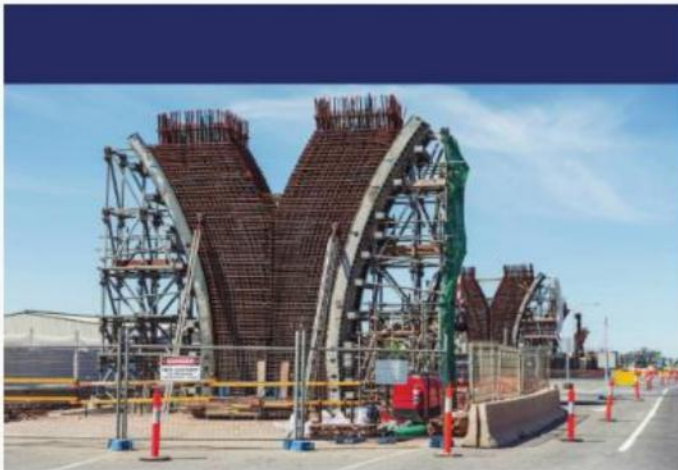


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The top half of the cover features a dark blue background with several wireframe satellite dishes in various sizes and orientations, glowing with a light blue, grid-like pattern. The background is framed by abstract geometric shapes in shades of purple, orange, and light blue.


# **ANTENNAS AND WAVE PROPAGATION**

Dr. ARINDAM GHOSH

Mrs. SRILAKSHMI AOUTHU

Dr. D. M. K. CHAITANYA

Dr. R. SENTHAMIL SELVAN

A handwritten signature in blue ink is positioned above the principal's name.

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Mrs. Sri Lakshmi Aouthu completed her M.E. in 2005 in Microwave and Radar Engineering at Osmania University, Hyderabad. She is currently pursuing her Ph.D. from JNTU Hyderabad in the area of Microwave Antennas and submitted her thesis. She has been working as Associate Professor since 2006 in the department of Electronics and Communication Engineering at Vasavi College of Engineering, Hyderabad. She worked as Assistant Professor in the Department of Electronics and Communication Engineering from 2001 to 2006. She received Engineering degree in 2000 from JNTU Hyderabad. She has authored more than 20 research publications in various prestigious International Journals and Conferences and has one patent to her credit. She applied for 01 funding project on Department of Science and Technology, Government of India, New Delhi. She is fellow member of IETE. She has guided many UG, PG projects in the RF & MWE domain. She is the resource person to many conferences and organized various workshops on RF Simulation tools. She is associated with RF & MWE industry for various consultancy projects. She has domain expertise of RF & Microwave simulation tools and her research areas include Microwave Antennas and RF Circuit Design.




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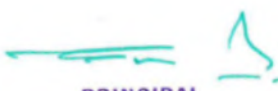
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Dr. Arindam Ghosh, has completed his M Sc. from NEHU Shillong, M Phil. from VMU Salem and PhD from NIT Silchar. Presently he is working in the department of Physics at Don Bosco College, Tura, Meghalaya [affiliated to North Eastern Hill University (NEHU) Shillong, Meghalaya]. The topic of his PhD was "Structural, electrical and optical studies of pure and doped ZnO pellets". He completed his PhD in 2016. He has a teaching experience of about 25 years in UG College. He has many publications in National and International SCI Journals of repute. His broad areas of research include Binary Semiconductors, Materials Science and Nanotechnology. He has also filed a patent recently. He was the Coordinator, Internal Quality Assurance Cell (IQAC) and also former NAAC Coordinator & Head of Department of Physics, Don Bosco College, Tura, Meghalaya. Presently he is the Operational Head of the State of Meghalaya in Ideal World Public Welfare Trust and also a Member, State Focus Group, State Education Policy (w.r.t. NEP 2020), Govt. of Meghalaya, He is a Member of Editorial Board of few journals and also Reviewer of few books and International SCI Journals. He has also contributed as an author in few books bearing ISSN Number. He was a Member of Board of Studies (BoS) of the Department of Physics, NEHU, Shillong for few terms and is presently a Member BoS of the Department of Nanotechnology, NEHU, Shillong.



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- A CASE OF ANDHRA PRADESH, INDIA

  
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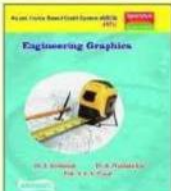
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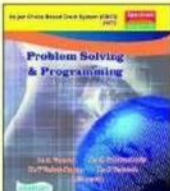
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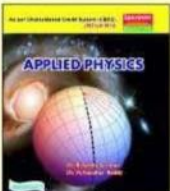
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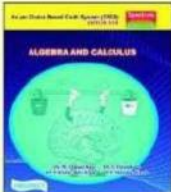
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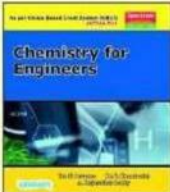
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