REGISTRATION FEE:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>REGISTRATION FEES (INR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-ASI/USI Members</td>
<td>4,500/-</td>
</tr>
<tr>
<td>ASI/USI Members</td>
<td>3,500/-</td>
</tr>
<tr>
<td>Students</td>
<td>1,500/-</td>
</tr>
<tr>
<td>Accompanying Person</td>
<td>1,500/-</td>
</tr>
</tbody>
</table>

Registration fee covers symposium kit, certificate, refreshments and lunch.

SPECIAL FEATURES:
M.S. Narayanan Memorial Lecture
Renowned Acoustician in Transducers & Electro-Acoustics, ASI Vice-President (1990-92)

Prof. Rais Ahmed Memorial Lecture
Educationist and Speech Scientist, ASI President (1979-80)

Plenary and Invited Talks

IMPORTANT DATES:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Last date of Receipt of Abstracts</td>
<td>1st December 2022</td>
</tr>
<tr>
<td>Acceptance of Abstracts and Last</td>
<td>16th December 2022</td>
</tr>
<tr>
<td>date of Registration</td>
<td></td>
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<tr>
<td>Last Date of Receipt of Full</td>
<td>2nd January 2023</td>
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<tr>
<td>Manuscripts</td>
<td></td>
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<tr>
<td>Last Date of Acceptance of Peer</td>
<td>17th January 2023</td>
</tr>
<tr>
<td>~ Reviewed Manuscript</td>
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<tr>
<td>Date of Receipt of Final Camera</td>
<td>31st January 2023</td>
</tr>
<tr>
<td>Ready Manuscript</td>
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<tr>
<td>NSA2023, Sambalpur</td>
<td>24th - 26th February 2023</td>
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</tbody>
</table>

SCOPE:
The symposium would cover all aspects of acoustics and related areas so that the participants can get an exposure to multidisciplinary nature of applications and help them to expand their own field of research. The focal theme of the symposium is “Emerging Trends in Acoustical Science, Design and Technology”. The presentation of plenary/ invited talks and oral/poster papers would include topics in the following areas:

1. Architectural Acoustics (AA)
2. Animal Bioacoustics (AB)
3. Aero Acoustics (AE)
4. Acoustic Materials for Defence (AMD)
5. Acoustical Oceanography (AO)
6. Acoustic Sensors for Defence (ASD)
7. Acoustical Vibration & Noise (AVN)
8. Biomedical Acoustics (BA)
9. Building & Environment Acoustics (BEA)
10. Engineering Acoustics (EA)
11. Environmental Noise (EN)
12. Instrumentation & Signal Processing (ISP)
13. Mine Acoustic Control (MAC)
14. Medical Acoustics (MA)
15. Musical Acoustics (MuA)
16. Machinery Condition Monitoring (MCM)
17. Physical Acoustics & Ultrasonic (PA-UL)
18. Psychological & Physiological Acoustics (PPA)
19. Speech Communication (SC)
20. Sound Perception (SP)
21. Sound Scape (SS)
22. Speech Processing & Human Machine Communication (SP-HMC)
23. Structural & Vibro Acoustics (SVA)
24. Signal Processing in Acoustics (SPA)
25. Transducers & Electro Acoustics (TEA)
26. Underwater Acoustics (UA)
27. Any other topic related to vibration and acoustics

ABOUT THE SOCIETY:
The Acoustical Society of India (ASI) was established and registered at Visakhapatnam on 31st July, 1971 with the major objective of “the advancement of science & technology of all branches of acoustics and the maintenance of high standards in such science and technology; to increase and diffuse the knowledge of acoustics and promote its practical applications”. The ASI conducts a National Symposium on Acoustics every year with a special theme. The ASI brings out the Journal of Acoustical Society of India to disseminate the latest trends in Acoustics among the professionals in the country. To encourage Indian Scientists / Technologists, the society has constituted various awards / honors. It is an active member of the International Commission on Acoustics (ICA). The society is having more than 30 local chapters and a combined membership of about 1100 members representing a wide spectrum of acoustical specializations. It has 26 institutional members representing Indian Industry and 15 leading foreign experts as honorary fellows of the society.

ABOUT VSSUT:
The Veer Surendra Sai University of Technology (VSSUT), Burla, formerly known as University College of Engineering (UCE), was established in 1956. The Institute is well known for its quality teaching, its research potential and faculty eminence and is a premier Government Institute of the state of Odisha. This Institute has sculptured its own standard amongst the best technical Institutions in the country having more than 20000 graduates and 3000 post-graduates, serving in reputed organizations around the globe as its alumni. VSSUT is an internationally acclaimed Technical University to impart futuristic technical education and creation of vibrant research enterprise to create quality engineers and researchers.

NSA-2023
50TH
NATIONAL SYMPOSIUM ON ACOUSTICS
(NSA 2023)
24 - 26 February 2023
FOCAL THEME
EMERGING TRENDS IN ACOUSTICAL SCIENCE, DESIGN AND TECHNOLOGY
ORGANIZED BY
DEPARTMENT OF PHYSICS
SCHOOL OF HUMANITIES AND BASIC SCIENCES
& DEPARTMENT OF ARCHITECTURE
SCHOOL OF INFRASTRUCTURE AND PLANNING
VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY (VSSUT)
BURLA, SAMBALPUR, ODISHA, INDIA
AND
ACOUSTIC SOCIETY OF INDIA, NEW DELHI
VENUE: E-LEARNING CENTER
For details log on to: www.vssut.ac.in
http://www.nsa2023.unaux.com/
Email: nsa2023vssut@gmail.com
Thus, as one of the heritage educational institutions, and as a young university, VSSUT is a veritable blend of the old and the new. Towards making VSSUT an institution of excellence, VSSUT offers 18 Under graduate in Engg. and Science courses, 15 Post Graduate Courses and all the Departments have provision for Ph.D. Programmes. The present student strength is more than 5000. The VSSUT Campus is located very close to the Hirakud Railway Station and is about 10KM from Sambalpur Railway Station and 50 km from Jharsuguda Airport. It is well connected by rail from all major cities of India. The important tourist places in and around the venue are Hirakud Dam, Samaleswari Temple, Debrigarh wildlife sanctuary and many more.

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Co Convener: Dr. Sunanda Kumari Patri, Dept. of Physics
Ar. Amit Chatterjee, Dept.of Architecture

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Ar. Shaswat S. Sarangi, Dept.of Architecture

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Mrs. Priyanka Priyadarssini Singh, Research Scholar
Mrs. Jayashree Sa, Research Scholar
Ms. Shreya Singh, Research Scholar

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The abstract shall be typed in the Times New Roman 12 font size with minimum 250 words and maximum of 500 words. For submission of the abstract and detail guide line please click the registration link.

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Inside front cover: Rs 25,000/-
Inside back cover: Rs 20,000/-
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An exhibition of acoustical instruments would be held near the venue of the symposium. Please book tables* as follows.
Table 6’ x 3’ Rs 30,000/-
Half Table Rs 20,000/-
*with one display board

COMMUNICATION ADDRESS:
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Department of Physics, VSSUT, Burla, Sambalpur-768018, Odisha, India.
Email: nsa2023vssut@gmail.com
Mobile: 7008913603, WP.: 9437108671

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