarakham University, Mahasarakham, Thailand
2018								
20	Dr.S.Prema	UNIX and C Programming	-	-	2018	9-789380-80	yes	Teachers Publishing House, Coimbatore

21	Dr.S.Prema	Object Oriented Programming with C++	-	-	2018	9-789380-80	yes	Teachers Publishing House,Coimbatore
22	Dr.D.Kamalanathan	International Journal of Phytomedicines and Related Industries	Antioxidant and phytochemical properties of wild and micropropagated <i>Aerva javanica</i> .L. Juss Ex. Schultes: A resourceful medicinal herb	International conference on phytomedicine "Medicinal plants "	2018	ISSN: 0975-4261(Print) , ISSN: 0975-6892.	Yes	A publication of National medicinal plants board ,New Delhi

2017-2018

23	Dr.D.Kamalanathan	Advances in biomaterilas and applications	Micropropagation of node and shoot tip explants of Aerva lanata	Proceedings of 6th National Conference on Emerging Trends and New Challenges in Biotechnology – Advances in Biomaterials and Applications	2018	ISBN 978-93-5291-689-4	Yes	PG and Research centre in Biotechnology, Hosur-635 130
----	-------------------	---	---	---	------	------------------------	-----	--

24	Dr. M. Balasubramani	Enhancement of Employable Skills through Higher Education	A Study on employability skills among Arts and Science Students in Salem District	Enhancement of Employable Skills through Higher Education	2017	ISBN: 978-93-80485-91-1	No	SAMS Publishers, Chennai
2016-2017								
Nil								

3.4.4.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication Affiliating Institution Was same Yes/NO
2020-2021							

1	Dr. M. Balasubramani	National Conference on Recent Trends in Informations Communications and Computing Technologies	A Study on the impact of Social Mediza among Arts and Science Colleges in Salem District	National Conference on Recent Trends in Informations Communicatio ns and Computing Technologies	2020	ISSN: 2278-0181	No
2	M. Bhuvaneshwari	4th International conference on Role of Management Education in promoting entrepreneurship in the globalized business environment	Emotional Intelligence is the key success factor of the entrepreneurship performance	4th International conference on Role of Management Education in promoting entrepreneurs hip in the globalized business environment	2020	ISBN: 978-93-5254-673-2	No
2019-2020							

3	Dr. K. Girija	4 th International Conference on Role of Management Education in Promoting Entrepreneurship in the Globalised Business Environment	Trends in E-Banking: A Study on Indian Banking Scenario	4 th International Conference on Role of Management Education in Promoting Entrepreneurship in the Globalised Business Environment	2020	ISBN 978-93-5254-673-2	No
---	---------------	---	---	---	------	------------------------	----

4	Dr. K. Girija	National Conference on “Inclusive Economic and Business Growth through Information Technology”	E-Governance and Inclusive Society in Digital India	National Conference on “Inclusive Economic and Business Growth through Information Technology”	2019	ISBN 978-93-81899-31-1	No
5	M. Bhuvaneshwari	A Book Precedings of National Conference on Inclusive Economic and business growth through information technology	Women Empowerment in India	A Book Precedings of National Conference on Inclusive Economic and business growth through information	2019	ISBN: 978-93-81899-31-1	No

6	M. Bhuvaneshwari	A Book Precedings of National Conference on Inclusive Economic and business growth through information technology	Women Empowerme nt in India	A Book Precedings of National Conference on Inclusive Economic and business growth through information technology	2019	ISBN: 978-93- 81899-31-1	No
7	Dr. S. Vadivukkarasi	Translating the Science of Nutrition into Art of Healthy Living	Evaluation of Anti- obesity activity of Biochanin A against high- fat diet (HFD)- induced	Proceedings of CSIR Sponsored National Conference on "Translating the Science of Nutrition	2019	978-93- 5346-732- 6	Yes

8	Dr. S. Vadivukkarasi	Translating the Science of Nutrition into Art of Healthy Living	Evaluation of Cardioprotective activity of Biochanin-A against isoproterenol-induced myocardial infarction in	Proceedings of CSIR Sponsored National Conference on "Translating the Science of Nutrition into Art of Healthy	2019	978-93-5346-732-6	Yes
---	----------------------	---	---	--	------	-------------------	-----

2018-2019

9	Dr. S. Vadivukkarasi	Translating the Science of Nutrition into Art of Healthy Living	Anti-diabetic potential of Cucurbita maxima seed oil by enhancing the antioxidant status in streptozotocin-nicotinamide induced Diabetic Rats	Proceedings of CSIR Sponsored National Conference on "Translating the Science of Nutrition into Art of Healthy Living	2019	978-93-5346-732-6	Yes
---	----------------------	---	---	---	------	-------------------	-----

2017-2018

10	Dr. G. Saravanan	Life Science: Research, Practices and Applications for Sustainable Development	Attenuation of Diabetic nephropath y by S- Allylcystein e through its antioxidant efficacy in Streptozoto cin- Nicotinamid e induced diabetic rats.	Proceedings of Life Science: Research, Practices and Applications for Sustainable Developmen t	2018	93870000 7-9	Yes
----	------------------	---	---	---	------	-----------------	-----

11	Dr. G. Saravanan	Herbal and Natural Components as the Future of Pharmacology	Renoprotective capability of S-Allylcysteine against Streptozotocin Nicotinamide induced Diabetic Nephropathy in Rats.	Proceedings of International Conference on "Herbal and Natural Components as the Future of Pharmacology"	2017	978-93-84234-04-1	Yes
----	------------------	---	--	--	------	-------------------	-----

12	Dr. G. Saravanan	Herbal and Natural Components as the Future of Pharmacology	Ameliorative Potentiality of Asiatic acid against the High Fat Diet induced Obesity in Sprague	Proceedings of International Conference on "Herbal and Natural Components as the Future of Pharmacology"	2017	978-93-84234-04-1	Yes
13	Dr. G. Saravanan	Herbal and Natural Components as the Future of Pharmacology	Attenuation of Hyperglycemia through Asiatic acid in High Fat Diet induced Obese Rats.	Proceedings of International Conference on "Herbal and Natural Components as the Future of Pharmacology"	2017	978-93-84234-04-1	Yes

14	Dr. S. Vadivukkarasi	Herbal and Natural Components as the Future of Pharmacology	Evaluation of Sensory and Nutritional values of Carrot juice Incorporated Cow Milk Paneer.	Proceedings of International Conference on "Herbal and Natural Components as the Future of Pharmacology"	2017	978-93-84234-04-1	Yes
2016-2017							
15	Dr. S. Vadivukkarasi	Herbal and Natural Components as the Future of Pharmacology	Extraction of Oil from <i>Cucurbita maxima</i> seeds and Evaluation of its Anti Obesity potentiality in High Fat Diet induced Obese Rats.	Proceedings of International Conference on "Herbal and Natural Components as the Future of Pharmacology"	2017	978-93-84234-04-1	Yes

16	Dr. G. Saravanan	Challenging Issues and Technological Approaches in Medicine- CITAM 2016	Pharmacological evaluation of S-Allylcysteine, a garlic component for hypoglycemic activity and its effect on hepatic enzymes of glucose metabolism in STZ-NAD induced	Proceedings of ICMR Sponsored National Conference on Challenging Issues and Technological Approaches in Medicine- CITAM 2016	2016	81-8446-755-9	Yes
----	------------------	---	--	--	------	---------------	-----

Total Books/Book chapters published: 24

Total papers published in conference proceedings: 16

3-

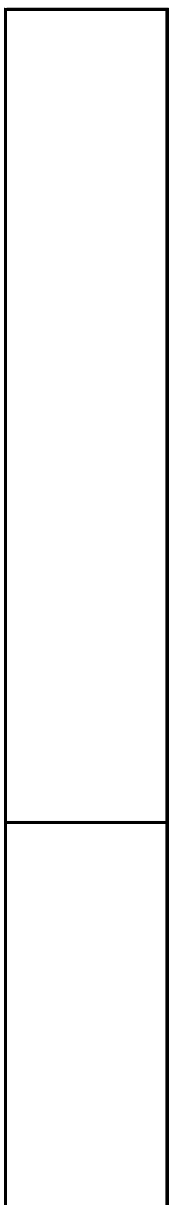
Name of the publisher

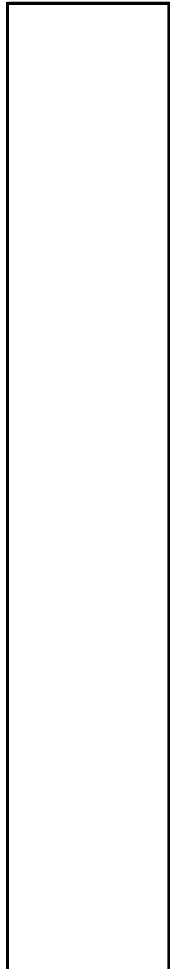
International
Journal of
Engineering
Research
and
Technology

Periyar
University



Periyar
University





K.S.
Rangasamy
College of
Arts and
Science
(Autonomo
us),
Tiruchengod
e,
Tamilnadu

K.S.
Rangasamy
College of
Arts and
Science
(Autonomous),
Tiruchengode,
Tamilnadu



K.S.
Rangasamy
College of
Arts and
Science
(Autonomo
us),
Tiruchengod
e,
Tamilnadu

Bharathiar
University,
Coimbatore,
Tamilnadu

Avinashiling
am Institute
for Home
Science &
Higher
Education
for Women,
Coimbatore,
Tamilnadu

Avinashiling
am Institute
for Home
Science &
Higher
Education
for Women,
Coimbatore,
Tamilnadu

Avinashiling
am Institute
for Home
Science &
Higher
Education
for Women,
Coimbatore,
Tamilnadu

Avinashiling
am Institute
for Home
Science &
Higher
Education
for Women,
Coimbatore,
Tamilnadu

Avinashiling
am Institute
for Home
Science &
Higher
Education
for Women,
Coimbatore,
Tamilnadu

Avinashiling
am
University,
Coimbatore,
Tamilnadu

