



**BHARATI VIDYAPEETH'S**  
**COLLEGE OF ENGINEERING FOR WOMEN, PUNE**

Pune-Satara Road, Dhankawadi, Taluka – Haveli, Dist.- Pune  
Reaccredited by NAAC with “A” Grade, Affiliated to Savitribai Phule Pune University (SPPU)  
Approved by DTE. Govt. Of Maharashtra and AICTE, New Delhi  
DTE Institute Code-EN6285, Pun Code-PU/PN/Engg. /150/2000

E-mail: -coewpune@bharatividyaapeeth.edu

Website: - <http://coewpune.bharatividyaapeeth.edu>

## Research and Development Grants:

### Total Grants Received

Sr. No.	Grant Details	Grants Received in Rs.
1	Research Grants	12,15,000
2	Development Grants	35,79,000-
Total Grants Received in Rs.		47, 94,000

## Research Grants:

Sr. No	Title of Research Project	Department	Name of the Principal/ Co-Investigator	Funding Agency	Year	Grants Received in Rs.
1	Security Enhancement of MQTT Protocol with Improved Quality of Service for Industrial Internet of Things	Computer Engineering	Prof. Dr. S. A. Pawar	ASPIRE Research Mentorship Grant, SPPU	2024 - 2026	2,50,000
2	Automatic generation of Test Cases with classification of Generic Test cases in Agile	Information Technology	Prof. Dr. N. A. Mulla	ASPIRE Research Mentorship Grant, SPPU	2018 - 2022	2,50,000
3	Development of SMOOD (Security model for Object Oriented Design)	Computer Engineering, E& TC Engineering	Prof. Dr. S. P. Kadam Prof. Dr. S. R. Patil	BCUD, SPPU	2014 - 2016	50,000
4	Fast Morphological Processing Using CUDA	Information Technology	Prof. M. A. Rane	BCUD, SPPU	2013 - 2015	50,000
5	Intrusion Detection system based On Ontology for Web Application.		Prof. A. D. Khairkar	BCUD, SPPU	2013 - 2015	65,000
6	PCI Bus Bridge	E & TC Engineering	Prof. Dr. P. B. Mane Prof. Dr. S. M. Jagdale	BCUD, SPPU	2007 - 2010	3,00,000
7	Minutia Based Fingerprint Recognition		Prof. S. T. Khot Prof. Dr. S. A. Dhole	BCUD, SPPU	2007 - 2010	1,50,000
8	DFT Gore Generator For The Micro-wind		Prof. Dr. V.R.Pawar Prof. S.D. Kale	BCUD, SPPU	2007 - 2010	1,00,000
	Total Research Grants Received from SPPU in Rs.					12,15,000

## Development Grants

### AICTE Grants

Sr. No.	Category of the Scheme	Name of the Scheme	Name of the Coordinator/ Co-Coordinator	Grant Received in Rs.
1	Faculty Development Grant	ATAL FDP on,“3D Printing”	Prof. Dr. Pradeep V. Jadhav, Prof. Dr. M.A.Patwardhan	3,50,000
2	Faculty Development Grant	ATAL FDP on, “Research opportunities in sustainable development using GIS”	Prof. Dr. Sonali P. Kadam, Prof. Dr. Pradeep V. Jadhav	3,50,000
3	Faculty Development Grant	ATAL FDP on, “Navigating Climate Variability and Impact for Effective Water Management, Disaster Preparedness, Resilience and Mitigation”	Prof. Dr. Sonali P. Kadam, Prof. Anjali Kadam	1,00,000
4	Faculty Development Grant	ATAL FDP on , “Research opportunities in sustainable development using GIS”	Prof. Dr. S.P. Kadam Prof. S.B. Pawar	3,50,000
5	Faculty Development Grant	ATAL FDP on , “ Machine Learning”	Prof. Dr. S.R. Patil Prof. S.T. Khot Prof. Dr. V.R. Pawar	93,000
6	Institutional Development Schemes	MODERNISATION AND REMOVAL OF OBSOLESCENCE (MODROBS)	Prof. Dr. S.R. Patil Prof. S.M. Bhilegaonkar	9,73,500
7	Student Development Schemes	AICTE- Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)	Prof. Dr. S.R. Patil Prof. Dr. V.R. Pawar	1,00,000
<b>Total Grants Received in Rs.</b>				<b>23,16,500/</b>

## Quality Improvement Program (QIP) by BCUD, Pune

Sr. No.	Title of the Program	Name of Program Director	Year	Grants Received in Rs.
1	National Level Workshop on "Stress Management through fitness and Yoga"	Prof. Dr. D.A.Godse	2017-2018	1,12,500
2	State Level Workshop on “Refreshers Course for First Year Students”	Prof. Dr. A.M.Pawar	2017-2018	77000
3	National Level Workshop on “Bootling, Hacking, Linux & Security “	Prof. Dr. S.S. Thite	2015-2016	1,05,000
4	State Level Workshop on "Living Quality Life"	Prof. Dr. D.A. Godse	2015-2016	49,000
5	National Level Workshop on,“Wavelet & its analysis by using Matlab”	Prof. Dr. V. R. Pawar Prof. Dr. S.A. Dhole Prof. Dr. S.M. Jagdale	2014-2015	2,00,000
6	State Level Workshop on , “Animation & VFX”	Prof. A. V. Kanade	2014-2015	1,00,000
7	National Level Conference “Jishin-14”	Prof. Dr. D. A. Godse	2013-2014	1,00,000
8	State level workshop on, “FPGA Based System Design”	Prof. V. P. Mulik/ Prof. S. V. Shelake	2013-2014	25000
9	State Level Workshop on, “Effective Planning and Execution of B.E. Project”	Prof. Dr. S.P. Kadam	2012-2013	25000
10	FPGA Based System Design	Prof. V.P.Mulik	2011-2012	48000/-
11	Basic ‘C’ Language And Data Structures	Prof. K.R.Choudhary	2011-2012	16,000/-
12	Woman Empowerment through leadership development	Prof. S.K.Bhosale	2011-2012	20,000/-
13	Expert lecture series in the Electronics and Telecommunication Department	Prof. S.T.Khot Prof. Rajbhoj. S.M Prof. S.K.Bhosale	2011-2012	20,000/-
14	Emerging Trends in An Embedded System Design	Prof. V.R. Pawar	2010-2011	20,000/-
15	Lecture on Image processing and its Experiments with Matlab	Prof. S.T. Khot	2010-2011	15,000/-
16	National Level Technical Festival “Jishin”	Prof. Dr. D.S.Bilgi, Prof. S.T.Khot Prof. V.R.Pawar	2009-2010	1,20,000/-
17	Managing networks through open source Technology	Prof. Sahana Bhosale	2009-2010	10,000/-
<b>Total Quality Improvement Grant Received in Rs.</b>				<b>10, 62,500</b>

## Quality Improvement Program (QIP) –Equipment Grants

Sr. No.	Title of the Program	Name of Program Director	Year	Grants Received in Rs.
1	LCD projector	Prof. Dr. Bilgi D.S./ Prof. V.R.Pawar	2008-2009	1,00,000/-
2	Printer	Prof. Dr. Bilgi D.S./ Prof. V.R.Pawar	2012-2013	1,00,000/-
3	<b>Total Grants Received in Rs.</b>			<b>2,00,000/-</b>