

# Report

On

## 3<sup>rd</sup> International Conference

On

## Innovative Research in Science, Management, and Technology

(ICIRSMT 2021)

Conference Website : [www.icirsmt2021.gkfusa.org](http://www.icirsmt2021.gkfusa.org)

### Date

27th - 28th December 2021

### Venue

Hybrid Mode  
(Online and Offline)



Organized by

**Department of Computer Science and Application**  
Atal Bihari Vajpayee University, Bilaspur (C.G.), India

Department of Computer Science and Application in association with American Institute of Management and Technology (AIMT): A subsidiary of the Global Knowledge Foundation, Inc., USA, has organized ABVV-AIMT 3rd International Conference on Innovative Research in Science, Management & Technology (ICIRSMT 2021) in hybrid mode during 27-28 December, 2021. This was mega event being organized third time by the department of Computer Science and Application of Atal Bihari Vajpayee Vishwavidyalaya, Bilaspur, India.

This conference brought together academicians, researchers, and industry professionals from around the world to share their insights, ideas, and innovations.

The inaugural function of the conference was held online at 11 AM on 27th December 2021. The event was graced by the presence of esteemed speakers and participants, including:

Prof A.D.N. Bajpayee, Atal Bihari Vajpayee University, Bilaspur, India

Dr. Daniel Okonbore from Fityelle University, USA.

Dr. Sanjay Kumar, Vice-Chancellor, Amity University, Kolkata, India.

Dr. D. K. Sharma, University of Maryland Eastern Shore, USA.

Dr. Daniel Okonbore commended the department for organizing such a significant event in the wake of the COVID-19 pandemic and lauded the efforts of Dr. Hota. Dr. D. K. Sharma introduced the American Institute of Management and Technology (AIMT) and its objectives for academic collaboration, emphasizing the importance of international academic partnerships. Dr. Sanjay Kumar, the Vice-Chancellor of Amity University, Kolkata, highlighted the role of innovative research and advocated for the establishment of incubation centres in higher education institutions. The chairperson of the inaugural function, Prof A.D.N. Bajpayee applauded the department for hosting this prestigious conference and stressed the importance of collaborative and interdisciplinary research.

During the inaugural session, Dr. H.S. Hota, the program chair of the conference, revealed that a total of 193 research papers were submitted for the conference from 10 different countries worldwide, including Mauritius, the USA, Thailand, Kuwait, South Africa, Oman, Canada, the UAE, and the Philippines. These papers were organized into 16 different technical sessions, providing a diverse range of topics for discussion and exploration.

The conference concluded with a valedictory function on 28th December 2021. The event featured prominent figures, including:

Prof. G.D. Sharma, Former Vice-Chancellor of Atal Bihari Vajpayee University, Bilaspur, India, who served as the chief guest.

Dr. Deva D. Sharma, The President of the Global Knowledge Foundation (GKF).

Dr. Aroan Rababaah from the American University of Kuwait.

Prof. G.D. Sharma commended the department for organizing a significant conference and shared insights about previous conferences organized by the department. Dr. Deva D. Sharma, the President of GKF, addressed the gathering and expressed his support for the conference's objectives. Dr. Aron Rababaah

discussed the successful technical sessions conducted during the conference, highlighting the quality of research and collaboration that took place.

The Online International Conference on Innovative Research in Science, Management, and Technology organized by the Department of Computer Science and Application in association with AIMT Inc, USA, was a resounding success. It provided a platform for scholars and researchers to exchange ideas, foster collaboration, and showcase innovative research from around the world. The conference's diverse technical sessions and esteemed speakers ensured that it was a valuable opportunity for the academic community and industry professionals to come together and promote innovation and knowledge dissemination. This conference will undoubtedly leave a lasting impact on the fields of science, management.

Conference was a resounding success, with numerous participants presenting their research papers across different tracks. The conference featured a diverse range of topics, with 11 participants receiving the prestigious Best Paper Award in recognition of their outstanding contributions. Additionally, the event was enriched by insightful invited talks from six distinguished experts in their respective fields, who shared their knowledge and expertise with the attendees. This report provides a summary of the Best Paper Awards and highlights the contributions of the invited speakers. The Best Paper Awards were presented to 11 participants from different tracks of the international conference. These awards recognized the exceptional quality and significance of their research contributions. The winners were selected through a rigorous review process that assessed the originality, scientific rigor, and relevance of their papers.

The invited speakers covered a broad spectrum of subjects, enriching the conference with their knowledge and experience. The following experts delivered invited talks:

## Experts

Name	Title	Affiliation
<b>Dr. Sanjay Kumar</b>	Innovation & Incubation	Vice Chancellor, Amity University, Kolkata
<b>Dr. Kate Brown</b>	Innovative Teaching Techniques	University of Maryland Eastern Shore, USA
<b>Dr. M.V. Reddy</b>	Advanced Nano Materials	New Graphic World, Maine, Canada
<b>Dr. Ashish Gadekar</b>	Education 4.0	Amity Institute of Higher Education, Mauritius

<b>Dr. Sayeed Amer</b>	Innovation in Engineering Education	Khalifa University, Abu Dhabi, UAE
<b>Dr. Avinash Gour</b>	M.C.D.M. Technique	University of Technology and Applied Science, Oman

### Best paper award ICIRSMT 2021

S.No.	Track	Name	Affiliation
1	Science	Dr. Neha Behar	DLS college, Bilaspur
2		Babita Mandavi	Govt. Digvijay Autonomous college Rajnandgaon, India
3		Adayasha Purohit	Guru Ghasidash University Bilaspur
1	Technology	Anirudh Tiwari	Mats University, India
2		Tarun Dhar Diwan	Govt. Science College Bilaspur
3		Jan Carlo Arroyo	Northern Iloil Polytechnic State college Philippines
4		Sidhartha Shankar Dore	Maharaja Sriram Chandra Bhanj Deo university, India
5		Mariannie Rebortera,	Davao del Norte State College, Philippines.
6		Ms Sharda V	University of Technology and applied sciences, Oman
1	Management	Beby Kendida Hasuibaun	University of Sumatrera Utara, Indonesia
2		Gangu Naidu	CHRIST , deemed to be university, India

### SUMMARY OF CONFERENCE

Total number of paper submitted	193
Total No. of Technical Sessions	10

Total Expert Lectures	16
Total Best Paper Award	11

**Photographs**

**3<sup>rd</sup> International Conference** ABVU-AIMT  
**on**  
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**Publication Partners**



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**Computer Society of India (CSI),  
Chhattisgarh Chapter**



**Important Dates**

Abstract/Full length paper submission deadline  
**25-November, 2021, 10 December 2021**  
Notification of Acceptance and Registration  
**08-December, 2021, 15 December 2021**

**Chief Patron**

**Acharya Arun Diwakar Nath Bajpai**  
Hon'ble Vice Chancellor,  
Atal Bihari Vajpayee University, Bilaspur, India

**Patrons**

**Dr. Deva Sharma,**  
President, The GKF, Inc. USA  
**Dr. Sudheer Sharma,**  
Registrar,  
Atal Bihari Vajpayee University, Bilaspur, India

**Conference Chairs**

**Dr. Daniel Okunbor,**  
Fayetteville University, USA  
**Dr. Madhu Jain,**  
Indian Institute of Technology (IIT) Roorkee, India  
**Dr. Aaron Rababaah,**  
American University of Kuwait, Kuwait

**Program Chairs**

**Dr. H.S Hota**  
Atal Bihari Vajpayee University,  
Bilaspur (C.G.), India  
**Dr. D.K. Sharma**  
University of Maryland, Eastern Shore, USA

**Contact**

E-mail : [icirsmt2021@gmail.com](mailto:icirsmt2021@gmail.com)  
Mob. : +91 9425222658

#### Track Chairs

**Science:** Dr. DSVGK Kaladhar, Atal Bihari Vajpayee University, Bilaspur, India  
Dr. D.K. Shrivastava, Atal Bihari Vajpayee University, Bilaspur, India  
**Management:** Dr. Kate Brown, University of Maryland, Eastern Shore, USA  
Dr.R.K. Jana, Indian Institute of Management (IIM), Raipur, India  
**Technology:** Dr. Rohtash Dhiman, DCR University of Science & Technology, MurthulIndia  
Dr. J. Durga Prasad Rao, Sankracharya College, Bhillai, India

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