



राष्ट्रीय प्रौद्योगिकी संस्थान आंध्र प्रदेश  
**NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH**  
**TADEPALLIGUDEM**

Near National Highway No. 16, Kondrupolu,  
TADEPALLIGUDEM – 534101 West Godavari District, Andhra Pradesh

**A Report On Ek Bharat Shreshtha Bharat (EBSB)**

Ek Bharat Shreshtha Bharat programme aims to enhance interaction & promote mutual understanding between people of different states/Union Territories (UT) through the concept of state/UT pairing.

National Institute of Technology Andhra Pradesh was established as the 31st NIT by the Ministry of Education after the bifurcation of united Andhra Pradesh and it started functioning from 20th August, 2015. The Institute was given an initial student strength of 480, which spreads over eight engineering departments with 90 each for circuit branches (CSE, ECE and EEE), 60 each for Civil and Mechanical, and 30 each for Chemical, Biotechnology, Metallurgical and Materials Engineering. To support these branches, we have two schools - School of Sciences and School of Humanities & Management. Ph.D. & MS programs (full time and part time) have started from the academic year 2019, while M. Tech programmes were started in the year 2020.

National Institute of Technology Andhra Pradesh has established around 17 student's clubs to carry out activities to promote a sustained and structured cultural connect in the areas of language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, etc. All the clubs are established under the Dean of student welfare, Dr. G B Veeresh Kumar. Various faculty members are assigned as the faculty coordinators to each club for proper guidance to conduct various cultural, technical events and also to promote the interaction and understanding between students.

**Events Under Various Clubs conducted in the online mode**

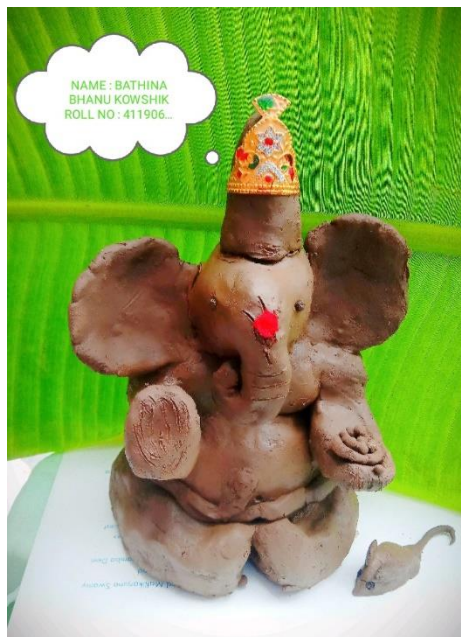
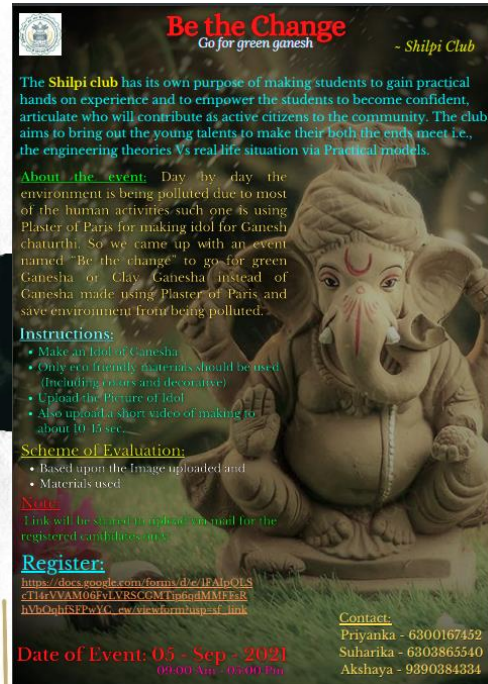
**Shilpi Club:** As a part of cultural clubs under National Institute of Technology – Andhra Pradesh, Shilpi club has been highly active. Members of the club have conducted many events online which have had a long lasting emotional and mental impact on students and has brought forth a positive change in them, also helping in enhancing their creative skills. The following events conducted under Shilpi club:



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1. **Be the change:** This event was conducted during the holy festival of Ganesh Chaturthi wherein students actively participated in making Clay Ganesh. The event focused on how little steps by us can change the future of our planet. The event was conducted on 05<sup>th</sup> September 2021.





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2. **Code fiesta:** This event was specially designed for coding geeks who had parallel interests in designing. Using their coding knowledge, the students made various live designs which were showcased on our social media page.



3. **Motif castle:** Every individual having access to a beach must have childhood memories of making a castle. Capitalizing on these memories, we hosted a fun event wherein students in groups participated and constructed castles. Dangerous wars on whose castle are more elegant and bigger were fought. The event was conducted on 21<sup>st</sup> November 2021.





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*Events yet to be conducted in the academic year 2021-2022 under Shilpi club are:*

1. **Waste Finery:** Waste will remain as waste less until unless we separate it. There are different kinds of waste which in combined manner acts as waste less but can be turn worthy individually. There is an event for that waste less form of waste. Develop a model to extract energy from E- waste or create a model to convert the E – waste into a useful material.
2. **Fit Robo:** Hey! Robotics Uhh! Which might involve much coding but I'm... There might be the use of coding knowledge which is waste less if the outfit doesn't fit for it. So here is an event to showcase your talents in developing that outfit model of the robotics with the moving joints (most preferable). The robot can be of any kind, and you can use any kind of material to develop your demo model and should be able to explain the overall structure, material used in the original model and all in a creative manner which is different or optimized one in various aspects with the already existing one.
3. **Rebuild dream:** Are you interested in constructing your dreams? Why can't you construct them in real world? Bit difficult! Here is an interesting event for you to construct. Wait! It's not your dream, an already existing building. Here is a challenge for you to implement a 3d model of our institute/any block. You can use different kinds of software for the same. The one which is most realistic will stand in the first place.
4. **Waste to Energy:** Best out of waste have you ever heard about this? But this is different from what actually you are thinking. A Shilpi is the one who converts a useless thing into a useful one. It can be anything either it can be an idol from a stone or something else. Here comes an interesting event to convert the waste into a best source of energy. Use your technical skills to think how best it can be and be the start-up to convert the massive garbage in our kitchen into a huge energy source.
5. **Motif castle:** The finishing work makes an art more beautiful, the detailing of a 3d model makes it more attractive. Here is an existing event for you. Sandcastle! We might build so many times in our childhood. Now we are grown up and we can make it more attractive with its detailing. Develop a sandcastle with a great finishing or beautiful detailing.



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6. **Legitimate Creation:** Engineering is the application of science. We make it into different parts just for our convenience. Every branch has its own importance in developing an application and every application needs people from different branches of engineering to fulfil its requirement. So here comes an existing event. Develop a 3d model using engineering principles involved in various branches and produce it as a solution for a daily life problem.

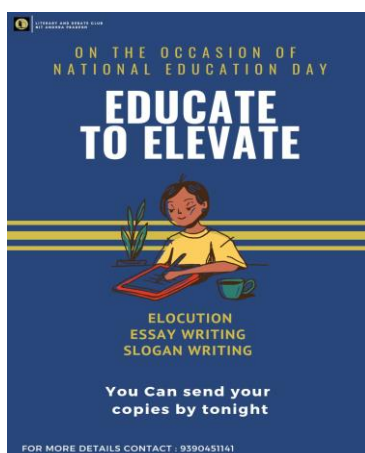
**Literary and Debate club**

On the occasion of National Education Day on 11th November, the Literary and Debate club of NIT Andhra Pradesh has conducted a few events in the name of Educate to Elevate on 19th November. Events were conducted in online mode. Many students have participated enthusiastically and had sent their responses.

**Elocution:** Elocution competition was conducted wherein students spoke about “Awareness among students about caste and religious discrimination educating pre-schoolers about cultural differences in our country.”

**Essay Writing:** Students actively participated in this event wherein they wrote on “Effect of the pandemic on the education of economically backward students and pre-school children.”

**Slogan Writing:** Sloganeering is an art and this art was on full display when students delivered slogans wrapped in emotions on “Importance of education towards the National development.”



With the start of academics in the offline mode many clubs established in NIT-Andhra Pradesh are kick starting their activities that are yet to be conducted in the academic year 2021-2022.