



NIKSHEP

2018- 2019

Volume 2, Issue 1

Alva's Institute of Engineering & Technology Department of Civil Engineering



H.O.D'S MESSAGE

Dear Readers,

Welcome and Greetings to you all from Department of Civil Engineering.

It gives me an immense pleasure to bring out 2nd volume of our News Letter "NIKSHEP" for the academic year 2018-19, ever since I took over as Head of the Department during January 2018. *NIKSHEPA* is our humble attempt to reflect the galore of meaningful activities in the department during every academic year, thanks to my predecessor Prof. B Durgaprasd Baliga, during whose tenure the 1st volume gave birth to. I really recognize the commitment of my colleagues in imparting the core of Civil Engineering to ever passionate students of my department. I heartily welcome the suggestions and feedbacks from every reader which can really encourage us and shape our News Letter.



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Industrial Visit

The Department of Civil Engineering has organized a 4 days industrial visit to final year student on 5/10/2018 to 08/10/2018. Day one Moodbidri to Chakra and Savehaklu Dam- complete stone and soil Dam Sharavathi Power Station, Shivamogga. Day two visited to Almatti Dam : Hydroelectric project on the Krishna River in Bagalkot North Karnataka & Water Treatment Plant, Vijayapur, Badami Caves: Indian rock-cut architecture. Day three RMC Plant Water Treatment Plant at Bijapur, Town planning (1000 Hectare), Bagalkot. Day four Supa Dam and Syntheri Rocks at Dandeli.

Number of students 68 and number faculties 4



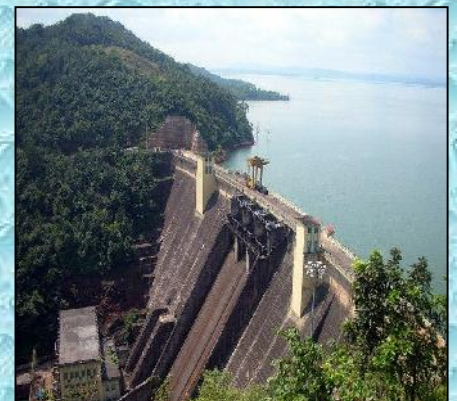
CHUTE SPILL WAY



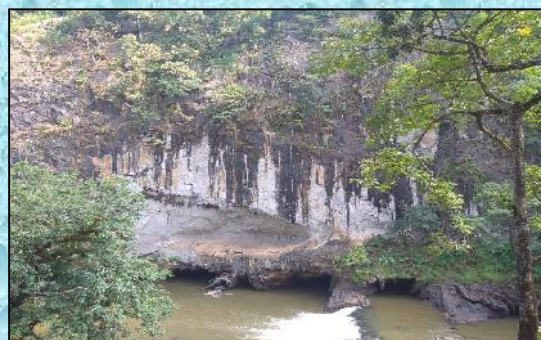
CHAKRA DAM –CATHMENT



SAVEHAKLU DAM



SUPA DAM



SYNTHERI ROCK





GROUP PHOTO OF STUDENTS AND FACULTIES AT SUPA DAM

Department of Civil Engineering has organized a **Technical Talk on Thursday, 20th September 2018 in Auditorium at 11:30 am, on “Career Opportunities in Civil Engineering” by Ujwal Dsouza**



Technical Talk on Thursday, 20th September 2018 in Auditorium at 11:30 am, on “Tenders in construction” by Arun Prabha K S.



Technical Talk on Tuesday, 13th September 2018 in Civil Block Seminar Hall at 2:30 pm, on “Introduction of e- Engineering Education” by Babu Narayana Rao.



Technical Talk on Friday, 12th October 2018 in Auditorium at 10 am, on “Durability and Performance of concrete by using Revised IS:10262 Code” by M C Nataraja.



Toilet Construction for Marodi Primary School at Marodi, Belthangadi Tq, Dakshina Kannada



Toilet construction was planned by the civil Engineering Department under the Supervision of our Managing Trustee Sir Vivek Alva and Dr.Peter Fernadies along with the guidance of Dr. Ajith Hebbar, HOD, Civil Engineering Department and Staff incharge of Prof Shankargiri K S and Prof Surendra P.

Students of 5th sem and 7th sem of Civil Engineering Department took part in executing the project from 01/08/2018 to 02/11/18. The overall construction cost of the project was Rs.1,59,319.00/- (One Lakh Fifty nine thousand and three Hundred and Nineteen only).

The project was also funded by :

1. AIET Collage staff and Students, Moodbibri
2. Alva's Degree Collage staff and Students, Moodbibri
3. Rotary Club, Moodbibri
4. Sri Suhas Ballal, Marodi
5. Mr. Mustafa, Civil Contractor Manglore
6. Mr. DeviPrasad Shetty, Civil Contractor Moodbibri

**Innovative World of Concrete (IWC)
An International Conference on
"INNOVATIONS IN CONCRETE
To Meet Housing and Infrastructure
Challenges"**

19th to 22nd September

2018 at NIMHANS Convention Centre, Bangalore.

Themes of the Conference: Innovative Materials for Better Construction



Laishram Linthoinanbi

NPTEL

Students of 5th sem have registered for NPTEL Online Certification course on Remote Sensing and Digital Image Processing of Satellite Data and secured a consolidated score of 60% and 71%.

Course Teacher: Prof. Veena D Savanth



Mathurabasimayum Krishnakumari

WORKSHOP AND TRAINING

Department Civil Engineering organized:

2 days Workshop & training on Model Making for 7th sem students on 16/07/2018 to 17/07/2018
and 1 day Sketch Up Hands on software training for 3rd sem students on 11/09/2018

By **SAI CADD CENTRE**, M. Manjunath Reddy Proprietor, Bangalore accompanied by their team



7th students



M. Manjunath Reddy



3rd sem students working on software