



# Journal of Applicable Chemistry

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## EDITORS DESK



### Let knowledge grow from more to more and thus human life be enriched

At the outset, I thank profusely international and national referees for their concerted effort in peer scrutiny of manuscripts to sustain the science quality in publications. The members of editorial board shouldered the responsibility to monitor and advise smooth ongoing of JOAC in its pursuit of knowledge sharing.

The layout of journal was upgraded and new features were introduced in 2016. We commit to continue these heads and introduce a few more to match with the surge of new cross disciplinary research to keep pace with upward trend in experimental methods, instrumental techniques, data processing and knowledge extraction. It is all with a focus for upswing of intelligence bits through heuristic/exhaustive churning of ocean of peta/exa scale information.

Till date, five volumes are published adhering to norms of regular periodic journals. And, now we bring out first issue of sixth volume. The new design is with a focus to bridge the gap between cutting edge technologies in research and pedagogy at post-graduate/ research level. We invite contributions in these features in the time to come.

A panel of expert chemists judged “Design, green synthesis, characterization and antimicrobial studies of novel chalcone derivatives of piperazine substituted quinolines”, by Nivedita R. Desai, Rafiya Khanum, G.Krishnaswamy, Raja Naika Hanuma Naika Doyijode B. Aruna Kumar & Sreenivasa. S appeared in third issue of volume 5 as best research paper of year 2016.

I am grateful to Mr. Kaza Kalyani Sekhar, Prof Suresh V. Chennupati, Executive Editors and Bezawada Naga Krishna Vani, Additional Editor for timely release of the bimonthly issues and sustaining quality with no compromise.

We dedicate this issue of year 2017 to Dr U Murali Krishna, former Special officer, A U P G center, Nuzvid, former Professor of [Analytical, Engineering] department, Andhra University on the occasion of his eighty fifth birthday. The office bearers place on record their heartfelt gratitude to Prof Murali Krishna for his continual multifaceted academic contributions in the sustained growth of the journal.

**This journal is in memory of my better half Smt. Kaza Indira Devi.**

**Prof Kaza Somasekhara Rao**  
**Founder, Editor-in-Chief**