Vidyavardhini's College of Engineering and Technology, Vasai
विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई
Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
1	Dhanashree Kadu	it	Improved authentication scheme using persuasive cued click points	ICEMTE-2017	International conference on emanations in modern tech and engg	International	2017-18	ISSN:2321-8169	VCET	IJRITCC	http://www.ijritcc.org
2	Yogesh Prabhakar Pingle	it	Soil Moisture Detector for overcoming paucity of trees	INDIACom-2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	International	2017-18	ISSN: 0973-7529 ISBN: 978-93-80544-28-1	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
3	Yogesh Prabhakar Pingle	ut	Accompanist Electronic Harmonium An AI based Real Time Follower	INDIACom-2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	International	2017-18	ISSN: 0973-7529 ISBN: 978-93-80544-29-8	VCET	IEEE	www.bvicam.in
4	Yogesh Prabhakar Pingle	ut	Child Tracking System using Rfid and GPS based	INDIACom-2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	International	2017-18	ISSN: 0973-7529 ISBN: 978-93-80544-28-1	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
5	Yogesh Prabhakar Pingle	ut	RFID based Automated Attendance and Library System	INDIACom-2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	International	2017-18	ISSN: 0973-7529 ISBN: 978-93-80544-28-1	VCET	IEEE	www.bvicam.in
6	Vaishali Shirsath	it	Smart Assistant Device Byakugan for Blind People	INDIACom-2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	International	2017-18	ISSN: 0973-7529 ISBN: 978-93-80544-28-1	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING

CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
7	Yogesh Prabhakar Pingle	Physical Computing and IoT Programming					2017-18	ISBN : 978-93-5077-090-0	VCET	Tech Max	www.techmaxbooks.com
8	Yogesh Prabhakar Pingle		Security system for Women using IOT	INDIACom-2018	5th International Conference on Computing for sustainable global development, 14-16 March 2018	International	2017-18	ISSN: 0973-7529 ISBN: 978-93-80544-28-1	VCET	IEEE	www.ieeexplore.ieee.org

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
9	Dhanashree Kadu		Different graphical password authentication technique	ICEMTE-2017	International conference on emanations in modern tech and engg	International	2017-18	ISSN:2321-8169	VCET	IJRITCC	http://www.ijritcc.com
10	Yogesh Prabhakar Pingle		Resonant Frequency Sensation of Human Beings for Present Condition	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017, 1 - 3 March 2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in

![Vidyavardhini logo] **Vidyavardhini's College of Engineering and Technology, Vasai**

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
11	Yogesh Prabhakar Pingle		AC Controlling using IoT	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in
12	Yogesh Prabhakar Pingle		Precautions in planes by IOT	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
13	Vaishali Shirsath		Rain Alert for Smart Gardens	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in
14	Michelle Dcruz		Feature Extraction and microcalcification detection in mammograms	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
15	Pooja pandurang vartak		EAV data model Security using Negative shuffled Database	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in
16	Madhavi Waghmare		Numerical Analysis of Propagation in Finite Length 2D Photonic Crystal Fiber Using Transmission Line Method	ICCCA 2016	International conference on computing, communicationa and automation 2016	International	2016-17	ISBN 978-1-5090-1666-2/16/2016	VCET/SPIT, MUMBAI	IEEE	www.ieeexplore.ieee.org

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
17	Vaishali Shirsath		Implementation of ECG Sensor, SPO2 sensor and body temperature sensor with android application	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.BVICAM.in
18	Vaishali Shirsath		Rain Alert in smart gardens	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.ieeexplore.ieee.org

Vidyavardhini's College of Engineering and Technology, Vasai
विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई
Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
19	Yogesh Prabhakar Pingle		LI-FA Controlling & Monitoring	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in
20	Yogesh Prabhakar Pingle		Automating and Analyzing Greenhouse Hydroponic Farms	INDIACom-2017	4th International Conferenceon Computing for sustainable global development-2017	International	2016-17	ISSN: 0973-7529 ISBN: 978-93-80544-24-3	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
21	Yogesh Prabhakar Pingle		IoT for Music Therapy	INDIACom-2016	3rd International conference on Computing for sustainable global Development"BVICAM,New Delhi 2016	International	2015-16	ISSN 0973-7529; ISBN 978-93-80544-20-5	VCET	IEEE	www.bvicam.in
22	Yogesh Prabhakar Pingle		Electricity Measuring IoT Device	INDIACom-2016	3rd International conference on Computing for sustanable global Development"BVICAM,New Delhi	International	2015-16	ISSN 0973-7529; ISBN 978-93-80544-20-5	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
23	Yogesh Prabhakar Pingle		Human Detection by Measuring its Distance based on IoT	INDIACom-2016	3rd International conference on Computing for sustanable global Development"BVICAM,New Delhi	International	2015-16	ISSN 0973-7529; ISBN 978-93-80544-20-5	VCET	IEEE	www.bvicam.in
24	Yogesh Prabhakar Pingle		Digital Forensic Investigations using IoT	INDIACom-2016	3rd International conference on Computing for sustanable global Development"BVICAM,New Delhi	International	2015-16	ISSN 0973-7529; ISBN 978-93-80544-20-5	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
25	Yogesh Prabhakar Pingle		IoT in Agriculture	INDIACom-2016	3rd International conference on Computing for sustainable global Development"BVICAM,New Delhi	International	2015-16	ISSN 0973-7529; ISBN 978-93-80544-20-5	VCET	IEEE	www.bvicam.in
26	Vaishali Shirsath		Bluetooth Enabled Padlock Based on Internet of Things	INDIACom-2016	3rd International conference on Computing for sustainable global Development"BVICAM,New Delhi	International	2015-16	ISSN 0973-7529; ISBN 978-93-80544-20-5	VCET	IEEE	www.bvicam.in

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING

CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
27	Yogesh Prabhakar Pingle		Music Therapy and Data Mining using Indian Ragas as a Supplementary Medicine	INDIACom-2015	2nd International conference on Computing for sustanable global Development"BVICAM,New Delhi	International	2014-15	ISSN 0973-7529; ISBN 978-93-80544-14-4	VCET	IEEE	www.ieeexplore.ieee.org
28	Madhavi Waghmare		Analysis of Photonic Bandgap Structure in 2-D hexagonal and square lattice Structure of Photonic Crystal.	ICACCT 2014	International conference on advances in Communication and Computing Technologies	International	2014-15	ISBN 978-1-4799-7319-4	SPIT/VCET	IEEE	www.ieeexplore.ieee.org

Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS

Sr No	Names 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 Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
29	Yogesh Prabhakar Pingle		Hiding Sensitive Association Rule Using Heuristic Algorithm	INDIACom-2014	International conference on Computing for sustainable global Development BVICAM,New Delhi	International	2013-14	ISSN 0973-7529; ISBN 978-93-80544-11-3	VCET	IEEE	www.bvicam.in