*(Abstract Template for CMPA-2025)*

**Title goes here**

Presenting author1, Other author/s1, Corresponding author2,\*

1Department of xyz, Institute Name, City, Country, PIN

1Department of xyz, Institute Name, City, Country, PIN

E-mail: abc@xyx.com

*(Underline presenting author)*

**Abstract** *(times new roman, font size 12, word limit 200, and spacing 1.15)*

Abstract should briefly highlight the problem1–5, purpose of the study, principal results and major conclusions. Authors may include graphics/tables etc., but should not exceed one page

**References** *(maximum 5, times new roman, font size 10, and spacing 1.15, AIP style)*

1 R.M.R. Pinto, V. Gund, R.A. Dias, K.K. Nagaraja, and K.B. Vinayakumar, “CMOS-Integrated Aluminum Nitride MEMS: A Review,” Journal of Microelectromechanical Systems **31**(4), 500–523 (2022).

2 N. V. Srihari, K.B. Vinayakumar, and K.K. Nagaraja, “Magnetoelectric coupling in Bismuth Ferrite—challenges and perspectives,” Coatings **10**(12), 1–19 (2020).

3 J. Rudresh, S.N. Venugopalrao, and K.K. Nagaraja, “Elastic-phonon softening mediated ferroelectric properties in AlScN: A first-principles study,” Comput Mater Sci **246**, (2025).

4 S. Sanjeeva, J. Rudresh, K.B. Vinayakumar, and K.K. Nagaraja, “A strong dependence of sputtering power on c-axis oriented aluminium nitride on Si (111): A structural and electrical study,” IET Nanodielectrics **7**(1), 7–17 (2024).

5 J. Rudresh, S. Sandeep, S.N. Venugopalrao, and K.K. Nagaraja, “Impact of Sc-doping on structural, phase purity, and dielectric properties of AlN thin films,” J Appl Phys **137**(9), (2025).

*(Page size A4, margins-1.2cm on all sides)*