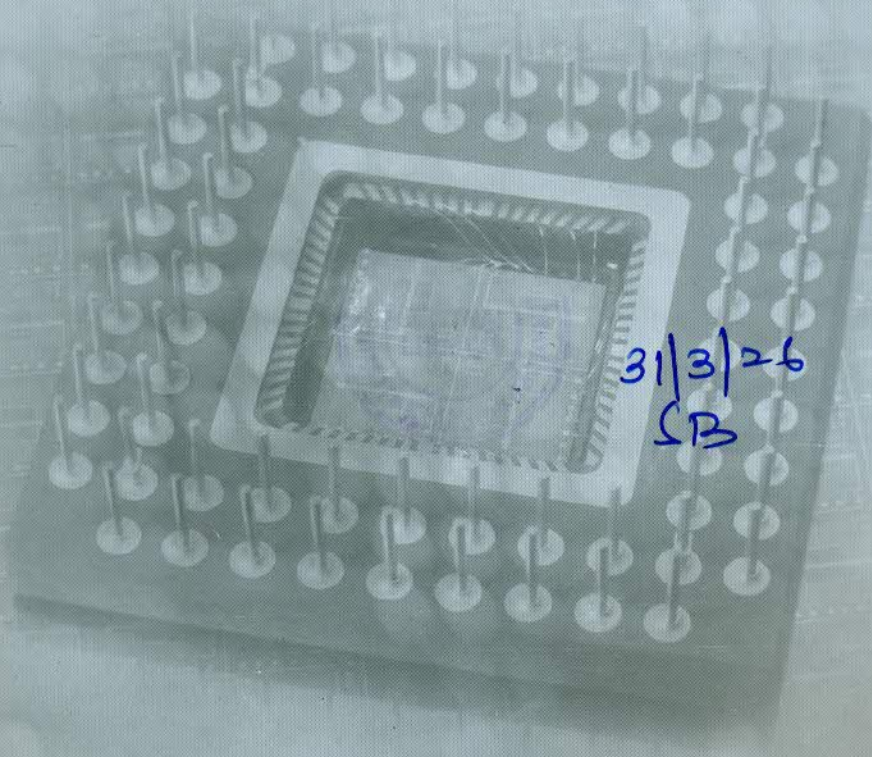


45

Vol. 20 Issue 1 (Quarterly)

ISSN 2583-441X (Print)  
January-March 2026

The IUP Journal of  
*Computer Sciences*



**IUP Publications**  
(A Division of The ICFAI Society)  
[www.iupindia.in](http://www.iupindia.in)



# The IUP Journal of *Computer Sciences*

Vol. 20 Issue 1

January-March 2026

---

## Contents

Focus

5-6

Application of Artificial Intelligence  
in Academic Libraries: A Data-Driven Analysis  
*Senthur Velmurugan V*

7-16

Machine Learning Techniques for Malicious URL Detection:  
A Review  
*Aderibigbe Malik Mayowa and Francisca Nonyelum Ogwueleka*

17-26

A Knowledge Graphs-Based System for Personalized  
Drug Allergy Evaluations and Recommendations  
*M Roohi Jahan, Swiya Jaiswal and Prashasti Kanikar*

27-37

Breast Cancer Prediction Using ML  
Techniques and Explainable AI  
*Ishola Olabisi Bolarinwa, Mistura Mohammed Usman  
and Akanbi Bello Muhammed*

38-54

