## **Faculty Profile**

Date of Birth 29/05/1985 Unique ID (AICTE ID) 1-758273354 Education Qualifications M.Tech Work Experience 11 years  a) Teaching 11 years  b) Research c) Industry d) Others  Area of Specialization VLSI Design Courses taught at Under Graduate/ Post Graduate Level Graduate Level Basic electronics Digital Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applicaions VLSI Design Cellular Mobile Communication International Journals/ Conferences  b. Master (No. of Completed/Ongoing) C. Ph.D. (No. of Completed/Ongoing) No. of Patents (Filed & Granted) No. of Patents (Filed & Granted) Technology Transfer Research Publications (No. of papers published in National/International Journals/Conferences)  No. of Books published	Name	A.V.S.SURYA VARMA		
Education Qualifications  Work Experience a) Teaching 11 years b) Research c) Industry d) Others  Area of Specialization Courses taught at Under Graduate/ Post Graduate Level  Basic electronics Digital Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applications VLSI Design Electronic Devices and Circuits Digital IC Applications VLSI Design Cellular Mobile Communication International Journals/ Conferences  b. Master (No. of Completed/Ongoing)  c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out No. of Patents (Filed & Granted) Technology Transfer Research Publications (No. of papers published in National/ International Journals/ Conferences)  ### Completed Composed Comple	Date of Birth	29/05/1985		
Work Experience a) Teaching b) Research c) Industry d) Others Area of Specialization Courses taught at Under Graduate/ Post Graduate Level  Basic electronics Digital Logic Design Switching Theory and Logic Design Switching Theory and Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applicaions VLSI Design Cellular Mobile Communication International Journals/ Conferences  b. Master (No. of Completed/Ongoing) C. Ph.D. (No. of Completed/Ongoing) No. of Projects Carried out No. of Pratents (Filed & Granted) Technology Transfer Research Publications (No. of papers published in National/ International Journals/ Conferences)  8	Unique ID (AICTE ID)	1-758273354		
a) Teaching b) Research c) Industry d) Others  Area of Specialization Courses taught at Under Graduate/ Post Graduate Level  Basic electronics Digital Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applicaions VLSI Design Electronic Devices and Circuits Digital IC Applications ULSI Design Cellular Mobile Communication Linear Integrated circuits and Applications  Research guidance a. No. of papers published in National/International Journals/ Conferences b. Master (No. of Completed/Ongoing) c. Ph.D. (No. of Completed/Ongoing) C. Ph.D. (No. of Completed/Ongoing) No. of Projects Carried out No. of Projects Carried out No. of Projects (Filed & Granted) Technology Transfer Research Publications (No. of papers published in National/International Journals/Conferences)	Education Qualifications	M.Tech		
b) Research  c) Industry  d) Others  Area of Specialization  Courses taught at Under Graduate/ Post Graduate Level  Basic electronics  Digital Logic Design  Switching Theory and Logic Design  Electronic Devices and Circuits  Digital IC Applications  VISI Design  Cellular Mobile Communication  Linear Integrated circuits and Applications  Research guidance  a. No. of papers published in National/ International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   C. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International Journals/Conferences)  8	Work Experience	11 years		
c) Industry  d) Others   Area of Specialization  Courses taught at Under Graduate/ Post Graduate Level  Basic electronics  Digital Logic Design  Switching Theory and Logic Design  Electronic Devices and Circuits  Digital IC Applications  VLSI Design  Cellular Mobile Communication  Linear Integrated circuits and Applications  Research guidance  a. No. of papers published in National/ International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   C. Ph.D. (No. of Completed/Ongoing)   No. of Projects Carried out  No. of Patents (Filed & Granted)  Technology Transfer Research Publications (No. of papers published in National/International Journals/Conferences)  8  Journals/Conferences)	a) Teaching	11 years		
d) Others  Area of Specialization VLSI Design  Courses taught at Under Graduate/ Post Graduate Level	b) Research			
Area of Specialization  Courses taught at Under Graduate/ Post Graduate Level  Basic electronics Digital Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applications VLSI Design Cellular Mobile Communication Linear Integrated circuits and Applications  Research guidance a. No. of papers published in National/ International Journals/ Conferences  b. Master (No. of Completed/Ongoing)  c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out No. of Patents (Filed & Granted) Technology Transfer Research Publications (No. of papers published in National/International Journals/Conferences)  8	c) Industry			
Courses taught at Under Graduate/ Post Graduate Level  Basic electronics Digital Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applicaions VLSI Design Cellular Mobile Communication Linear Integrated circuits and Applications  Research guidance a. No. of papers published in National/ International Journals/ Conferences b. Master (No. of Completed/Ongoing)   C. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out No. of Patents (Filed & Granted)  Technology Transfer Research Publications (No. of papers published in National/International Journals/Conferences)  8  Basic electronics Digital Logic Design  Electronic Devices and Circuits Digital IC Applicaions  Cellular Mobile Communication  Technology Onferences  Onferences  Basic electronics  Digital Logic Design  Flectronic Devices and Circuits  Digital IC Applicaions  Flectronic Devices and Circuits  Digital Logic Design  Flectr	d) Others			
Graduate Level  Basic electronics Digital Logic Design Switching Theory and Logic Design Electronic Devices and Circuits Digital IC Applications VLSI Design Cellular Mobile Communication Linear Integrated circuits and Applications  Research guidance a. No. of papers published in National/International Journals/ Conferences  b. Master (No. of Completed/Ongoing)  c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  Technology Transfer  Research Publications (No. of papers published in National/International Journals/Conferences)  8  Basic electronics Digital Logic Design Electronic Devices and Circuits Digital Completed Composing  Technology Transfer	Area of Specialization	VLSI Design		
Digital Logic Design     Switching Theory and Logic Design     Electronic Devices and Circuits     Digital IC Applications     VLSI Design     Cellular Mobile Communication     Linear Integrated circuits and Applications  Research guidance     A. No. of papers published in National/     International Journals/ Conferences  b. Master (No. of Completed/Ongoing)     C. Ph.D. (No. of Completed/Ongoing)     No. of Projects Carried out     No. of Patents (Filed & Granted)  Technology Transfer     Research Publications (No. of papers published in National/International Journals/Conferences)  Pogital Logic Design Switching Theory and Logic Design  Electronic Devices and Circuits  Digital Logic Design Switching Theory and Logic Design  Fellectronic Devices and Circuits  Digital Logic Design  Fellectronic Devices and Circuits  Poligital Logic Design  Fellectronic Devices and Circuits  Poligital Logic Design  Fellectronic Devices and Circuits  Poligital Capplications  Fellectronic Devices and Circuits  Poligital IC Applications  Fellectronic Devices and Circuits  Poligital IC Applications  Fellectronic Devices and Circuits	Courses taught at Under Graduate/ Post			
Switching Theory and Logic Design     Electronic Devices and Circuits     Digital IC Applications     VLSI Design     Cellular Mobile Communication     Linear Integrated circuits and Applications  Research guidance     a. No. of papers published in National/     International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   c. Ph.D. (No. of Completed/Ongoing)   No. of Projects Carried out   No. of Patents (Filed & Granted)     101  Technology Transfer   Research Publications (No. of papers published in National/International Journals/Conferences)  8  Switching Theory and Logic Design     Electronic Devices and Circuits   Poligital IC Applications        Research guidance    No. of Projects Carried out    Research Publications (No. of papers published in National/International Journals/Conferences)	Graduate Level	Basic electronics		
Electronic Devices and Circuits     Digital IC Applicaions     VLSI Design     Cellular Mobile Communication     Linear Integrated circuits and Applications  Research guidance     a. No. of papers published in National/     International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out     No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International Journals/Conferences)  8  Electronic Devices and Circuits     Digital IC Applications   Cellular Mobile Communication      8  Electronic Devices and Circuits  Digital IC Applications       Research guidance    Research Publications (No. of papers published in National/International Journals/Conferences)		Digital Logic Design		
Digital IC Applications     VLSI Design     Cellular Mobile Communication     Linear Integrated circuits and Applications  Research guidance     a. No. of papers published in National/     International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   c. Ph.D. (No. of Completed/Ongoing)   No. of Projects Carried out     No. of Patents (Filed & Granted)     Technology Transfer     Research Publications (No. of papers published in National/International Journals/Conferences)      Digital IC Applications   Cellular Mobile Communication    1     2     3     4     4     5     6     7     8     8     8     8     9     8     9		Switching Theory and Logic Design		
VLSI Design     Cellular Mobile Communication     Linear Integrated circuits and Applications  Research guidance     a. No. of papers published in National/     International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International Journals/Conferences)  8  VLSI Design  Cellular Mobile Communication   Linear Integrated circuits and Applications   Research guidance   Research Ph.D. (No. of Completed/Ongoing)   8  Journals/Conferences)		Electronic Devices and Circuits		
Cellular Mobile Communication Linear Integrated circuits and Applications  Research guidance  a. No. of papers published in National/ International Journals/ Conferences  b. Master (No. of Completed/Ongoing)   c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International Journals/Conferences)  8  Cellular Mobile Communication  Linear Integrated circuits and Applications   Research guidance   Research Publications (No. of Papers published in National/International Journals/Conferences)		Digital IC Applications		
Research guidance  a. No. of papers published in National/ International Journals/ Conferences  b. Master (No. of Completed/Ongoing)  c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International Journals/Conferences)  • Linear Integrated circuits and Applications		VLSI Design		
Research guidance  a. No. of papers published in National/ International Journals/ Conferences  b. Master (No. of Completed/Ongoing)  c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International  Journals/Conferences)		Cellular Mobile Communication		
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International Journals/ Conferences  b. Master (No. of Completed/Ongoing)  c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  No. of Patents (Filed & Granted) 01  Technology Transfer  Research Publications (No. of papers published in National/International 8  Journals/Conferences)				
c. Ph.D. (No. of Completed/Ongoing)  No. of Projects Carried out  No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International 8  Journals/Conferences)				
No. of Projects Carried out No. of Patents (Filed & Granted) 01  Technology Transfer  Research Publications (No. of papers published in National/International 8  Journals/Conferences)	b. Master (No. of Completed/Ongoing)			
No. of Patents (Filed & Granted)  Technology Transfer  Research Publications (No. of papers published in National/International 8  Journals/Conferences)	c. Ph.D. (No. of Completed/Ongoing)			
Technology Transfer Research Publications (No. of papers published in National/International 8 Journals/Conferences)	No. of Projects Carried out			
Research Publications (No. of papers published in National/International 8  Journals/Conferences)	No. of Patents (Filed & Granted)	01		
published in National/International 8 Journals/Conferences)	Technology Transfer			
Journals/Conferences)	Research Publications (No. of papers			
,	published in National/International	8		
No. of Books published	Journals/Conferences)			
	No. of Books published			