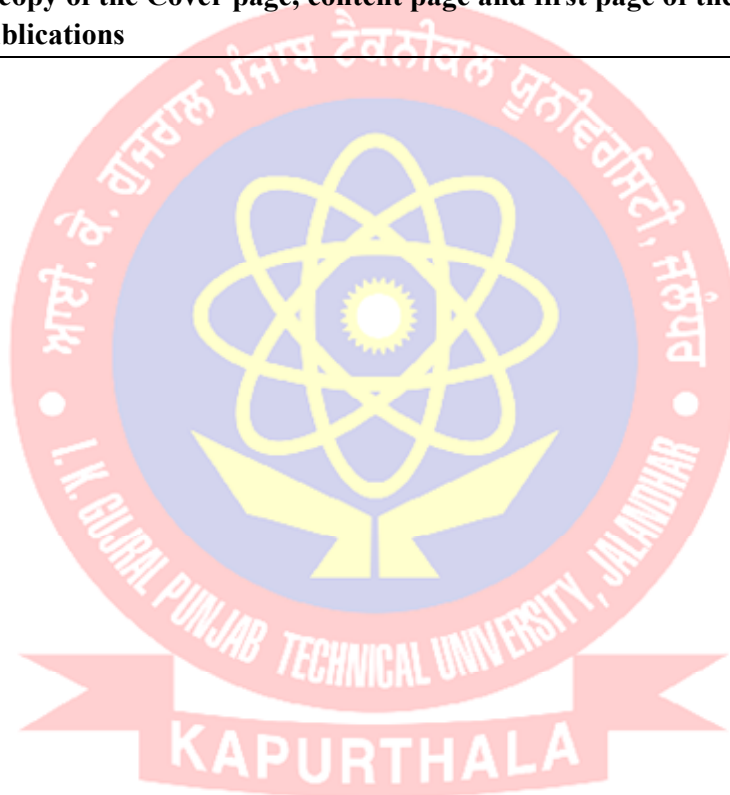


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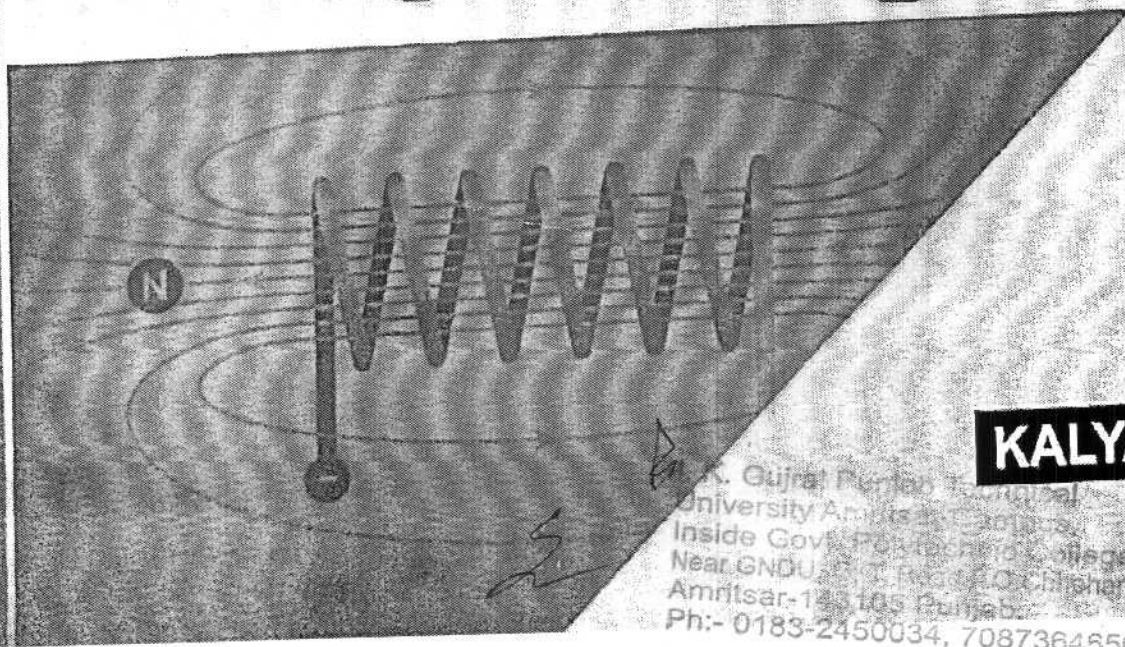
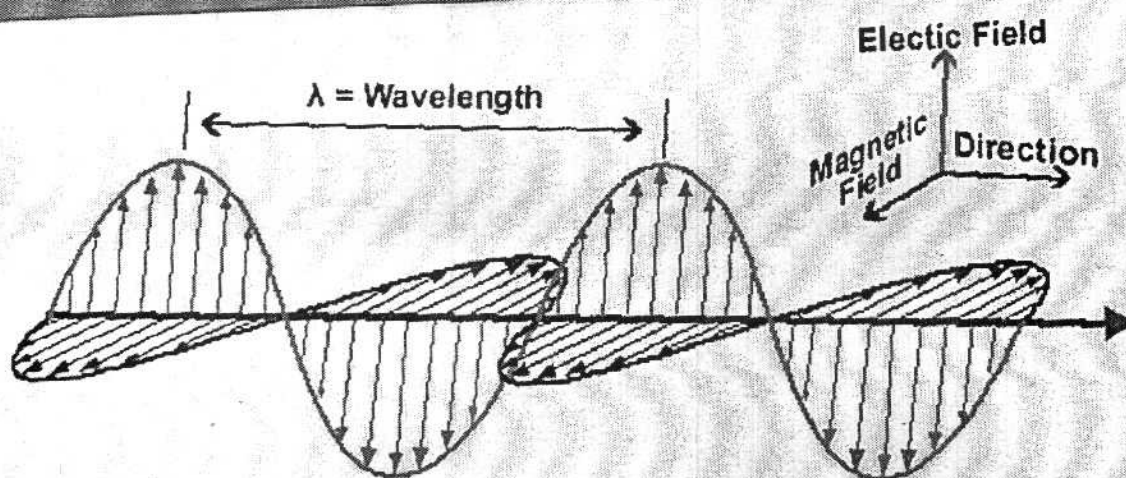




As per CBCS Syllabus

# Electromagnetic Field Theory

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# ELECTROMAGNETIC FIELD THEORY

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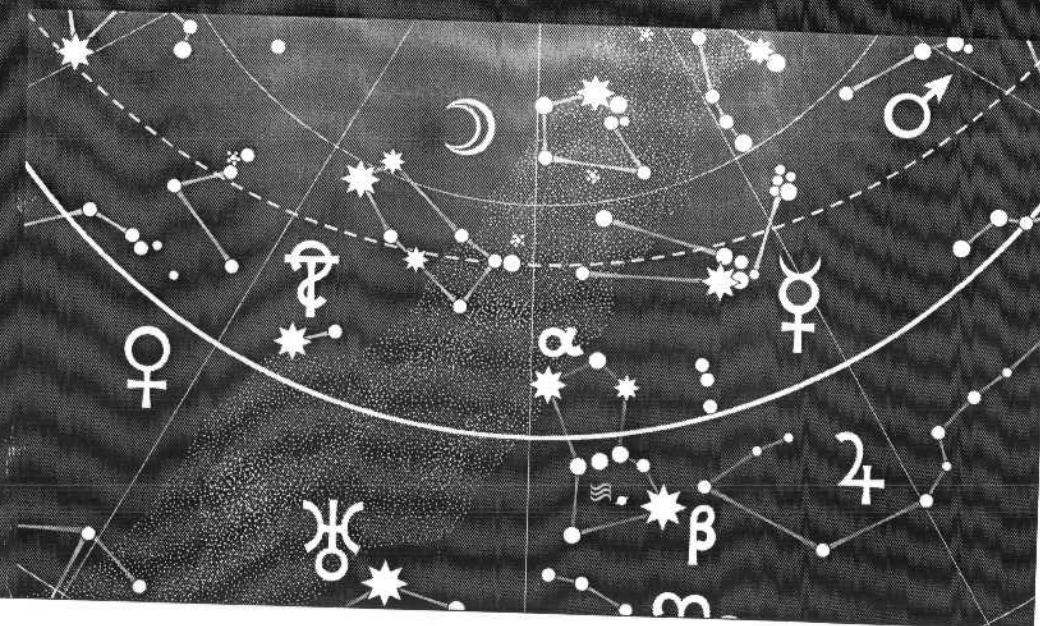


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In recent years, due to the rapid development of non linear science, the researchers have shown their interest in the analytical techniques to solve a wide variety of linear, nonlinear ordinary and partial differential equations. A number of techniques have been proposed to solve the non linear equations, but these analytical techniques have their own assumptions, deficiencies and limitations. In this book we solve the various forms of the differential equations by using Adomian Decomposition method which provide readily verifiable and rapidly convergent approximate solution with less computation.



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## Solution of Some Partial Differential Equations Using ADM



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# **Solution of Some Partial Differential Equations Using Adomian Decomposition Method**

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