



## Criteria 3- Research, Innovations and Extension

### Key Indicator: 3.3- Research Publications and Awards

Link to redirecting to journal source cite website in case of digital journals

**ACADEMIC YEAR: 2021-22**

SL. No	Title of paper	Name of the author/s	Department of the teachers	Name of journal	Link to website of the Journal
1	Optimisation of sub-space clustering in a high dimension data using Laplacian graph and machine learning	Mrs Ambika P R	CSE	Inderscience Publishers	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>
2	Exploring the impact and applications of artificial intelligence: enhancing human capabilities across multiple sectors with a focus on education	Mrs. Laxmi M C	CSE	International journal of advanced research in education & technology (IJARETY)	<a href="https://ijirce.com">https://ijirce.com</a>
3	Auto-encoder-based technique for effective detection of frauds in social networks	Dr Vagdevi S	AIML	Inderscience Publishers	<a href="https://www.inderscience.com/">https://www.inderscience.com/</a>
4	Exploring the impact and applications of artificial intelligence: enhancing human capabilities across multiple sectors with a focus on education	Mrs. Tejaswini B N	CSE	International journal of advanced research in education & technology (IJARETY)	<a href="https://ijirce.com">https://ijirce.com</a>



5	Binding interaction between 4-Hydroxy-3-nitrocoumarin and metal ions-A spectroscopic approach	Mrs. Nagashree	PHYSICS	Science Direct	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>
6	Exploring the impact and applications of artificial intelligence: enhancing human capabilities across multiple sectors with a focus on education	Ms. Deepika R	CSE	International journal of advanced research in education & technology (IJARETY)	<a href="https://ijrce.com">https://ijrce.com</a>
7	Exploring the impact and applications of artificial intelligence: enhancing human capabilities across multiple sectors with a focus on education	Ms. Manjula S	CSE	International journal of advanced research in education & technology (IJARETY)	<a href="https://ijrce.com">https://ijrce.com</a>
8	Harnessing predictive data mining in clinical medicine: applications, benefits, and challenges in healthcare	Mrs. Sangeetha Rao S	CSE	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>
9	Harnessing predictive data mining in clinical medicine: applications, benefits, and challenges in healthcare	Mrs. Nandini S B	CSE	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>
10	Mobile agent-based systems for information leakage prevention: a critical review of distributed models and intrusion detection mechanisms	Mr. Surendranath Gowda D C	CSE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com/">https://ijareeie.com/</a>
11	Harnessing predictive data mining in clinical medicine: applications, benefits, and challenges in healthcare	Mr. Gangappa Demannavar	CSE	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>
12	Harnessing predictive data mining in clinical medicine: applications, benefits, and challenges in healthcare	Mr. Doreswamy G S	CSE	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>



13	Mobile agent-based systems for information leakage prevention: a critical review of distributed models and intrusion detection mechanisms	Mr. Nandish A C	CSE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com/">https://ijareeie.com/</a>
14	Advancements In Deep Learning For Materials Data Science: Applications Across Atomistic, Imaging, Spectral, And Textual Data Modalities	Mr. Rakesh Y D,	MECH	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	<a href="https://ijircce.com">https://ijircce.com</a>
15	Mobile agent-based systems for information leakage prevention: a critical review of distributed models and intrusion detection mechanisms	Mr. Rakesh M	CSE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com/">https://ijareeie.com/</a>
16	Harnessing predictive data mining in clinical medicine: applications, benefits, and challenges in healthcare	Mr. Aurbindo Koti	CSE	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>
17	Advancements In Deep Learning For Materials Data Science: Applications Across Atomistic, Imaging, Spectral, And Textual Data Modalities	Ms. Shruti Naik	MECH	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	<a href="https://ijircce.com">https://ijircce.com</a>
18	Mobile agent-based systems for information leakage prevention: a critical review of distributed models and intrusion detection mechanisms	Mr. Ranganth S L	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com/">https://ijareeie.com/</a>
19	Exploring the impact and applications of artificial intelligence: enhancing human capabilities across multiple sectors with a focus on education	Dr. Nanda Kumar A N	CSE	International journal of advanced research in education & technology (IJARETY)	<a href="https://ijircce.com">https://ijircce.com</a>



20	Advancements In Deep Learning for Materials Data Science: Applications Across Atomistic, Imaging, Spectral, And Textual Data Modalities	Mr. Anil Kumar R	MECH	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	<a href="https://ijircce.com">https://ijircce.com</a>
21	Mobile agent-based systems for information leakage prevention: a critical review of distributed models and intrusion detection mechanisms	Mr. Vinod Kumar S	ISE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com/">https://ijareeie.com/</a>
22	Advancements In Deep Learning For Materials Data Science: Applications Across Atomistic, Imaging, Spectral, And Textual Data Modalities	Dr. S Karunakara	MECH	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	<a href="https://ijircce.com">https://ijircce.com</a>
23	Advancements In Deep Learning For Materials Data Science: Applications Across Atomistic, Imaging, Spectral, And Textual Data Modalities	Mr. Gopikishan J	ECE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	<a href="https://ijircce.com">https://ijircce.com</a>