1.	Name	Vikram Mutneja		
2.	Designation	Asst. Prof.	3.5	
3.	Date of Birth	07-11-1977		
4.	Education Qualification	M.Tech,		
			Picture	
			Email Id:vikram.mutneja@gmail.d	
5.	Work	Teaching and Administrative :	•	
	Experience	(Present) Shaheed Bhagat Singh State Technical Cam Years)	pus (12	
		Bhai Maha Singh College of Engg. & Tech. (Muktsar) (months)	(1 yr 10	
		ISCT (Ferozepur) (4 Months)		
		Encoders India (Faridabad) : 2 yr 3 months		
		Bizcom Technologies (New Delhi) : 7 months		
		Computer Kids (New Delhi) : 10 months		
		R.S Two Three Two Pvt. Ltd. (New Delhi): 1 yr 1 mor	nth	

		Others:	
6.	Area of Specializatio ns	Digital Image Processing, Digital Signal Processing, En	abedded Systems,
7.	Subjects Teaching at	(a) Graduate Level	Microprocessor, Microcontroller, Embedded Systems, Digital signal processing, VLSI, Signals and Systems
		(b) Post Graduate Level	Digital image processing, soft computing, Digital Signal and Image Processing
8.	Total Number of Research Publications (Annexure- A)	Published 3	Communicated 2

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9.	No. of Students	Guided
	Master's	4
	Ph.D	-
10.	Achievements and Awards.	 Received Certificate of Appreciation for organizing Team of National Conference on Communication, Computing and Systems (NCCCS-2016) as Session Chair, held at SBSSTC, Ferozepur under TEQIP (II) during 21-22 November, 2016 Received Certificate of Appreciation for organizing Team of National Conference on Communication, Computing and Systems (NCCCS-2016) as Member of Editorial Board, held at SBSSTC, Ferozepur under TEQIP (II) during 21-22 November, 2016. Received Certificate of Appreciation from Company "APTRON SOLUTIONS PVT. LTD" for organizing technical workshop for students dated 23-24 April, 2016.

11.	Projects Carried out	AICTE-MODROB 8023/RID/BOR/MOD-307/2007-08 dated 20.06.2008 on Modernization of Micro-controller & Embedded Systems Lab -	
12.	Projects in Hand	-	
13.	Applied Project	-	
		4	

15.	Short-Term Courses Organised as a faculty		
16.	Short-Term Courses Attended	One week workshop on "Image Processing and Machine Learning for Pattern Recognition" One day "Awareness Workshop on Outcome Based Education and Accreditation"	11-16 July, 2016 21-01-2017
17.	Faculty Development Programmes organized in the Institute	(List is attached as Annexure-B)	
18.	Membership (of professional bodies:ISTE	
19.	Main Extra-	Curricular Activities organized : Annexure-C	
20.	Main Curric Annexure-D	ular and Co-Curricular Activities Organised:	

Annexure-A

LIST OF PUBLICATIONS

(A) International Referred Journals

Vikram Mutneja, and Satvir Singh. "Modified ViolaJones algorithm with GPU accelerated training and parallelized skin color _Itering-based face detection." Journal of Real-Time Image Processing, (2017), SCIE, Thomson Reuters Indexed (IF: 1.564)

Vikram Mutneja, and Satvir Singh. "A Novel Face Features Extraction and Neural Network Based Face Quality Assessment Technique." International Journal of Signal Processing, Image Processing and Pattern Recognition, Vol. 10, No. 3 (2017), pp.75-

.

Vikram Mutneja, and Satvir Singh. "A Novel Facial Image Resolution Enhancement Algorithm using Pixels Homogeneity." International Journal of Advanced Research in Computer Science, Vol. 8, No. 3 (2017), pp.524-530.

- (B) National Referred Journals
- (C) International Conferences
- (D) National Conferences
- (E) Invited Talk

Annexure-B

Faculty Development Programme organized in the Institute

Sr No	Name of FDP	Dept	From	То

Annexure-C

Main Extra-Curricular Activities organized

Assisted for students participation through department in organizing annual	9-10 Nov. 2016
function of SECA, "BUZZPLOSION 2k16" and ISTE techfest	

Annexure-D

Main Curricular and Co-Curricular Activities Organized

National Conference on Communication, Computing & Electrical Systems	21-22 November, 2016
(NCCCS-2016) (as Session Chair)	
National Conference on Communication, Computing & Electrical Systems	21-22 November, 2016
(NCCCS-2016) (Member of Editorial Board)	
Organized technical workshop on "HADOOP and IOS" dated 24-08-2016.	24-08-2016.
Organized technical workshop on "Quadcopter, Advance Robotics, IOT,	16-02-2017
AUrdino and Raspberry PI" dated 16-02-2017.	
Organized technical seminar on "Blogging as Career Option" dated 13-09-	13-09-2016
2016.	
Organized technical workshop on "ROBOTICS & ARM" 23-25 April, 2016	23-25 April, 2016
Organized the online technical test by company TEAM HACKEARTH,	Dated 15/10/2016
Bangalore	