PATRONS
Hon’ble Shri Vinod Kumar Agrawal
Chairman, CDGI
Hon’ble Shri Sanjay Kumar Agrawal
Vice-Chairman, CDGI

ADVISORY COMMITTEE
Dr. S. Rajashekharaiah
Director, CDGI
Dr. C. N. S. Murthy
Dean, CDGI
Dr. Vikram Rathore
Academic Head, CDGI
Mr. Surendra Kumar Shukla
Head- Department of Computer Science & Engg.
Mr. Jasvant Mandloi
Head- Department of Information Technology

CONVENER
Mr. Sunil Kumar Kushwaha
Associate Professor
Department of Computer Science & Engg.

PAPER SUBMISSION
Mr. Dharmendra Pathak (+91-9202238453)
Mr. Yashwant Singh Patel (+91-7024511489)

ACCOMMODATION AND HOSPITALITY
Mr. Dharmendra Gupta (+91-9907101635)
Ms. Babita Shivade (+91-982709625)

REGISTRATION
Ms. Anita Verma (+91-9926779446)
Ms. Madhu Sharma (+91-9993095078)

NATIONAL ADVISORY COMMITTEE

Dr. P.K. Chande
Former Director, SGSITS Indore, MANIT Bhopal

Dr. Sanjiv Tokekar
Director, IET, Devi Ahilya University, Indore

Dr. Vrinda Tokekar
Head, Dept. of Information & Technology, IET, Devi Ahilya University, Indore

Dr. Abhishek Srivastava
Asso. Professor, Dept. of Computer Science & Engineering, IIT, Indore

Dr. Santosh Kumar Vishvakarma
Asso. Professor, Dept. of Electrical Engineering, IIT, Indore

Dr. M.A. Rizvi
Asso. Professor, Dept. of Computer Engineering & Applications, NITTTR, Bhopal

Dr. Nisheeth Joshi
Asso. Professor, Dept. of Computer Science, Banasthali University, Rajasthan

Dr. Neetesh Purohit
Asso. Professor, Dept. of Electronics and Comm. Engineering, IIT Allahabad

Dr. Bhabani Shankar Prasad Mishra
Asso. Dean, School of Computer Engineering, KIIT University, Bhubaneswar

Dr. Amulya Ratna Swain
Asso. Professor, School of Computer Engineering, KIIT University, Bhubaneswar

Dr. Ratnesh Litoriya
Asst. Professor, Dept. of Computer Science & Engineering, Jaypee University, Guna

Dr. Nafisuuddin Khan
Asst. Professor, Dept. of Electronics & Communication, Jaypee University, Guna

Web: www.cdgi.edu.in
Website: www.cdgi.edu.in/nc3.php

A NATIONAL CONFERENCE ON
CONTEMPORARY COMPUTING
21st & 22nd October 2016

Organized by
Department of Computer Science & Information Technology
In association with
International Journal of Computer Application, New York, USA
Computer Society of India (CSI), India
Indian Society for Technical Education, India
ABOUT CDGI:
Chameli Devi Group of Institutions (CDGI) is a philanthropic initiative of well known Agrawal group of Madhya Pradesh. It was started in the year 2006 by his Holiness Shri Awadshendra Giriji. It has a sprawling lush green 20 acre campus on Khandwa Road. With a reputation of being an Institute known for discipline, sincerity, regularity and academic excellence of its students, our Institute has become a trusted abode for students aspiring to become technocrats in the true sense and spirit. CDGI offers UG courses in five streams and Masters Degree Programme in Business Administration. Within a short span of 10 years the Institute has attained a strong footing amongst all the technical colleges of Madhya Pradesh. It is affiliated to RGPV, Bhopal and approved by AICTE, New Delhi.

ABOUT DEPARTMENT:
The department is under tutelage of Dr. CNS Murthy, Dean, CDGI, a team of highly qualified faculty and technical staff explores new dimensions in the field of technology. All faculty members have completed ME degree and performing research in their respective areas. The Computer Science & Information Technology Department aims to provide strong foundation for quality education and research development. The academic affiliations with various industries such as Zensar Technologies and Microsoft Training center encourages the students to prepare themselves for based on the Industry demands.

ABOUT THE CONFERENCE:
The main objective of this conference is to invite researchers and practitioners from academia, industry and government to deliberate their research work upon computational and communication technological aspects of contemporary computing. The conference will be held during 21st - 22nd October 2016 where authors of the accepted papers (passed through a peer review process) will be invited to present their research results and ideas in front of a group of nobles as well as researchers who would offer an assessment of each presentation and provide suggestions. Submissions may either be a complete work or work in progress, with directions for future research.

CALL FOR PAPERS
NC3 2K16 solicits novel papers contributing to the foundations and applications of Contemporary Computing in the following broad tracks but not limited to the conference tracks:

<table>
<thead>
<tr>
<th>Track I: Computational Technologies</th>
<th>Track II: Communication Technologies</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Performance Computing</td>
<td>Data &amp; Web Mining</td>
</tr>
<tr>
<td>Parallel Computing</td>
<td>Networking &amp; Cloud Computing</td>
</tr>
<tr>
<td>Distributed Computing</td>
<td>Mobile &amp; Wireless Networks</td>
</tr>
<tr>
<td>Soft Computing</td>
<td>Network and Cyber Security</td>
</tr>
<tr>
<td>Artificial Intelligence</td>
<td>Sensor Networks</td>
</tr>
<tr>
<td>Machine Learning</td>
<td>Reputation &amp; Trust</td>
</tr>
<tr>
<td>Big Data Analytics</td>
<td>Web Services</td>
</tr>
<tr>
<td>Software Engineering</td>
<td>Information Retrieval</td>
</tr>
<tr>
<td>Signal &amp; Image Processing</td>
<td>Digital Multimedia Systems</td>
</tr>
<tr>
<td>Pattern Recognition</td>
<td>Semantic Web</td>
</tr>
<tr>
<td>Bio Informatics</td>
<td>QoS Analysis</td>
</tr>
<tr>
<td>Natural Language Processing</td>
<td>Internet of Things</td>
</tr>
<tr>
<td>Nano Technology</td>
<td>Recommender Systems</td>
</tr>
<tr>
<td>Computer Vision</td>
<td>Social Networks</td>
</tr>
</tbody>
</table>

SUBMISSION GUIDELINES:
Papers are to be submitted through the link:
Website: www.cdgi.edu.in/nc3.php. The paper template is available at conference website. The selected papers will be published in International Journal of Computer Applications (IJCA) at www.ijcaonline.org

IMPORTANT DATES
Last Date of Paper Submission: September 10, 2016
Notification of Acceptance: September 30, 2016
Camera Ready Paper Submission: October 5, 2016
Last Date of Registration: October 5, 2016


REGISTRATION DETAILS
<table>
<thead>
<tr>
<th>Category</th>
<th>Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG/PG Students</td>
<td>300 INR</td>
</tr>
<tr>
<td>Academicians/Research Scholars</td>
<td>500 INR</td>
</tr>
<tr>
<td>Industrial Personnel (Individual)</td>
<td>1000 INR</td>
</tr>
</tbody>
</table>

REGISTRATION
Registration and Payment can be done online at www.cdgi.edu.in/nc3.php
For any query or further information please write us at: nc3@cdgi.edu.in

SPONSORSHIP TO NC3-2K16
Sponsorship in the form of cash, delegate kits and digital gadgets etc. are accepted for NC3-2K16

LEVEL OF SPONSORSHIP
| Platinum | Rs. 25,000/- |
| Gold     | Rs. 15,000/- |
| Silver   | Rs. 10,000/- |
| Bronze   | Rs. 5,000/-  |

CONTACT
Mr. Swapnil Soner (+91-9893723244)
Mr. Vishal Trivedi (+91-8962928702)

SIGHTSEEING PLACES:
- Ujjain
- Omkareshwar
- Maheshwar
- Khajrana Ganesh Temple
- Kanch Mandir
- ISKCON Temple
- Rajwada
- Mandu
- Patalpani Waterfall
- Choral Dam