

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, reseach, etc during the last five years (10)

Sl. No.	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration (From-To)	Nature of linkage	Link of relavant document
1	Expert Lecture on Solar Conduction Pryer	Mr.Ashwin Pawade Research Associate, Institute of Chemical Technology, Mumbai	2013-14	19/08/2013	In House (74 Participants)	http://www.bncoepusad.ac.in/bncoe/PDF/2018/criterion3/351/3.5.1(2013-14).pdf
2	Industrial Visit	1 Yeshshree Industries, 2. Varroc Industries, 3. Saigan Industries, 4. Endurance Technologies Ltd.,5. Sheetshapers Pvt.Ltd.,6. Rucha Engineering.7. Har-Hal Plastic Engineering .Aurngabad	2013-14	18/01/2014 & 19/01/2014	Field Trip	
3	Expert Lecture on How to Prepare for GATE	Mr.Nilesh Atal (1997-98) IBM, Pune	2013-14	06/02/2014	In House (68Participants)	
4	Expert Lecture on Personality Development	Prof.P.D.Dudhat Associate Professor, BNCOE, Pusad Mobile : 9420119197	2013-14	06/03/2014	In House (68Participants)	
5	Expert Lecture on Industries at Nagpur	Mr.Kishor Sarode Consultant, (SAP,ABAP) Intellect Bizware Servises Pvt. Ltd. Mumbai sarodekishor20@gmail.com	2013-14	18/03/2014	In House (58Participants)	
6	Neural Networks and Use of Matlab Toolbox – Dr. N. P. Jawarkar	Dr. N. P. Hirani Institute of Polytechnic, Pusad	2013-14	25/09/2014	Invited Lecture	
7	Praveen Kumar	Doordarshan Kendra, Agartala	2013-14	03/06/2014 to 24/06/2014	internship course on Television	

8	Priyanka Mandade, Dipali Kulkarni, Sayali Katkhede, Shweta Ingle, Neha Kadam, Pooja Vyawahare, Payal Moon, Mohini Rautkar, Neha Damkondwar, Suchita Band and Kunal Borekar	Bharat Sanchar Nigam Limited, Yavatmal	2013-14	10/06/2014 to 20/06/2014	Vocational summer training for Engineering Students
9	Kunal Gharde, Vikil Rawate, Jishan Sayyad and Amol Ingle	TECXTRA, Nagpur	2013-14	10/06/2014 to 24/06/2014	technical workshop
10	Vikil Rawate	Maharashtra Centre for Entrepreneurship Development under sponsorship of Science & Technology, GOI and EDII Ahmadabad	2013-14	17/12/2013 to 17/01/2014.	Entrepreneurship development Programme
11	Mr. Pratik P. Joshi and Mr. Ashish N. Jawarkar	Govt., College of Engineering, Amravati conducted by ARK Technosolutions.	2013-14		Robotics workshop NRC
12	Expert Lecture on Software Engineering Industrial Application - Prof. P. B.Niranjane BNCOE Pusad	Dr. NPH Institute of Polytechnic, Pusad	2013-14	12/10/2013	Invited Lecture
13	Arif Rafik Chavah, Balaji P. Kokadwar, Atul R Vyawahare, Hitesh M. Pimpri	TECXTRA, Nagpur	2013-14	20/12/2013 to 10/01/2014.	technical workshop
14	Expert Lecture on Device Application	Mr.Vijay Shivkumar Synecron Pvt.Ltd.Pune	2013-14	20/02/2014	In House (47 Participants)

15	Expert Lecture on Students Convention	Mr.Ankush Patil MD Hypoteneous Co-Operation Pune	2013-14	28/02/2014	In House (13 Participants)	
16	EET/ STPS Chandarpur/2013	Super Thermal Power station Chandarpur	2013-14	Two days 09/10/2014 to	Field Visit	
17	Construction site at Pusad	Contractor at working site	2013-14	1 day 09/04/2014	Site Visit	
18	Expert Lecture Present Industrial Scenario	Mr.Vishal Dudhewar Consultant,SAP, Intelligence India Software Pvt. Ltd., Hyderabad vishaldudhewar@gmail.com	2013-14	16/06/2014	In House (62Participants)	
19	Expert Lecture on Automobile Sector	Mr.Parag Pande & Mr.Santosh Paradkar Area Manager, Honda Motorcyle, Nagpur parag.pande@honda2wheelersindia.com	2013-14	16/06/2014	In House (59 Participants)	
1	Expert Lecture on Importance of AutoCAD	Mr.Zaran Lawlakhe AutoCAD Classes, Bramhapuri	2014-15	11/08/2014	In House (60 Participants)	http://www.bncoepusad.ac.in/bncoe/PDF/2018/criterion3/351/3.5.1(2014-15).pdf
2	Expert Lecture on How I Faced the interview at MIND	Mr.Gaurao Gupta Design Engineer, MotherSumi Infotech & Design Ltd. Noida, Delhi	2014-15	19/08/2014	In House (46 Participants)	
3	Speaker Identification and Speaker Diarization- Dr. N. P. Jawarkar	Speech Group, CDAC, Kolkata	2014-15	01/09/2014 to 03/09/2014	Series of 5 Invited Lectures	

4	Expert Lecture on Job Aportunities in Kuwait	Mr.Rashid Engineer, Maintenance Deptt.KNPC Shuaiba Refinery Kuwait rashid.syed519@gmail.com	2014-15	09/10/2014	In House (72 Participants)
5	Panchayat Samitte Building Shivaji chouk, Pusad	Contractor at working site	2014-15	1 day 13/10/2014	Site Visit
6	Expert Lecture on How to Prepare for PLM	Mr.Lalit Motke Software Engineer, HSBC Global Technology ,Pune lalit_motake86@yahoo.co.in	2014-15	29/12/2014	In House (63 Participants)
7	Guest Lecture on "Way to Success"	Mr.Anup Bhutada L&T Metro Rail, Hyderabad	2014-15	12/01/2015	In House (356 Participants)
8	Expert Lecture on Automation in Industry	Mr.Bhaskar Rastogi CMR, Toyotsu Aluminium India Pvt. Ltd. Bhaskar.mech315@gmail.com	2014-15	19/01/2015	In House (56 Participants)
9	Expert Lecture on Robotics	Mr.Amol Pathak & Mr.Ramakant Pande Engineer, Manitowoc Crane Potain India Pvt Ltd, Pune	2014-15	27/01/2015	In House (63 Participants)
10	Expert Lecture on Aportunities in Automobile	Mr.Sidharth Chattarwar Pikkol.com, Bangalore schakkarwar21@gmail.com	2014-15	30/01/2015	In House (56 Participants)
11	Expert Lecture on SAP	Mr.Niraj Joshi Software Engineer, Aurionpro, Pune	2014-15	06/02/2015	
12	Expert Lecture on CATIA & its Applications	Mr.Abhijit Kudalkar & Mr.Santosh Jadhao , Tata Motors, Pune Mobile: 9223366874	2014-15	24/02/2015	In House (48 Participants)

13	Expert Lecture on CAD & it's applications and Exposure to ANSYS Software	Prof.S.J.Rajpal B.N.College of Engineering,Pusad	2014-15	29/09/2014	Personel
14	Expert Lecture on " Interview Techniques" and Exposure to CAD	Prof.S.J.Rajpal B.N.College of Engineering,Pusad	2014-15	07-11-2014	Personel
15	Expert Lecture on " Personality Development and job Interview Techniques	Prof.S.J.Rajpal B.N.College of Engineering,Pusad	2014-15	02-03-2015	Personel
16	Applications of Neural networks – Dr. N. P. Jawarkar	STTP on "Global Trends in Artificial Intelligence", J. D. Institute of Engg. And Technology, Yavatmal	2014-15	17/11/2015 to 29/11/2015	Keynote Address and Invited Lecture
17	Application of Optimization using Neural Networks – Dr. A. N. Gaikwad	STTP on "Global Trends in Artificial Intelligence", J. D. Institute of Engg. And Technology, Yavatmal	2014-15	17/11/2015 to 29/11/2015	Invited Lecture
18	Embedded Lab Setup at BNCOE, Pusad	M/s EdGate Technologies Pvt Ltd, Bangalore, University Program Partner of Texas Instrument	2014-15	2014 onwards	Lab set-up, curriculum, Faculty Development Program,
19	Embedded Systems – Dr. Vasif Ahmed	Dr. N. P. Hirani Institute of Polytechnic, Pusad	2014-15	31/12/2015	Invited Lecture
20	How to write Seminar Paper & Project Report - Prof.S.A.Bhura	Dr. NPH Institute of Polytechnic, Pusad	2014-15	10/08/2015	Invited Lecture
21	Expert lecture on Real Time System & Its Application- Prof.S.A.Bhura	Dr. NPH Institute of Polytechnic, Pusad	2014-15	11/02/2015	Invited Lecture

22	Industrial Visit	1.Marathwada Auto Clusters ,2. Endurance Technologies,3. Sanjay Plastics, 4. Yashshree Enterprises ,5. Sheet Shapers 6. Shree Saigan Industry 7.Pranav CoatingsPvt. Ltd. .Aurngabad	2014-15	28/02/2015 to 01/03/2015	Field Trip	
23	Jayakwadi & Koyana Project	Executive Engineer, Jayakwadi project & Superintending Engineer, Koyana (E&M) Design circle sr. no. 170, II floor, Jalsampatti, bhawan, Kothrud, Pune-411038	2014-15	14/03/2015 to 18/03/2015	Site Visit	
24	Shri Guru Govind Singh Airport, Nanded	Air port director, Shri Guru Govind Singh Airport, Nanded	2014-15	19/03/2015	Site Visit	
25	Orientation Program on Android & Its Application	Mr.Mithilesh Pande, Associate Technical Evangelist, GEEKSLAB Technologies Pvt.Ltd.New Delhi	2014-15	03/04/2015	In House (90 Participants)	
26	EET/P T Jalgaon/2015	PRADNIYATRANSFORMERS MIDC JALGAON	2014-15	19/10/2015	Field Visit	
27	EET/ S.H. Ltd. Jalgaon/2015	S.HEATWELL Limited.(Manufactures of industrial Heaters) MIDC JALGAON	2014-15	19/10/2015	Field Visit	
1	Guest Lecture on "Production Engineering"	Mr.Ravindra Chandra Engineer, ORICA, Indian Explosive Ltd.Zarkhand ravindrachandra26@gmail.com	2015-16	04/09/2015	In House (57 Participants)	http://www.bncoepusad.ac.in/bncoe/PDF/2018/criterion3/351/3.5.1(2015-16).pdf
2	Guest Lecture on "FEA Based Simulation"	Mr.Mahindra Patil CAD-CAM Guru Pune	2015-16	14/01/2016	In House (71 Participants)	
3	Guest Lecture on Lean Manufacturing	Mr.Parag Pande Director, Premium Consultancy Servises, Aurangabad pande_parag@rediffmail.com	2015-16	17/01/2016	In House (145 Participants)	

4	Industrial Visit	1. Padson's, 2. JS Corporation 3. Vardhan. Akola	2015-16	23/01/2016	Field Trip
5	Industrial Visit	Wind Mill Power plant at Sawargaon	2015-16	17/01/2016	Field Trip (17)
6	Industrial Visit	Industrial Area Nashik	2015-16	07/08/2016	Field Trip (47)
7	Expert Lecture on "CAD/CAM" Prof.S.J.Rajpal	Govt. Polytechnic Yavatmal	2015-16	02/09/2015	Personel
8	Analog Attach MCU Lab at BNCOE, Pusad	M/s Starcom Information Technology Ltd, University Program Partner of Texas Instrument, BANGALORE	2015-16		Lab set-up, participation in TI Design contest
9	Innovation MCU Lab Set-up at BNCOE, Pusad	M/s Starcom Information Technology Ltd, University Program Partner of Texas Instrument, Bangalore	2015-16		Lab set-up, participation in TI Design contest
10	Microcontroller 8051 & Application - Dr. Vasif Ahmed	Dr. N. P. Hirani Institute of Polytechnic, Pusad	2015-16	24/08/2015	Invited Lecture
11	Jury member – Dr. A. N. Gaikwad	State Level Technical Paper Contest Echo-Tech 2015 at Dr. N. P. Hirani Institute of Polytechnic	2015-16	05/10/2015	Jury member for MSBTE sponsored
12	Dr. N. P. Jawarkar - Chairperson	3rd National Conference on "Sustainable Computing and Communication for Development", PRMIT and R, Badnera	2015-16	03/02/2016	Invited Chairperson for National Conference
13	Pratik R Dongare	Indo-German Tool Room, Aurangabad	2015-16	6 months course	Master Certificate Course in
14	Expert Lecture on Role of Business Analyst in Software Development	Mr.Pawan Deshpande, Business Analyst, Net Cracker Technologies, New Jercey	2015-16	10/07/2015	In House (53 Participants)

15	Workshop Big Data & Hadoop	Mr. Yuvraj , Imediata Learning Solutions New Delhi.	2015-16	04/09/2015 to	In House (50 Participants)	
16	Expert Lecture on Internet Marketing-Prof. P. B.Niranjane BNCOE Pusad	Dr. NPH Institute of Polytechnic, Pusad	2015-16	10/09/2015	Invited Lecture	
17	EEP/ HWPP Sawargaon/2016	Hetro Wind Power Plant Sawargaon	2015-16	09/10/2015 to	Field Visit	
18	EEP/ RYB Transformer Kakaddati/2016	RYB Transformer Ltd. Kakaddati	2015-16	09/10/2015 to	Field Visit	
1	Expert Lecture on " Machines and Mechnisms"	Prof.S.J.Rajpal B.N.College of Engineering,Pusad	2016-17	06/10/2016	Personel	http://www.bncoepusad.ac.in/bncoe/PDF/2018/criterion3/351/3.5.1(2016-17).pdf
2	Industrial Visit	Industrial Area Nashik	2016-17	07/08/2016	Field Trip (47)	
3	Expert Lecture on How to Greet	Mr. Sumedh Ambhore BNCOE, Pusad mobile : 8788530543	2016-17	28/08/2016	In House (25 Participants)	
4	Expert Lecture on Personality Development	Mr.Chaitanya Ghate CEO, Viragh Microsoft, Pune mobile : 7757035785	2016-17	30/08/2016	In House (95 Participants)	
5	Expert Lecture on Fabrication of Project Model	Mr.Rohit Rathod Asst. Professor, JSPM NTC Rajshi Shau Engineering College, Pune mobile : 8275036061	2016-17	12/09/2016	In House (48 Participants)	
6	Expert Lecture on Importance of Machine Drawing	Mr.Nandkishor Bhisen Quality control Engineer, Bentex Engineering Pvt. Ltd. Nagpur mobile : 8888669659	2016-17	19/09/2016	In House (70 Participants)	
7	Expert Lecture on While Preparing for Interview	Mr.Ritesh Chaudhari BNCOE, Pusad mobile :	2016-17	27/09/2016	In House (62 Participants)	
8	Expert Lecture on CAD/CAM	Mr.Milind Patil	2016-17	02/09/2016	In House (64 Participants)	

9	Industrial Visit	Thermal Power Plant at Parli	2016-17	07/02/2017	Field Trip (46)
10	Industrial Visit	B.N.Sutgiri, Pimpalgaon	2016-17	11/02/2017	Field Trip (44)
11	Industrial Visit	MSRTC Workshop Hingna Nagpur	2016-17	28/03/2017	Field Trip (40)
12	Dr. A. N. Gaikwad - Jury member & Reviewer	IETE National Technical Paper contest 2016, IETE Yavatmal Sub Centre, JDIET, Yavatmal	2016-17	29/07/2017	Jury member for Paper content
13	Dr. A. N. Gaikwad – Session Chairman	2 nd International Conference on Computing, Commn, Control and Automation (ICCUBEA-2016) Pimpri Chinchwad College of Engg. Pune	2016-17	12/08/2017 to 13/08/2017	Invited Chairperson for one session of International conference
14	Microwave Sensing and Imaging for Bio-medical applications – Dr. A. N. Gaikwad	National Workshop “ Biomedical signal processing and health care applications”, Poornima University, Jaipur	2016-17	23/07/2017 to 25/07/2017	Invited Lecture
15	Low cost Wireless Remote Monitoring Systems - Dr. Vasif Ahmed	Advances in Wireless and Mobile Communications (FDP), Sinhgad College of Engg., Pune	2016-17	11/06/2017	Invited Lecture
16	Design of Serial Communication Circuits using VHDL - Dr. Vasif Ahmed	FPGA based Image Processing & VLSI (STTP) HVPM’s COET, Amravati	2016-17	22/06/2017	Invited Lecture
17	Dr. A. N. Gaikwad – Session Chairman	IEEE TENCON 2016 - TECHNOLOGIES FOR SMART NATION, Singapore	2016-17	22/11/2017 to - 25/11/2017	Chair for sessions on CS: Antennas, Propagation and
18	Introduction to Matlab - N. P. Jawarkar	P. N. College, Pusad	2016-17	44927.00	Invited Lecture
19	Introduction to Matlab - Dr. A. N. Gaikwad	P. N. College, PUSAD	2016-17	Nov-04	Invited Lecture
20	Vipul B. Dhandre	Naresh Technologies, Hyderabad	2016-17	06/2016 to 07/2016	course on CORE JAVA

21	Shubham Jamkar, Mr. Sandesh Rathod and Mr. Pravin Chavhan	Sun Screen Technologies, Hyderabad	2016-17	16/06/2016 to 11/07/2016	course CCNA Only training	
22	MIDC Pusad	Er. Gopal Dawale-7350406969 & Er. Sachin Shabe	2016-17	12/10/2016	Site Visit	
23	Ms. Snehal D. Bhovate	MSME Indo German Tool Room, Aurangabad	2016-17	29/12/ 2016 to 14/01/2017.	Short Term Course of study in PLC	
24	Expert Lecture on PHP/Mysql - Prof.S.A.Bhura	Dr. NPH Institute of Polytechnic, Pusad	2016-17	15/12/2016	Invited Lecture	
25	Expert Lecture on Big Data and Hadoop- Prof.S.A.Bhura	Dr. NPH Institute of Polytechnic, Pusad	2016-17	18/02/2017	Invited Lecture	
26	Expert lecture on Computer Networking- Prof. S.S.Asole BNCOE Pusad	Dr. NPH Institute of Polytechnic, Pusad	2016-17	28/02/2017	Invited Lecture	
27	EOP/PMI Banglor Chapter/2016 online	Project Magt. Institute Banglor Chapter	2016-17	19/10/2017	Web Telicast	
28	EOP/NPTI /2016	Thermal Power Plant Nagpur	2016-17	23/09/2017 to	Field Visit	
1	In Plant Training	In-plant Training on working of mechanical components and Electrical system of EMU rakes used in Mumbai Suburban service	2018	11/06/2018 to 25/06/2018	Field trip (5) Nikhil Chaurasia, Aditya Dudhat, Harshad Khodwe,	http://www.bncoepusad.ac.in/bncoe/PDF/2018/criterion3/351/3.5.1(2017-18).pdf
2	Internship Training	Mass Technologies , Pune	2017	11/12/2017 to	Industry	
3	Industrial Visit	Mass Technologies , Pune	2018	29/01/2018	Industry	
4	Expert Lecture (Poly)	N.P.Polytechnic ,Pusad	2017	18/02/2017	Faculty Exchange	
5	Industrial Visit	Pofali Suger Factory	2018	25/01/2018	Field Trip(51)	