I. Name: <u>Dr SAVINA BANSAL</u>

II. Unique ID: Vidwan id: 208495 AICTE id: 1-431017101

III. Educational Qualifications: BSc (PU), BE (PEC), ME (TIET), PhD (IITR)

IV. Work Experience: Total: 34+ Yrs (Educational: 32+ Yrs; Industrial: 02 Yrs)

(Professor since May 2005)

MRSPTU: Ex-Dean (Academic Affairs); Founder Dean (R&D), Former Director

GZSCCET Bathinda and Former Director BHSBIET Lehragaga

V. Area of Specialization: High Performance, Energy-efficient and Fault-tolerant Computing,

Image Processing, WSNs, Wireless Communications

VI. Courses Taught: Devices and Circuits, Communication Systems, Soft Computing,

Information Theory and Coding, Computer Networks, Parallel

Processing, Wireless Adhoc Networks

(at BTech, MTech & PhD level)

VII. Research Guidance: PhD Thesis: 06 (awarded) & 02 (in Progress);

MTech/MPhil Thesis: 50 (awarded)

VIII. Projects carried out: Consultancy Project: 01

IX. Patents: 01

X. Technology Transfer: Nil

XI. Research Publications: Journals: 68; Conferences: 86; Total: 154

Citation- 913 h-index- 12 i-10 index- 18

XII. Awards and Honors Eminent Engineers Award by IE(I), Fellowships by IE(I), IETE & AICTE