

**DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
 Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082  
 Internal Quality Assurance Cell (IQAC)

**Seminar on "AI and ML in Speech Systems"**

Department: BCA


Date: 30-01-2023

| Sl. no. | Particulars                             | Event related Details  |    |           |     |
|---------|---|--|----|-----------|-----|
| 1.      | Event*                                  | Seminar  |    |           |     |
| 2.      | Title of the Event                      | Seminar on "AI and ML in Speech Systems"   |    |           |     |
| 3.      | Date                                    | 25-01-2023   |    |           |     |
| 4.      | Time                                    | 11 AM to 1PM   |    |           |     |
| 5.      | Venue                                   | Seminar Hall, Building No. 17,<br>DSI Campus   |    |           |     |
| 6.      | Resource Person Details                 | Dr. ANIL KUMAR VUPPALA, Associate Professor, Speech Processing Lab, IIIT Hyderabad.  |    |           |     |
| 7.      | Topics Covered                          | <ul style="list-style-type: none"> <li>• Artificial Intelligence in speech processing</li> <li>• Automatic speech recognition</li> <li>• Text to speech synthesis in spoken language dialog system and Forensic tools</li> </ul>   |    |           |     |
| 8.      | No. Faculty Participants                | Internal:  | 05 | External: | Nil |
| 9.      | No Student Participants                 | Internal:  | 33 | External: | Nil |
| 10.     | Faculty Coordinator/s                   | Full Name: Prof. Hemanth Uppala<br>Department: Computer Applications<br>Designation: Vice Principal & HOD<br><br>Full Name: Prof. Aruna Devi C<br>Department: Computer Applications<br>Designation: Assistant Professor & Coordinator<br><br>Full Name: Dr. Salini Suresh<br>Department: Computer Applications<br>Designation: Associate Professor |    |           |     |
| 11.     | Student Coordinator                     | Nil  |    |           |     |
| 12.     | Total Expenditure                       | ₹ 2,050  |    |           |     |
| 13.     | Sponsors and Amount                     | NA   |    |           |     |
| 14.     | Program Schedule of the Event attached? | Nil  |    |           |     |
| 15.     | Provide the link of the                 |  |    |           |     |

| Sl. no. | Particulars   | Event related Details   |
|---------|---|---|
|         | report uploaded on College Website                          |   |
| 16.     | Provide the links of the report uploaded on Social Media    | <a href="https://www.linkedin.com/posts/dayananda-sagar-college-of-arts-science-and-commerce-62757a1ab_workshop-ai-ml-in-speech-systems-activity-7025712543520219137-rltA?utm_source=share&amp;utm_medium=member_desktop">https://www.linkedin.com/posts/dayananda-sagar-college-of-arts-science-and-commerce-62757a1ab_workshop-ai-ml-in-speech-systems-activity-7025712543520219137-rltA?utm_source=share&amp;utm_medium=member_desktop</a>             |
| 17.     | Report sent to Newspapers? If yes, provide cuttings/images: | Nil   |
| 18.     | Certificates Printed?                                       | NIL   |
| 19.     | Feedback Collected?   | Nil   |
| 20.     | Attendance Sheet Attached? "                                | Yes   |
| 21.     | Summary of the Event  | Department of Computer Applications – BCA organized a seminar on Seminar on "AI and ML in Speech Systems" on 25 January 2023. The resource person for the workshop was Dr. ANIL KUMAR VUPPALA, Associate Professor, Speech Processing Lab, IIIT Hyderabad. The topics covered were how artificial intelligence is used in speech processing , Automatic speech recognition, Text to speech synthesis in spoken language dialog system and Forensic tools. |
| 22.     | Photographs of the Event                                    | Attached  |

  
Event Coordinator

  
Vice Principal/HOD

  
IQAC Coordinator

  
Principal

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**Seminar on “AI and ML in Speech Systems”**

**Department:** Computer Applications

**Date:** 25-01-2023

Department of Computer Applications – BCA organized a seminar on Seminar on “AI and ML in Speech Systems” on 25 January 2023. The resource person for the workshop was Dr. ANIL KUMAR VUPPALA, Associate Professor, Speech Processing Lab, IIIT Hyderabad. The topics covered were how artificial intelligence is used in speech processing , Automatic speech recognition, Text to speech synthesis in spoken language dialog system and Forensic tools.

Photos:



**Photo 1: Welcome note**




Photo 2: Seminar Session



Photo 3: Presenting token of Appreciation to Dr. Anil Kumar Vuppala



**Photo 4: Dr. Anil Kumar Vuppala with the Faculty team**

  
**Event Coordinator**

**Vice Principal/HOD**

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF COMPUTER APPLICATIONS - BCA

SEMINAR - AI & ML in Speech Systems.

Course: BCA

TIME: 11-1

Date: 25.01.2023

| SL. NO. | REG NO       | NAME OF THE STUDENT   | SIGNATURE |
|---------|--------------|-----------------------|-----------|
| 1.      | U03CJ2150049 | A. Nagababu           |           |
| 2.      | U03CJ2150074 | Ashlesh S             |           |
| 3.      | U03CJ2150017 | Lakshmi D             |           |
| 4.      | U03CJ2150031 | Sahana S              |           |
| 5.      | U03CJ2150041 | Gunjan Jain           |           |
| 6.      | U03CJ2150071 | Akash                 |           |
| 7.      | U03CJ2150054 | Shruti Chavhan        |           |
| 8.      | U03CJ2150037 | Abhishek Kumar Thakur |           |
| 9.      | U03CJ2150067 | Ajay Kumar N          |           |
| 10.     | U03CJ2150057 | Naveen Kumar          |           |
| 11.     | U03CJ2150050 | Manjunath. B. N.      |           |
| 12.     | U03CJ2150073 | meghana. J. Yadav     |           |
| 13.     | U03CJ2150059 | V Gautam Adit         |           |
| 14.     | U03CJ2150082 | GUNAV S               |           |
| 15.     | U03CJ2150060 | Manj. M. Gowda        |           |
| 16.     | U03CJ2150051 | Naranieth Kumar. B    |           |
| 17.     | U03CJ2150080 | Pallavi H.            |           |
| 18.     | U03CJ2150083 | Anulya. C.S.          |           |
| 19.     | U03CJ2150040 | Sathish R. Mahesh     |           |
| 20.     | U03CJ2150076 | Monika. P             |           |
| 21.     | U03CJ2150029 | Sandesh Jashi         |           |
| 22.     | U03CJ2150078 | RAKESH J              |           |
| 23.     | U03CJ2150035 | NITHIN V              |           |
| 24.     | U03CJ2150027 | VISHAL. P. Gowda      |           |
| 25.     | U03CJ2150046 | Usha. G               |           |
| 26.     | U03CJ2150069 | Tafashudnit           |           |
| 27.     | U03CJ2150034 | Pratheesh L           |           |
| 28.     | U03CJ2150036 | dhanya R.S            |           |
| 29.     | U03CJ2150084 | Rohith. S             |           |
| 30.     | U03CJ2150062 | Rohan. R              |           |
| 31.     | U03CJ2150043 | Shrivaraj. S          |           |
| 32.     | U03CJ2150029 | Shashank H            |           |
| 33.     | U03CJ2150016 | Wassem Qundir         |           |

# Anil Kumar Vuppala



**Associate Professor**  
Ph.D (IT, Kharagpur)

**Research Areas:**

Speech recognition, Speaker recognition, Language identification, Speech processing in emotion conditions, Pathological speech processing and Speech to speech machine translation.

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SEMINAR - AI & ML in Speech Systems.

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|--------|---------------|-----------------------|-----------|
| 1.     | U03CJ2150049  | A. Nagarshree         |           |
| 2.     | U03CJ2150074  | Ashlesh.S             |           |
| 3.     | U03CJ2130017  | Lakshmi.D             |           |
| 4.     | U03CJ2150031  | Sahana.S              |           |
| 5.     | U03CJ2150041  | Gunjan Jain           |           |
| 6.     | U03CJ2150071  | Amitsh                |           |
| 7.     | U03CJ2130054  | Shruti Awair K        |           |
| 8.     | U03CJ2150037  | Abhishek Kumar Thakur |           |
| 9.     | U03CJ2150067  | Ajay Kumar.N          |           |
| 10.    | U03CJ2150057  | Naveen Kumar          |           |
| 11.    | U03CJ2150050  | Manjunath.K.N.        |           |
| 12.    | U03CJ2150073  | Meghana.J.Yadav       |           |
| 13.    | U03CJ2150059  | V Brautoms Adit       |           |
| 14.    | U03CJ2150082  | KUNAV.S               |           |
| 15.    | U03CJ2150060  | Manoj.M.Gowda         |           |
| 16.    | U03CJ2150052  | Naranath Kumar.B      |           |
| 17.    | U03CJ21500801 | Pallavi.M.            |           |
| 18.    | U03CJ2150083  | Anulya.C.S.           |           |
| 19.    | U03CJ2150040  | Sathwik R Natarale    |           |
| 20.    | U03CJ2150076  | Monitha.P             |           |
| 21.    | U03CJ2150029  | Sandesh Joshi         |           |
| 22.    | U03CJ2150078  | RAKESH J              |           |
| 23.    | U03CJ2150035  | NITHIN.V              |           |
| 24.    | U03CJ2150027  | VISHAL.P.GOWDA        |           |
| 25.    | U03CJ2150046  | Usha.G                |           |
| 26.    | U03CJ2150069  | Tefashudnit.K         |           |
| 27.    | U03CJ2150034  | Prerithi.L            |           |
| 28.    | U03CJ2150036  | Ananya R.S            |           |
| 29.    | U03CJ2150084  | Rohith.S              |           |
| 30.    | U03CJ2150062  | Rehan.R               |           |
| 31.    | U03CJ2150043  | Shrikant.S            |           |
| 32.    | U03CJ2150029  | Shashank.H            |           |
| 33.    | U03CJ2130016  | Wassem Quadir         |           |