



SCIENCE AND TECHNOLOGY

A Concise History and Evolution

Editors

Ajazar Islam

Joyesh Rajguru

Dr. Sasadhar Majhi

Md Moniruddin Sk

Dr. Sumit Kumar Mondal

Science and Technology: A Concise History and Evolution

Editors:

**Ajahar Islam
Joyesh Rajguru
Dr. Sasadhar Majhi
Md Moniruddin Sk
Dr. Sumit Kumar Mondal**



**KUMUD PUBLICATIONS
DELHI-110053**

Published by :

KUMUD PUBLICATIONS

K-129, 3-1/2 Pusta Main Road, Near Shiv Om Jewellers

Gautam Vihar, Delhi-110053

Phone : - 9811281638, 9953918120

E-mail: kumudbooks@gmail.com

Science and Technology: A Concise History and Evolution

© Reserved

First Edition 2020

ISBN: 978-81-945060-3-4

All rights reserved no part of this work may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of the Publisher.

PRINTED IN INDIA

Published by Dinesh Kumar Yadav for Kumud Publications, Delhi-53.
Printed at Sachin Printers, Delhi-53.

20.	Globalization and Social Change Under the Influence of Technology <i>-Ajahar Islam & Md Monirudin Sk</i>	210
21.	History of Microbiology <i>-Dr.Kirat Kumar Ganguly</i>	221
22.	As A Scientist Sir C.V Raman and His Achievements <i>-Dr. Sumit Kumar Mondal</i>	238
23.	Science: A Curious Warp in the Literature of Victorian Age <i>-Arunima Karmakar</i>	248
24.	Green Chemistry and Prominent Greener Technologies <i>-Dr. Sasadhar Majhi</i>	256
25.	Technology and Globalization: A Study of Role of Technology in the Enhancement of the Globalization <i>-Md Monirudin Sk & Ajahar Islam</i>	284
26.	Science, Achievement and Thoughts of APJ Abdul Kalam <i>-Dr Sarbari Dey Sarkar</i>	292
27.	Science and Indian National Movement <i>-Ajahar Islam and Md Monirudin Sk</i>	307
28.	Glorious History of Acharya Jagadish Chandra Bose Indian Botanic Garden in the Timeline of Pre and Post Independent India <i>-Dr. Anirban Paul</i>	316
29.	Digital Technology As A Weapon Fighting Against Deadly Pandemic COVID-19 in India <i>-Abul Kalam Azad and Dr. Rupa Salui Karmakar</i>	337

Technology and Globalization: A Study of Role of Technology in the Enhancement of the Globalization

-Md Moniruddin SK & Ajahar Islam

Abstract

(Admittedly technology plays a key role in enhancement of globalization in global perspective. It is realized how the information technology has changed the entire world and ultimately made the entire world a village. In fact, information technology has broadly contributed to the enhancement of globalization and made it dynamic. It is also to be noted that

* Assistant Professor, Department of English, Haldia Govt College Debbhog, Haldia, Purba Medinipur

** Assistant Professor, Department of History, Trivenidevi Bhalolia College Raniganj, Paschim Burdwan

Information Technology, revolution in computer and digital technology have changed greatly since their first step. Information Technology has been enriched by android mobile and social media. In this context, we can say that the information technology revolution has changed the concept of globalization and revolutionized one and all on this earth. Even those who are living in far off villages and do not have access to towns and cities have been experiencing various kinds of social change in their day to day life as technology has enhanced globalization and its various effects all over the world. In this paper, therefore, there is a brief discussion of the role of technology in enhancement of globalization over the world.)

Key words: technology, transportations, globalization, Global Village, collaboration

1. Introduction

The technology has been a boon to the humanity. Before the initiation of technology, people would live in small groups. They could not communicate with the people residing in the distant groups. With the passage of time, the various groups clustered and gave birth to different nations. The Nations would live as if in cocoons. With the initiation of technology, the distance has become near and the world has become a global village. In the recent century, the advanced technologies have made people global citizens. The inventions of science and technology have accelerated the communications so easy that we feel that we live in a big village. The inventions in the transportations, information technology, media technology, educational technology, Medicine technology and the like have geared the globalization. This paper seeks to establish the application of different technologies in causing globalization.

2. What is Technology?

Technology which means 'science of craft' is the sum of techniques, skills, methods and processes used in a production