

PERFORMA FOR MANDATORY DISCLOSURE OF INFORMATION ABOUT ACCREDITED PROGRAMMES BY INSTITUTIONS TO BE INCLUDED IN THEIR RESPECTIVE INFORMATION BROCHURE, DISPLAYED ON THEIR WEBSITE AND TO BE SUBMITTED TO NBA EVERY YEAR WELL BEFORE THE ADMISSION PROCESS

The following information is to be published in the Information Brochure besides being hosted on the Institution's official Website as fixed content:-

Name of the Programme : B.Tech.(Electronics & Communication Engg.)
 Approved intake : 40
 Fees charged (per annum) in Rs. : 39050/-
 Pass percentage during the last 5 years :

Batch	Students Admitted	Students Passed	First Div.	Pass percentage
1998-2001	32	31	31	96%
1999-2002	31	26	26	72.22%
2000-2003	31	27	27	87.1%

Teacher Student Ratio : 11:1

No. of faculty members :

Grade	Number
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Professor	: 01
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Asst.Professor	: 04
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Lecturer	: 11
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Faculty Profile :

Qualification	No. of faculty
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Ph.D.	: 02
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Post Graduate	: 09
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Graduate	: 05
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Experience of Faculty

:

Number of Faculty with

Less than 5 years : 08

5 to 10 years : 04

More than 10 years : 04

Details of Individual faculty members:

Dr. T.S. Kamal (Professor):-

Date of Birth:

Qualification:

Professional Experience:

Research Interests:

Sh. Lakhvinder Singh Solanki (Asst. Professor):-



Date of Birth:

Qualification:

(1) Bachelor of Engineering (Electronics & Electrical Communication), Guru Nanak Dev Engineering College, Ludhiana, state Punjab, India

Session: 1983-1987

University: Punjab University, Chandigarh, India

Marks Obtained: 66.67%.

(2) Master of Technology (Electronics & Communication Engineering), Guru Nanak Dev Engineering College, Ludhiana, state Punjab, India

Session: 1997- 2000

University: Punjab Technical University, Jalandhar, State Punjab, India

Obtained Marks 62.10%

Thesis title, " Effects of Microstrip line feed on the characteristics of Microstrip Slot Antenna".

Professional Experience: 16years experience as a lecturer till Aug 2005.

03 years of industrial experience

Research Interests: " Antenna and Electromagnetic waves".

Sh. P. C. Upadhyay (Asst. Professor):-
(On study leave)



Date of Birth:

Qualification:

B.E. (Electronics & Communications Engg), NIT Srinagar (then REC), J&K, 1989.

M.E. (Electronics), Punjab University, Chandigarh, 2001.

Pursuing Ph.D., since August 2003, in the area of Mobile IP Networks, under QIP scheme, at Motilal Nehru National Institute of Technology, Allahabad.

Professional Experience: 13 years

Research Interests: Mobile IP Networks,

Sh. Jagpal Singh Ubhi (Asst. Professor):-



Date of Birth: 09-05-1972

Qualification: M.E in Computer Science & Engineering (with honors) from Thapar Institute of Engg. & Technology, Patiala in 2000.

B.E. in Electronics & Communication Engineering from Thapar Institute of Engg. & Technology, Patiala in 1994.

Pursuing Ph. D. in Electronics and Communication Engg. from Punjab Technical University, Jalandhar.

Professional Experience: (i)As a lecturer in the department of Electronics & Communication on regular basis since 28-1-2000 in SLIET, Longowal

(ii)As a lecturer in Electronics & Communication Engg. Department at B B S B Engg. College, Fatehgarh Sahib for 2½ years and Thapar Institute of Engg. & Tech., Patiala for 3 years.

Research Interests: Digital Communication theory, wireless communication systems

Sh. Ajay Pal Singh (Sr. Lecturer):-



Date of Birth: Oct, 1970

Qualification:

- (a) B.E. (Electronics & Communication Engineering)
Year of Passing : 1994
University : Gulbarga University Gulbarga.
- (b) M. Tech. (Electronics & Communication Engineering)
Year of Passing : 2004
University : Punjab Technical University,
Jalandhar.
Thesis Topic : Design & Implementation of a Viterbi
Decoder Using FPGAs

Professional Experience:

- (a) As a lecturer in the department of Instrumentation Engg. and Electronics & Communication Engg. on Adhoc basis for a period of two years in SLIET, Longowal
- (b) As a lecturer in the department of Electronics & Communication on regular basis since 17th Dec 1997 in SLIET, Longowal & Promoted to Lecturer (Senior Scale) in Dec 2003.

Research Interests: Digital communication

Mrs. Ranjit Kaur (Lecturer):-



Date of Birth:

Qualification:

M.Tech. (Instrumentation & Process Control)

Professional Experience:

7 ½ Years

Research Interests:

DSP

**Sh. Manoj Garg (Lecturer):-
(On Study leave)**



Date of Birth:

26-08-1978

Qualification:

M.Tech. (Computer Technology), IIT Delhi, 2001
B.Tech. (Electronics & comm.Engg.), HP University,
Simla,(REC Hamirpur),1999

Professional Experience:

Feb. 2001- present: Lecturer (Electronics) SLIET,
Longowal

Research Interests:

Sh. Pradeep kumar Gaur (Lecturer):-

Date of Birth: 18-03-1979

Qualification: Pursuing M.Tech. (Electronics and Comm.Engg.)
GNDEC Ludhiana
B.Tech. (Electronics & comm.Engg.), Punjab Technical
University, Jalandhar (A.I.E.T. Faridkot)-2001

Professional Experience: Jan. 2005- present: Lecturer (Electronics) SLIET,
Longowal
July,2004 to Dec 2004 Lecturer GGS Kharar
Sept.2002 to July 2004 Lecturer Saint Kabir Fazilka
Aug,2001 to Sept.2002 A.E Octane Integrated Peripherals
Ltd. N.Delhi.

Research Interests: Wireless Communications

Sh. Jatinder Singh(Lecturer):-

Date of Birth: 03-02-1981

Qualification: Pursuing M.Tech. (Electronics and Comm.Engg.)
GNDEC Ludhiana
B.Tech. (Electronics & comm.Engg.), Punjab Technical
University, Jalandhar (S.L.I.E.T. Longowal)-2003

Professional Experience: Jan. 2004- present: Lecturer (Electronics) SLIET,
Longowal

Research Interests: Microprocessors

Ms. Bhawna Rani (Lecturer):-

Date of Birth: 12-06-1982

Qualification: Pursuing M.Tech. (Electronics and Comm.Engg.)
GZSCET, Bathinda
B.Tech. (Electronics & comm.Engg.), Punjab Technical
University, Jalandhar (I.E.T. Bhaddal, Ropar)-2003

Professional Experience: Feb. 2004- present: Lecturer (Electronics) SLIET,
Longowal

Research Interests: Microprocessors & Microcontrollers

Mr. Manish Kumar Singla (Lecturer):-

Date of Birth: 06-03-1983

Qualification: Pursuing M.Tech. (Electronics and Comm.Engg.)
GZSCET, Bathinda
B.Tech. (Electronics & Communication Engg.), Punjab
Technical University, Jalandhar (G.T.B.K.I.E.T.
Chhapianwali-Malout

Professional Experience: Feb. 2004- present: Lecturer (Electronics) SLIET,
Longowal

Research Interests: Wireless and Mobile Communication

Sh. Gautam Kaushal (Lecturer):-

Date of Birth: 19-7-1971

Qualification: M.Tech. (Instrumentation & control Engg.)
SLIET, Longowal
B.Tech. (Electronics & comm.Engg.), Nagpur university,
Nagpur

Professional Experience: Aug. 2005- present: Lecturer (Electronics) SLIET, Longowal
Lecturer (Electronics) SLIET August 2000 to May 2002
Tancom Electronics Bombay January 1998-August 2000
Tancom Electronics Noida July,1994 to Dec 1997
A.T.D Bombay April 1993 - November 1994

Research Interests: Digital Signal Processing

Ms. Nitin Julka (Lecturer):-



Date of Birth: 24th July 1981

Qualification: M.Tech (VLSI Design & CAD)

Professional Experience: Six months

Research Interest: VLSI Design, FPGA, TV

Mr.Kamaljit Singh (Lecturer):-

Date of Birth: 7th Dec 1979

Qualification: M.Tech (Pursuing)

Professional Experience: **Teaching Experience** Three and a half Years
Industrial Experience Six months

Research Interest: Optical Fiber, DSP

Mrs.Harsimrat kaur (Lecturer):-

Date of Birth: 6th Aug 1976

Qualification: M.Tech (Instrumentation & Control)

Professional Experience: One and a half Years

Research Interest; TV, Integrated Circuits

Industrial consultancy, Research and Development (During last 5 years):

Amount of industrial consultancy earned (in lakhs of Rupees)	:	Nil
No of Sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No. of sponsored research projects in progress	:	Nil
No. of papers published in international journals	:	17
No. of papers published in National journals	:	18
No. of papers presented in International conferences/ Seminars	:	43
No. of papers presented in National conferences/ Seminars	:	40
No. of international conferences conducted	:	Nil
No. of National conferences conducted	:	01
NO. of Training Programmes / Short Terms courses conducted	:	Nil

Placement Record for the Previous Year:

No. of companies who visited the campus	:	03(Elect. & comm.)
Names & details of companies who visited the campus Along with no. of students placed	:	

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1	Quark Media House, Mohali	None
2	TCS, Bombay	5
3	Fair Deal Agencies, Ludhiana	1

No. of students placed through campus recruitment : 06

Max. Salary drawn (in Rs.) : --

Avg. Salary drawn (in Rs.) : --

Budget Allocation for the Programme (In Rs.) :

Recurring :

Non Recurring :

Future Initiative :-

It is planned

1. To organize a national level conference & a short term course on digital signal processing .
2. To establish a research centre in the deptt.
3. To establish a T.V. studio.

4. To establish digital class room with latest teaching aids.

