## CURRICULUM-VITAE



NAME	BIKAS PRASAD
CONTACT NO.	09837224198, 09457633343
SEX	MALE
DATE OF BIRTH	03/11/1972
MARITAL STATUS	MARRIED
FATHER'S NAME	SHRI VISHWANATH SINGH
NATIONALITY	INDIAN
LANGUAGE KNOWN	HINDI & ENGLISH
PRESENT ADDRESS	794/8, JAGRITI VIHAR,
	NEAR-BDS INTERNATIONAL SCHOOL,
	MEERUT (U.P), PIN: 250004
PERMANENT ADDRESS	VILL : CHAMU BIGHA
	P.O. : MANJHOSH
	DISTT. : JEHANABAD (BIHAR)
	PIN : 804424
E-MAIL	bikasprasad@yahoo.com

# EDUCATIONAL QUALIFICATIONS

Sl. N o.	EXAM. PASSED	BOARD/UNIVERSITY	YEAR OF PASSING	%age OF MARKS / GRADE	Name of College/School
1	Ph.D (Mechanical Engineering)	V.B.U, Hazaribagh, Jharkhand	2011	AWARDED	BIT, Sindri
2	M.Sc. Engg. Mechanical Engineering	Ranchi University, Ranchi	2003	C.G.P.A.= 9.02	NIT, Jamshedpur
3	B.E	The Institution of Engineers (India)	1997 (W)	51.84	Baliapur Institute of Technology, Sindri
4	I.Sc.	B.I.E.C., PATNA	1990	61.22	KPS College, Nadwan
5	MATRIC	B.S.E.B., PATNA	1987	67.67	GM High School, Sagarpur

### **TEACHING EXPERIENCE :**

Sl.	Name of post	Name of college	From		Tot	Total		
No.					Y	Μ	D	
1	Professor	Subharti Institute of Technology & Engineering (SVSU), Meerut	02/04/2016	Till date	02	09		
2	Professor	Mechanical Engineering Department SGIT, Ghaziabad	01/01/2012	01/04/2016	04	03	00	
3	Associate Professor	Mechanical Engineering Deptt., SGIT, Ghaziabad	01/05/2010	30/12/2011	01	07	29	
4	Assistant Professor	Mechanical Engineering Deptt., SGIT, Ghaziabad	22/02/2010	30/04/2010	00	02	08	
5	Assistant Professor	Mechanical Engineering Deptt., IIMT Engineering college, Meerut	16/10/2006	20/02/2010	03	04	04	
6	Lecturer	Mechanical Engineering Deptt., CIT Tatisilwai Ranchi	04/04/2005	14/10/2006	01	06	10	
				Total	13	09	12	

## ADMINISTRATIV EXPERIENCE :

Sl.	Name of post	Name of college	From	То	Tota	al	
No.					Y	Μ	D
1	Principal	Subharti Institute of Technology & Engineering (SVSU), Meerut	19/03/2018	Till date	00	10	00
2	Officiating Principal	Subharti Institute of Technology & Engineering (SVSU), Meerut	15/03/2017	18/02/2018	00	11	03
3	Director Technical Campus	Subharti Institute of Technology & Engineering (SVSU), Meerut	15/03/2017	15/03/2018	01	00	00
4	Dean Faculty of Engineering & Technology	Subharti Institute of Technology (SVSU), Meerut	18/04/2016	Till date	02	02	00
5	Head of the Department	Mechanical Engineering Department, SITE (SVSU) Meerut	08/04/2016	24/04/2017	01	00	16
6	Officiating Director	SGIT, Ghaziabad	01/10/2013	25/01/2016	02	03	24
7	Dean Academics	SGIT, Ghaziabad	28/08/2012	30/09/2013	01	01	02
8	Head of the Department	SGIT, Ghaziabad	22/02/2010	01/04/2016	06	01	09
	Total 1						

## **INDUSTRIAL EXPERIENCE :**

SI.	Name of post	Name of Organization From		То	Tot	al	
No.					Y	Μ	D
1	Assistant Manager	Sangrah Limestone Mines Sirmour	01/04/1998	15/11/2000	02	07	14
2	Assistant Manager	AMR Construction Limited Hyderabad	22/10/2002	02/04/2005	02	05	10
3	Trainee	Patherdih colliery, Dhanbad	29/08/1995	28/12/1995	00	04	00
4	Trainee	Kuya colliery, Dhanbad	19/05/1994	18/02/1995	00	09	00
				Total	06	01	24

## **RESPONSIBILITY AT THE LEVEL OF UNIVERSITY:**

- (i) Chairman, Student Grievance Redressal Committee at Swami Vivekanand Subharti University Meerut from 22/03/2017
- (ii) Member, Academic Council at Swami Vivekanand Subharti University Meerut from 02/04/2016
- (iii) Member, Execuitive Council at Swami Vivekanand Subharti University Meerut from 15/03/2017

- (iv) Member, Examination Committee at Swami Vivekanand Subharti University Meerut from 15/03/2017
- (v) Member, Court at Swami Vivekanand Subharti University Meerut from 15/03/2017
- (vi) Member, Admission Committee at Swami Vivekanand Subharti University Meerut
- (vii) Member, University Research Committee (Non- Medical Group) at Swami Vivekanand Subharti University Meerut
- (viii) Member, Selection Board at Swami Vivekanand Subharti University Meerut
- (ix) Member, IQAC at Swami Vivekanand Subharti University Meerut
- (x) Member, Library committee at Swami Vivekanand Subharti University Meerut

### **RESPONSIBILITY AT THE LEVEL OF INSTITUTE:**

- (i) Chairman, Faculty Board Subharti Institute of Technology Meerut
- (ii) Chairman, DRC Subharti Institute of Technology Meerut
- (iii) Member, Board of Studies, Department of Mechanical Engineering, Subharti Institute of Technology Meerut
- (iv) Member, Board of Studies, Department of Civil Engineering, Subharti Institute of Technology Meerut

#### **MEMBER OUTSIDE THE UNIVERSITY:**

- (i) Member, Academic advisory Board at SIET Hapur, Ghaziabad
- (ii) Member, Academic advisory Board at K.L.S. Engineering & Technology Bijnor, UP

Ph.D Guided:	02
M.Tech Guided:	05

Patent 01 (Applied)

**EXPERIENCE IN COMPUTER APPLICATIONS:** FORTRAN & C

#### ACHIEVEMENTS

- 1. Fellow member of "The Institution of Engineers" (India)
- Award for outstanding performance and contribution in organizing the International Conference at Bhikaji Cama Subharti Institute of Hotel Management on 2<sup>nd</sup> & 3<sup>rd</sup> Dec. 2017
- 3. Award of Excellence for Loyal, Sincere, Punctual, Talented & Outstanding in his work position at **CIT**, **Tatisilwai**, **Ranchi** on 15<sup>th</sup> Aug. 2005
- 4. Cash award of Rs.15,000/ for out standing performance at **IIMT Engg. College**, **Meerut** in Sep.2009.
- 5. Appreciation letter for SSG18 feedback from zila Swachhta Samiti Meerut

### **BOOK PUBLISHED:**

### 1 (Theory of Machines)

### MEMBERSHIP

- 1. Life Member of "ISTE" New Delhi (India) LM82606
- 2. Member of VSRD Technical & Non-Technical Journal.
- 3 Life Member of **The Indian Mining & Engineering Journal**. (IMEJRF 705)
- 4. Member of International Association of Engineers (IAENG) Hong Kong, 173060
- 5. Life Member of "Indian Society of Remote Sensing" (L-4676)

## **PUBLICATIONS:**

## INTERNATIONAL JOURNALS (27):

SI. No	Name of author	Name of the Journal	Title of Paper	IISN No.	Volume, Issue no.	Page No.	Year
1	Bikas Prasad, S.K. Singh, & G Kumar	International Transactions in Applied Sciences	The Utilization of fly ash & its threats to environment	0974- 7273	1, 4	641 - 652	Dec. 2009
2	Amar Pal, Manoj Kumar and Bikas Prasad	International Transactions in Applied Sciences	Comparative Structural Analysis of PBZT Nanoceramics Synthesized by Co- precipitation and SOI-gel Method	0974- 7273	1,4	629 – 634	2009
3	Sanjay Gomasta & Bikas Prasad	International Journal of Mechatronics	An Empirical Study		1,1	19-25	2009
4	Kumar, G., Singh, S.K., Prasad, B., Verma, U.P.& Ram,L.C	International Journal of Earth Sciences & Engineering	Prospective Utilization of Fly ash as road material	0974- 5904	03, 06	Spl. Issue, 70 – 76.	2010
5	B.K.Sinha, G. Kumar, S.K.Singh and Bikas Prasad	International Journal of Earth Sciences & Engineering	Aquifer Characteristics and Ground Water Recharge Potential of the Tasra Block of Chasnala	0974- 5904	03, 06	24-31.	2010
6	Surendra Pal Singh & Dr. Bikas Prasad	International Journal of Trends in Mechanical Engineering and Research	A Carbon Footprint and Telecom Industry – Review of Literature	0976 – 9726	3,7	36-71	2014
7	Surendra Pal Singh & Dr. Bikas Prasad	International Journal of Trends in Multi- Disciplinary Engineering	A Network-Based Model Carbon Footprint of the Internet-Based Telecommuting and Teleconferencing Services	0976 – 9753	3,7	8-30	2014
8	Dr.Bikas Prasad & Sanjeev Gupta	International Journal of Royal Society for Research & Development	Analytical Investigations on Heat Exchangers	2249- 8397		44-50	July 2014
9	Dr.Bikas Prasad & Sanjeev Gupta	International Journal of Royal Society for Research & Development	Performance Coefficient and Stress Analysis of Heat Exchanger	2249- 8397		54-61	2014
10	Krishna Kumar Sharma, Prof. Sanjay Goyal & Dr.Bikas Prasad	International Journal of Emerging Trends in Electricals and Electronics	Improvement of Productivity by using Fuzzy Mathematical Tool	2320- 9569	11,4	174-186	2015
11	Bikas Prasad	International Journal of Applied Science and Technology	Influences of ballast due to travelling train at some stage in the vertical interaction of rail and track system through the bond graph technique	2231- 3842	4,II	76-82	2015
12	Bikas Prasad	International Journal of Applied Science and Technology	Offset journal bearing lubricated with couple stress fluids and its static characteristics	2231- 3842	5,1	30-34	June 2015
13	Bikas Prasad	International Journal of Applied Science and Technology	Carbon footprint of the internet-based telecommunication and teleconferencing services	2231- 3842	4,II	1-13	2015

14	Bikas Prasad	International Tranactions in Applied Science	Concept of Lean Six Sigma	Printing 0974- 7273,	7,1	25-34	Jan- March 2015
15	Bikas Prasad	International Tranactions in Mathematical Science and Computers	Six Sigma: A New Management Mantra	Printing) 0974- 5068, (Online) 0975- 3753	8,1	01-08	Jan-June 2015
16	Parveen Sharma, Sandeep Singhal & Bikas Prasad	International Journal of Emerging Trends in Research	Selection of Layout alternative using factor evaluation	2320- 9569	1,1	01-04	2016
17	Bikas Prasad	International Journal of Emerging Trends in Research	Telecom Industry and its Carbon foot print	2455- 6130	1,2	06-16	2016
18	Bikas Prasad	VSRD International Journal of Mechanical, Civil, Automobile & Production Engineering	Practical Applications of Fly Ash in Agriculture Sector and Its Threats to Environment	e-ISSN: 2249- 8303, p- ISSN: 2319-	VI,III	69-74	March 2016
19	Bikas Prasad	International Journal of Emerging Trends in Research	Practical Investigation of a Single Pass Triangular Shaped Duct Solar Air Heater Having V-Shaped Ribs on the Absorber Plat late	2455- 6130	1,4	16-28	2016
20	Bikas Prasad	International Journal of Emerging Trends in Research	An overview of rolling contact bearing	2455- 6130	1,5	20-29	2016
21	Anand Singh Rathaur, Jitendra K Katiyar, Bikas Prasad & Sanjeev Kumar	International Journal of Mechanical & Mechatronics Engineering	Enhancement of mechanical and metallurgical performance of ss joint using weld bonds	2077- 124X(O nline) 2227- 2771	16,03	112-121	June 2016
22	Manoj Kumar Attri,Dhairya Naryan, Rahul Singh, Vikas Gangwar & Dr. Bikas Prasad	International Journal of Scientific Research & Development	Energy & exergy analysis of pumps & condenser of thermal power plant	2321- 0613(On line)	4,03	2083- 2087	2016
23	Ujjawal Kumar, Bikas Prasad ,Anil Kumar & Abhishek Kumar Goel	International Journal of Research Review in Engineering Science & Technology	Analysis and Determination of Energy and Effectiveness based on Low Carbon Manufacturing Process	2278- 6643	5,1		2016
24	Praveen Kumar, Bikas Prasad ,Anil Kumar & Abhishek Kumar Goel	International Journal of Research Review in Engineering Science & Technology	Investigation of Different Specimen in Foundry Shop by Casting Process	2278- 6643	5,1	48-51	2016
25	Rahul Kumar, BikasPrasad, Anil Kumar, Abhishek Goel	International Journal of Emerging Trends in Research	Experimental Analysis of Composite material Specimen	2455- 6130	1,7	50-59	2016
26	Abhimanyu Patel, Dr. BikasPrasad, Dhananjay Kumar Singh	International Journal of Advance Research, Ideas And Innovations	Effect of variable process parameter of MIG welding on aluminium alloy 6061-T6	2454- 132X	4,4	49-52	2018
27	Ravish Kumar Srivastava, Ajeet Kumar Rai & BikasPrasad	International Journal of Mechanical and production Engineering Research and Development	Thermal analysis of a solar heater integrated with finned absorber plapte	2249- 6890	8,4	635-646	2018

### NATIONAL JOURNALS (03):

SI. No	Name of author	Name of the Journal	Title of Paper	IISN No.	Volume , Issue no.	Page No.	Year
1	Prasad, B., Singh, S.K. & Kumar, G	Indian Mining & Engineering Journal	Best Practices concerning Fly ash with special reference to waste management	0019- 5944	48- 09	13 – 18	Sep. 2009
2	B.K.Sinha, G. Kumar, S.K.Singh and Bikas Prasad	J. Chemtracks Journals	Soil quality and sustainable bio-reclamation in and around Tasra Block Chasanala, Dhanbad	0973- 239x	12(2)	255-262	2010
3	Kumar, G., Singh, S.K., Verma, U.P., Prasad, B. & Ram, L.C	J. Chemtracks Journals	Prospect of fly ash utilization in agriculture sector	0973- 239x	12(2)	291-296	2010

## PAPER PUBLISH IN INTERNATIONAL/ NATIONAL CONFERENCES(02+07=09):

Sl. No	Name of author	Name of the Journal	Title of Paper	IIBN No.	Volume , Issue no.	Page No.	International /National	Year
1	Prasad, B., Singh, S.K. & Kumar, G.	Proceedings of the National Seminar on Environmental Issues on Geotechnics & Mineral Industry, at BIT Sindri, EIGMI – 2008 : Ed. G.Kumar & UK Dey, Excel India Publishers, New Delhi,	Productivity improvement through waste management of fly ash	978- 89- 906531 -1-4		268 – 271	National	4-5 April 2008
2	Prasad, B., Singh, S.K. & Kumar, G.	The Indian Mining & Industry Journal	Fly ash utilization concepts &			10 – 15	Symposium	2009
3	G.Kumar,S.K.Singh, B.K.Sinha and Bikas Prasad	Paper Published in International Seminar on Mineral Processing Technology MPT, Jamshedpur, Jharkhand	Ground Water Recharge Potential of the Tasara Block of Chasnala- A Case Study		II	1111- 1119	International	2010
4	Bikas Prasad	Proceedings of the National Seminar on Environmental Issues: Protection, Conservation and Management (EIPCM), 2016, Excel India Publishers, New Delhi,	Overview of Lean Six Sigma Combination	978- 93- 85777- 28-8		171 – 175	National	2016
5	Bikas Prasad	Proceedings of the National Seminar on Environmental Issues: Protection, Conservation and Management (EIPCM), 2016, Excel India Publishers, New Delhi	Concept of Lean Manufacturing Tools & Techniques	978- 93- 85777- 28-8		188 – 193	National	2016
6	Bikas Prasad	Proceeding of National Seminar on "Smart City & its Impact on Environment & Urban Ecosystem" CIT, Tatisilwai Ranchi	Overview of Six Sigma & Lean Concept	0973- 7057	11(2)	149- 152	National Seminar	24-25 <sup>th</sup> June 2016
7	Bikas Prasad and A.K.Ojha	Proceeding of National Seminar on "Green Chemistry & Green Technology" CIT, Tatisilwai Ranchi	Maximize Human Resources Skill Developments and Impowering India with Solar Power Technologies	0973- 7057	10(1)	229- 234	National Seminar	28 <sup>th</sup> Feb- 1 <sup>st</sup> March 2017

Dr. Ravish Kumar Srivastava and Dr. Bikas Prasad	Proceedings of National Conference on Fluid and Thermal Energy Conversion	Thermal Investigation of a PCM Assisted Single Pass Recycled Flat Plate Solar Air Heater	ISBN 978- 86608- 73-4		6-11	National Conference	1-2 Nov, 2018
Dr. Bikas Prasad and Dr. Ravish Kumar Srivastava	International Journal of Applied Engineering Research	Comparative Analysis of Procedural Approaches for Facility Layout Design using AHP technique	0973- 4562	Vol. 13, No. 9, 2018 (Sp. Issue)	238- 243	International	04-05 Dec. 2018

## PAPER PRESENTED IN CONFERENCES/SEMINAR (14):

SI. No.	Name of author	Name of Seminar	Title of Paper	Volume, Issue no.	International/National	Year
1	Bikas Prasad	SAP. Seminar on Advances in theoretical and Applied Seismology	Optimization Technique in Productivity Improvement	Indian School of Mines Dhanbad	National Seminar	Oct. 29- 30, 2003
2	Bikas Prasad	Optimization, Operations Research & Information	Application of fuzzy Linear programming in Productivity Improvement	University of Calcutta	National Sysmposium	04 Dec. 2003
3	Bikas Prasad	All India Seminar on CAD/CAM Robotics and futuristic factories	Productivity Improvement through Fuzzy Approach	BIT Mesra, Ranchi	National Seminar	Dec.10- 11,2005
4	Bikas Prasad	Environmental Issues on Geotechnics & Mineral Industry	Productivity improvement through waste management of fly ash	BIT, Sindri, Dhanbad	National Seminar	2008
5	Bikas Prasad	Lean Manufacturing Implementations the future of process industries	Assessing Product Flexibility: An Empirical Study	Green Hills Engineering College, Solan (H.P.), India	National Conference	11-12 Sep., 2009
6	Bikas Prasad	Entrepreneurship & New Venture in Emerging Economics	Productivity Improvement through waste management	MIT college of Management, Moradabad	I n t e r n ational Conference	5-6 April, 2013
7	Bikas Prasad	Emerging Trends in Management & Technology Challenges & Opportunities	Implementation of fuzzy mathematical tool for improvement in productivity	Shree Ganpati Institute of Technology, Ghaziabad	National Conference	17 <sup>th</sup> Oct. 2015
8	Bikas Prasad	Environmental Issues: Protection, Conservation and Management	Overview of Lean Six Sigma Combination	BIT Sindri, Dhanbad	National Seminar	26-27 Feb. 2016
9	Bikas Prasad	Environmental Issues: Protection, Conservation and Management	Concept of Lean Manufacturing Tools & Techniques	BIT, Sindri, Dhanbad	National Seminar	26-27 <sup>th</sup> Feb.201
10	Bikas Prasad	Smart City & its Impact on Environment & Urban Ecosystem	Overview of Six Sigma & Lean Concept	CIT,	National Seminar	24-25 <sup>th</sup> June 2016
11	Bikas Prasad	Folklore and Proverbs of Uttarakhand	Modern Folk Festival Cultural Tradition: A Literature	SVSU,	National Seminar	28 <sup>th</sup> July 2018

12	Bikas Prasad	Emerging Trends in Management & Technology Challenges & Opportunities	Fuzzy Mathematical tool for Improvement in		National Conference	17 <sup>th</sup> Oct. 2015
13	Bikas Prasad	Flood and Thermal Energy Conversion	Pass Recycled Flat Plate	Goel Institute	National Conference	1-2 Nov. 2018
14	Bikas Prasad	Mechanical: Innovative & Emerging Trends	Comparative Analysis of Procedural Approaches for Facility Layout Design using AHP technique		International Conference	04-05 Dec. 2018

## WORKSHOP/SHORT TERM COURSE ATTENED (27):

SI. No.	Name of author	Title of Workshop/FDP	Volume, Issue no.	Workshop/FDP/Short Term Course	Year
1	Bikas Prasad	TME-402 Kinematics of machines Course	Faculty Development Institute Plot No. 32- 34, Knowledge ParkIII, SGI campus, Greater Noida	FDP	16 <sup>th</sup> Feb.2008
2	Bikas Prasad	National Resource Centre for Free/Open Source Software	IIMT Engg. College, Meerut	Workshop	04-09 Aug.2008
3	Bikas Prasad	Enhancing Quality of Teachers in Management	SGIT, Ghaziabad	FDP	28June-2nd July 2010
4	Bikas Prasad	Engineering Mechanics	Skyline Institute of Technology Greater Noida	Short Term Course	18 <sup>th</sup> to28th Jan 2011
5	Bikas Prasad	Emerging Technologies and Trends in Computing & Networking	SGIT, Ghaziabad	Workshop	30-31 March 2011
6	Bikas Prasad	Entrepreneurship & New Venture in Emerging Economics	MIT college of Management, Moradabad	International Conference	5-6 April 2013
7	Bikas Prasad	Team Building for Tomorrow	MIT college of Management, Moradabad	Workshop	28 <sup>th</sup> Nov. 2013
8	Bikas Prasad	Working with commitment & Bringing Excellence in Institution	MIT college of Management, Moradabad	FDP	25 <sup>th</sup> Jan. 2014
9	Bikas Prasad	SPSS: Data Analysis	MIT college of Management, Moradabad	Workshop	30-31 Aug. 2014
10	Bikas Prasad	Gender Budgeting at	NIESBUD Gautam Buddha Nagar (UP)	Master training programme	10-12 February 2015
11	Bikas Prasad	Building Teams for Tomorrow	SGIT School of Management, Ghaziabad	Workshop	18 <sup>th</sup> Sep. 2015
12	Bikas Prasad	Modern Mathematical Methods and High performance computing in Science & Technology	Raj Kumar Goel Institute of Technology Ghaziabad	International Conference	27-29 <sup>th</sup> 2015

13	Bikas Prasad	Thermal Engineering applications	I.T.S Engineering college Greater Noida	FDP	Jan 4-9 <sup>th</sup> , 2016
14	Bikas Prasad	Fusion 360	R.D.Engineering CollegeTechnical Campus Ghaziabad	FDP	Feb 6-7 <sup>th</sup> 2016
15	Bikas Prasad	Emerging Trends in Banking	SGIT School of Management & IIT Roorkee at IITR Greater Noida	FDP	Feb. 21 2016
16	Bikas Prasad	Preparation of research proposal- A multi disciplinary approach	SVSU, Meerut	Short term course	7 <sup>th</sup> to 13th April 2016
17	Bikas Prasad	Advances in Thermal and Fluids Engineering Applications	Raj Kumar Goel Institute of Technology, Ghaziabad	Short term course	4 <sup>th</sup> to 8th July 2016
18	Bikas Prasad	Educational Objectives and Learning Outcomes	Swami Vivekanand Subharti University, Meerut	FDP	06-08 <sup>th</sup> June, 2016
19	Bikas Prasad	Universal Human Values & Professional Ethics in Higher Education		FDP	12-14 <sup>th</sup> Oct., 2017
20	Bikas Prasad	Stop Managing and Start Leading	Swami Vivekanand Subharti University, Meerut	FDP	16th-17 <sup>th</sup> April, 2018.
21	Bikas Prasad	Fire Side Chat	Swami Vivekanand Subharti University, Meerut	FDP	March 31st- April 1st, 2018
22	Bikas Prasad	Artificial Intelligence & Machine Learning	Swami Vivekanand Subharti University, Meerut	FDP	9 <sup>th</sup> July , 2018
23	Bikas Prasad	Celebration of the Triple Blessed Day of Buddha Jayanti 2018, Jointly organized by Ministry of Culture, Govt of India and International Buddhist Confederation	Indira Gandhi Indoor Stadium, New Delhi		April 30th , 2018
24	Bikas Prasad		NITTTR Chandigarh	Workshop	9th May 2014
25	Bikas Prasad	Emerging Trends in Management & Technology Challenges & Opportunities	SGIT, Ghaziabad	National Seminar School of Management Ghaziabad	
26	Bikas Prasad	Enterprise Resource Planning	Subharti Infotech, SVSU Meerut	Workshop -Cum-Training Programme	20-21 September 2018
27	Bikas Prasad	Intellectual Property Rights	Swami Vivekanand Subharti University, Meerut	Workshop	14 <sup>th</sup> Jan. 2019

## ABSTRACT ACCEPTED IN CONFERENCES/SEMINAR (03):

" Optimization Technique for calculating Transmission Time in network under Multiple Resource Constraints in Fuzzy Environment" Proceedings of National Sysmposium on Optimization, Operations Research & Information, University of Calcutta, December 03-04, 2003, pp-14.

- "Samay Ki Bhartiya Map Padhti" Proceedings of Smarika, Tritye Akhil Bharitia Vigyan Samelan, Vigyan Bhariti Delhi, February19-21, 2004, pp-422
- **"Khanan Karyo Me Prachin Bhariya Gayan"** Proceedings of Smarika, Tritye Akhil Bharitia Vigyan Samelan, Vigyan Bhariti Delhi February 19-21, 2004, pp-429.

### **CONFERENCE ORGANIZED**

Director's conference "Focus on making brand Image of UPTU and bring out the Vision 2020 of UPTU" On Dated 7th March 2014 under the guidance and leadership of Prof. (Dr.) R.K.khandal (Vice chancellor UPTU, Lucknow). SESSION CHAIR (05):

Sl.	Name of the	Title of the Conference	Name of Organization	Type of Conference	Year
No.	Chairperson				
1	Bikas Prasad	Emerging Advance Technologies For Human Development (EATHD-2012)	Shanti Institute of Technology Meerut (U.P)	a .	11 & 12 Aug., 2012
2	Bikas Prasad	The Importance of Science and Engineering in our Society	Subharti Institute of Technology & Engineering SVSU Meerut (U.P)	National Conference	18 <sup>th</sup> Feb., 2017
3		Folklore and Proverbs of Uttarakhand, SVSU Meerut (U.P)	Subharti Institute of Technology & Engineering SVSU Meerut (U.P)	National Seminar	28 <sup>th</sup> July 2018
4	Bikas Prasad	Religion and Karma, SVSU Meerut	Subharti School of Buddhist Studies (SVSU) Meerut	National Conference	29 <sup>th</sup> Sep., 2018
5		Advanced Technologies & Innovations in Tourism & Hospitality Industry (ATITHI- 218)	Bhikaji Kama Subharti College of Hostel Management, SVSU Meerut	International Conference	24 <sup>th</sup> -25 <sup>th</sup> Nov., 2018

#### **GUEST LECTURE (09):**

Sl. No.	Name of author	Title of Lecture	Name of Conference	Name of Organization	Type of Conference	Year
1		Present & future trends of mechatronics & robotics	Emerging Advance Technologies For Human Development (EATHD-2012)		International Conference	11 <sup>th</sup> Aug. 2012
2		Productivity improvement through Six Sigma		Saraswati Institute of Engineering & Technology, Pilakhuwa	Colege level	8 <sup>th</sup> Oct. 2014
3		Practical applications of mechanics in industry		Saraswati Institute of Engineering & Technology, Pilakhuwa	Colege level	16 <sup>th</sup> Oct. 2015
4	Bikas Prasad	Effect of Lean Six Sigma combination		Saraswati Institute of Engineering & Technology, Pilakhuwa	Colege level	24 <sup>th</sup> Feb. 2015
5	Bikas Prasad	Applications of Engineering in Food and Nutrition Sector	On Intervention of Climatic Change in Sustainable Development of Agriculture, Food and Nutrition Security and its Amelioration	Swami Vivekanand Subharti University Meerut (U.P)		25 <sup>th</sup> March, 2017
6	Bikas Prasad	Importance of Engineering in Our Society	The Importance of Science and Engineering in our Society	Subharti Institute of Technology & Engineering SVSU Meerut (U.P)	National Conference	18 <sup>th</sup> Feb., 2017

7	Bikas Prasad	Introduction & Implementation of Lean Six Sigma	The Advances in Operations Research and Mathematical	Vardhaman College, Bijnor (U.P.)		25 <sup>th</sup> Feb., 2018
8	Bikas Prasad	Professional Ethics and Human Values in Higher Education	Resourse Person	Faculty of Education SVSU, Meerut (U.P.)	Inter Disciplinary Seminar	8 <sup>th</sup> June, 2018
9	Bikas Prasad	Selection of the Research Design in Various Types of Research	Resourse Person	Faculty of Education SVSU, Meerut (U.P.)		12 <sup>th</sup> - 13 <sup>th</sup> Nov. 2018
10	Bikas Prasad	The Role of Various Educational Agencies of Child Development in Present Scenario	Resourse Person	Faculty of Education SVSU, Meerut (U.P.)	Seminar	21 <sup>st</sup> – 22 <sup>nd</sup> Dec. 2018

## **EDITORIAL BOARD MEMBER:**

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