

**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.****Department of Research & Development**

ACA – R-	Books and Chapters in edited volumes/books published and papers published In National/ International Conference Proceedings	Academic Year: 2020-21
Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R & D/2020-21

Date: 31/5/2021

Number of books and chapters in edited volumes/books published per teacher during the year**Total Count =3**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Prof.S.M.Kale	To Check and Evaluate Behaviour of Concrete By Using TiO ₂ Powder	To Check and Evaluate Behaviour of Concrete By Using TiO ₂ Powder	E-National conference on Science and Technology 2k21	E-National conference on Science and Technology 2k20	National	2020-21	ISBN No.978-93-87901-07-0	S. B. Patil COE, Indapur	S. B. Patil COE, Indapur
2	Prof. S.S. Kavathe	Retempering of Concrete made by using Super plasticizers	Retempering of Concrete made by using Super plasticizers	E-National conference on Science and Technology 2k21	E-National conference on Science and Technology 2k20	National	2020-21	ISBN No.978-93-87901-07-0	S. B. Patil COE, Indapur	S. B. Patil COE, Indapur

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3	Prof.M.V.Gaikwad	Evaluation of properties of concrete by using Sago starch as admixture and hair fibre in concrete”	Evaluation of properties of concrete by using Sago starch as admixture and hair fibre in concrete”	E-National conference on Science and Technology 2k21	E-National conference on Science and Technology 2k21	National	2020-21	ISBN No.978-93-87901-07-2	S. B. Patil COE, Indapur	S. B. Patil COE, Indapur
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R & D Head
Dr. S. T. Shirkande

Principal
Dr. Nemade P.D

**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.****Department of Research & Development**

ACA – R-	Books and Chapters in edited volumes/books published and papers published in National/ International Conference Proceedings	Academic Year: 2019-20
Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R & D/2019-20

Date: 31/5/2020

Number of books and chapters in edited volumes/books published per teacher during the year
Total Count =6

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Prof.S.M. Kale	Physico-chemical analysis of ground water of Indapur a book Published LAMBERT academic Publishing	Physico-chemical analysis of ground water of Indapur a book Published LAMBERT academic Publishing	LAP Lambert Academic Publishing	NA	International	2019	ISBN-9786200323858	S. B. Patil COE, Indapur	Lap Lambert Academic Publishing
2	Prof. N. T. Suryawanshi	Self Curing Possibilities of Blended Concrete Using Water Soluble Polymer”	Self Curing Possibilities of Blended Concrete Using Water Soluble Polymer”	International Conference on Research Developments in Engineering & Technology, Management & Sciences – ICRDETMS-2019	International Conference on Research Developments in Engineering & Technology, Management & Sciences – ICRDETMS-2019	International	2019	E-ISSN 2455-2585	S. B. Patil COE, Indapur	Int. Conf. on Research Developments in Engineering & Technology, Management & Sciences – ICRDETMS-19

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3	Prof. S. M. Kale	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Advanced Technologies for Societal Application -2018	International conference on Advanced Technologies for Societal Application -2018	International	2019	ISBN-9783030168476	S. B. Patil COE, Indapur	Springer Cham
4	Prof. M. B. Katkar	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Advanced Technologies for Societal Application -2018	International conference on Advanced Technologies for Societal Application -2018	International	2019	ISBN-9783030168476	S. B. Patil COE, Indapur	Springer Cham
5	Dr.P. D. Nemade	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Advanced Technologies for Societal Application -2018	International conference on Advanced Technologies for Societal Application -2018	International	2019	ISBN-9783030168476	S. B. Patil COE, Indapur	Springer Cham
6	Prof. P. P. Kumbhare P.P.	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Monitoring & Evaluation of Water Quality of BHIMA River based on Physico-Chemical data	Advanced Technologies for Societal Application -2018	Int. conf. on Advanced Technologies for Societal Application -2018	International	2019	ISBN-9783030168476	S. B. Patil COE, Indapur	Springer Cham

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ACA – R-	Books and Chapters in edited volumes/books published and papers published in National/ International Conference Proceedings	Academic Year: 2018-19
Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R&D/2018-19

Date: 31/5/2019

**Number of books and chapters in edited volumes/books published per teacher during the year
Total Count =17**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. Nemade P.D.	Physico-Chemical Analysis Of Ground Water A Review	Physico-Chemical Analysis Of Ground Water A Review	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4230	S. B. Patil COE, Indapur	JournalNX A Multidisciplinary Peer Reviewed Journal
2	Prof. Kumbhare P.P.	Physico-Chemical Analysis Of Ground Water A Review	Physico-Chemical Analysis Of Ground Water A Review	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4230	S. B. Patil COE, Indapur	JournalNX A Multidisciplinary Peer Reviewed Journal

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3	Prof. Kale S. M. &	Physico-Chemical Analysis Of Ground Water A Review	Physico- Chemical Analysis Of Ground Water A Review	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4230	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
4	Prof. Suryawan shi N.T.	Review On Redesign Of Traditional Open Canal System Into Closed Conduit System Of Shetphal Medium Canal Project	Review On Redesign Of Traditional Open Canal System Into Closed Conduit System Of Shetphal Medium Canal Project	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4231	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
5	Prof. Sawant P.A.	Review On Redesign Of Traditional Open Canal System Into Closed Conduit System Of Shetphal Medium Canal Project	Review On Redesign Of Traditional Open Canal System Into Closed Conduit System Of Shetphal Medium Canal Project	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4231	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal

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6	Prof. Kulkarni P.V.	Pharmaceutical Waste Water Treatment - A Review	Pharmaceutical Waste Water Treatment - A Review	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4232	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
7	Prof. Katkari M.B.	A Review Paper On Planning Of Solid Waste Management Plant – A Case Study For Indapur City	A Review Paper On Planning Of Solid Waste Management Plant – A Case Study For Indapur City	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4233	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
8	Prof. Kumbhare P.P.	Domestic Waste Water Treatment By Using Bio-Soil Filter	Domestic Waste Water Treatment By Using Bio- Soil Filter	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4234	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal

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9	Dr. Nemade P.D.	Domestic Waste Water Treatment By Using Bio-Soil Filter	Domestic Waste Water Treatment By Using Bio- Soil Filter	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4234	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
10	Prof. Suryawan shi N.T. &Dr.Nem ade P.D.	Influence Of High Reactive Meta Kaolin On Flexural Strength Of Concrete	Influence Of High Reactive Meta Kaolin On Flexural Strength Of Concrete	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4235	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
11	Prof. Admile P. R	Use Of Recycled Plastic As Replacement Of Fine Aggregate In Structural Concrete	Use Of Recycled Plastic As Replacement Of Fine Aggregate In Structural Concrete	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4236	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal

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12	Dr. Nemade P.D.	Use Of Recycled Plastic As Replacement Of Fine Aggregate In Structural Concrete	Use Of Recycled Plastic As Replacement Of Fine Aggregate In Structural Concrete	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4236	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
13	Prof Choudhari V.A.	Design Consideration & Principles For Deck Type Steel Railway Bridges”	Design Consideration & Principles For Deck Type Steel Railway Bridges”	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4237	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
14	Prof Ghogare R. B.	Review Paper On Effect Of Aluminium Dross On Properties Of Concrete	Review Paper On Effect Of Aluminium Dross On Properties Of Concrete	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4238	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal

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15	Prof. Kulkarni P.V.	Suitability Of Natural Coaglant (MoriengaOleifera) To Replace Alum	“ Suitability Of Natural Coaglant (MoriengaOleifer a) To Replace Alum	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4239	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
16	Prof. Kavathe S.S.	A Review On Effect Of Mineral Admixtures On Properties Of Self- Compacting Concrete	A Review On Effect Of Mineral Admixtures On Properties Of Self-Compacting Concrete	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4240	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal
17	Prof. Suryawan shi N.T.	A review paper on Application of self curing agents in concrete mixes	A review paper on Application of self curing agents in concrete mixes	Proceedings of National Conference on Technological Developments in Civil and Mechanical Engineering (NCTDCME-18)	JournalNX A Multidisciplinary Peer Reviewed Journal	National	2018	2581-4235	S. B. Patil COE, Indapur	JournalNX A Multidisciplin ary Peer Reviewed Journal

R & D Head
Dr. S. T. Deokate

Principal
Dr. Nemade P.D



SHAHAJIRAO PATIL VIKAS PRATISHTHAN

S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.

Department of Research & Development

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Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R & D/2017-18

Date: 31/5/2018

Number of books and chapters in edited volumes/books published per teacher during the year

Total Count =1

Sl . No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Prof.N.T. Suryawanshi	“Evaluation of Self curing possibilities of Metakaolin based HSC	Evaluation of Self curing possibilities of Metakaolin based HSC	Recent advances in Civil and Environmental Engg.”RACEE2017	international conference RACEE 2017	International	2017	ISBN 978-81-931546-4-9	Walchand COE Sangli (Autonomous inst.)	Recent advances in Civil and Environmental Engg.”RACEE2017

R & D Head
Prof. Y. S. Bahendwar

Principal
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Department of Research & Development

ACA – R-	Books and Chapters in edited volumes/books published and papers published in National/ International Conference Proceedings	Academic Year: 2016-17
Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R & D/2016-17

Date: 31/5/2017

Number of books and chapters in edited volumes/books published per teacher during the year

Total Count =Nil

Sl No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1										

R & D Head
Prof. R. S. Agarwal

Principal
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Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R & D/2021-22

Date: 31/5/2017

Number of books and chapters in edited volumes/books published per teacher during the year

Total Count =Nil

Sl No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1										

R & D Head
Prof. S. A. Deshmukh

Principal
Dr. S. T. Shirkande



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Rev : 00		Semester: I / II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/R & D/2021-22

Date: 09/12/2022

Number of books and chapters in edited volumes/books published per teacher during the year

Total Count =1

Sl No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Prof. P. R. Admle	Retrofitting and rehabilitation of elevated water tank using Bracing	-	-	-	International	August 2022	ISBN-10: 620548925 2	SBPCOE, Indapur	Lambert Academic Publishing

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Dr. S. T. Shirkande