

## **Area Beneath The Curves Of An Electromagnetic Wave: The Definite Integral Way (Using Approximation Method)**

Ravi Kikar Sinha  
*Indian Private Researcher, Patna, Bihar, India*

---

Date of Submission: 09-02-2024

Date of Acceptance: 19-02-2024

---

To get further research ideas in the domain of ‘electromagnetic waves’ i suggest study of the area beneath the curves of an electromagnetic wave from the stand point of approximation method and definite integral.

### **References**

- [1]. Beginning Calculus, Elliott Mendelson, Third Edition, Schaum's Outline Series Mc Graw Hill Education(India) Edition 2015.
- [2]. Textbook For Class Xii , Part 2 National Council Of Educational Research And Training 2007 Newdelhi.
- [3]. Physics, Physical Science Study Committee, Boston, Usa.
- [4]. Mathematics & Statistics For Life Scientists, Mackenzie Aulay Taylor& Francis, Bios Instant Notes, 2005.