



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY
An ISO 9001: 2008 Certified Institution
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
Vijayawada – 520 008
DEPARTMENT OF CIVIL ENGINEERING

IQAC REPORT

AY: 2022-23

DEPARTMENT OF CIVIL ENGINEERING
ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND
TECHNOLOGY



Mr. N. Abhilash
IQAC Coordinator, Dept of CE

Mr. Ch. Nagaraju
Head of the Dept, CE



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY
An ISO 9001: 2008 Certified Institution
 (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
 Vijayawada – 520 008
DEPARTMENT OF CIVIL ENGINEERING

IQAC INITIATED ACTIVITIES FOR THE ACADEMIC YEAR 2022-23

S. No	AY	Date & Day	Name of the Program / Title	Resource Person & Designation	Page No
1	2022-23	18-08-2022 (Thursday)	Seminar on “ Career Guidance and awareness on Overseas Education ”	Mr.Dwarak Naga, Managing Director, Intelligent Overseas Educaton, Regional Office, Perambur, Chennai	1-4
2	2022-23	July-Aug, 2022	AICTE Sponsored “ Internship ” under the “Mision Amrit Sarovar Jal Dharohar Sanrakshan”	INO: Mr. Ch. Nagaraju Student Mentor: Mr. N. Abhilash	5-27
3	2022-23	03-03-2023 (Friday)	Field Visit on Soil Exploration at ALC Campus, Vijayawada.	Mr. V. Surya Teja, Mr. N. Abhilash, Faculty of Civil Engg. Dept., ALIET	28-32
4	2022-23	27-02-2023 (Monday) to 04-03-2023 (Saturday)	One week Faculty Training Program on “ISO/IEC 17025:2017” towards “NABL accreditation”	Mr. R. Prakash, NABL Trainer, SBS Techno Services, Secunderabad	33-38
5	2022-23	21-03-23 (Thursday)	Extension programme on “ World Water Day ” for High-school children	Mr. G.Lenin Reddy, Faculty of Civil Engg. Dept., ALIET	39-42

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Civil Engineering

To

The co-ordinator,

IQAC cell,

ALIET,

Vijayawada.

Respected sir,

SUB: Conduction of seminar on “**Career Guidance and awareness on Overseas Education**” for students of civil engineering.

We are planning to organize a one week faculty training program on “**Career Guidance and awareness on Overseas Education**” for civil engineering students on 18-08-2022. We request you to please grant us permission to conduct this event.

Thanking you sir



Ch. Naga Raju

HOD-C.E



Circular

Date: 15-08-2022

This is to inform you that a seminar is going to be organized by Department of Civil Engineering on “**Career Guidance and awareness on Overseas Education**” for the students of civil engineering on 18-08-2022.



HoD



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Accredited by NBA, NAAC & AN ISO 9001:2015 Certified Institution : : Eamcet/ICET Code : ALIT



CS | IT | ECE
ME | EEE

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alietbza@gmail.com

0866-2476161, 2498978, 2498976, 2476945

Vijayawada,
18-08-2022.

To

Mr. Dwarak Naga,
Managing Director,
Intelligent Overseas Education,
Regional Office, Perambur, Chennai.

From

Mr. Ch. Nagaraju,
Assoc. Prof & Head of Civil Engineering,
Andhra Loyola Institute of Engg & Tech,
Vijayawada.

Subject: Invitation for Seminar Reg:

Sir,

Department of Civil Engineering requesting you to grace the Seminar on "Career Guidance and awareness on Overseas Education" which is scheduled tentatively between 13-08-2022 and 20-08-2022 on behalf of Civil Engineering Department, Andhra Loyola Institute of Engineering & Technology.

Please consider this letter as a humble invitation and kindly revert back with a positive response. It would be deeply appreciated.

Yours faithfully,

Ch. Nagaraju
18-8-22

Head of the Department
Department of Civil Engineering
Andhra Loyola Institute of Engineering & Technology
VIJAYAWADA-520 008.

Invitation accepted. Seminar
will be given today.

[Signature]
18/08/22

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAWADA-520008

A Report on

SEMINAR by

Mr.Dwarak Naga

Organized by

Civil Engineering Department

Title: “Career Guidance and awareness on Overseas Education”

Date(s): 18th-August -2022

Preamble:

The Department of Civil Engineering, Andhra Loyola Institute of Engineering & Technology has organized a Seminar on “**Career Guidance and awareness on Overseas Education**”. The presentation was carried out by Mr.Dwarak Naga, Managing Director, Intelligent Overseas Education, Chennai. All the civil engineering students participated in the seminar. The agenda of program was to give clear idea for the students regarding higher studies and various job opportunities in civil Engineering field. The Program was felicitated by Mr. Ch. Nagaraju, Head of the Civil Engineering Department



Mr.Dwarak Naga, Managing Director during the session



Circular

Date: 25-06-2022

This is to inform you that an internship program for 15 students sponsored by AICTE under “Mision Amrit Sarovar Jal Dharohar Sanrakshan” will be organized by Department of Civil Engineering from July 2022 onwards.

HoD

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Civil Engineering

To

The co-ordinator,

IQAC cell,

ALIET,

Vijayawada.

Respected sir,

SUB: Conduction sponsored internship program from july 2022 onwards.

A internship program for 15 students sponsored by AICTE under “Mision Amrit Sarovar Jal Dharohar Sanrakshan” is going to be held from July 2022 onwards. We request you to please grant us permission to conduct this event.

Thanking you sir,



Ch. Naga Raju

HOD-C.E

**ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND
TECHNOLOGY, VIJAYAWADA-520008**

A Report on

AICTE Sponsored internship under the “Mision Amrit Sarovar Jal Dharohar Sanrakshan”

Title: AICTE Sponsored internship under “Mision Amrit Sarovar Jal Dharohar Sanrakshan”

Date(s): July-Aug, 2022

Preamble:

The Govt. of India provided AICTE sponsored internship under the “Mision Amrit Sarovar Jal Dharohar Sanrakshan” for the rejuvenation and reimagination strategy for the head water works. In India only a few colleges/institutes selected while many colleges applied for this internship. 15 students are participated in the program under the guidance of Ch. Nagaraju, Institute Nodal Officer and N. Abhilash, students mentor for the internship who are faculty from the civil engineering department, ALIET. The total amount granted to the institute is 2 lakh rupees and 15 students were paid the stipend of 10,000 each after the successful completion of internship. The remaining amount is paid for the designing and printing of posters, travelling expenses and compensation amount for miscellaneous purposes.

Participant’s profile: Faculty along with 15 students from civil department, ALIET have participated.



Student’s team with mentor at K.L.Rao Head Water Works, Vijayawada



Students at the working site inside K.L.Rao Head Water Works



Internship students with INO and mentor at Civil Dept, ALIET

Sample certificates of INO, Mentor and students



ANDHRA LOYOLA INSTITUTE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING

Following students participated in "**AICTE Sponsored Internship**" at K.L.Rao
Head Water Works, Vijayawada

S. NO	NAME OF THE STUDENT	ROLL NUMBER	YEAR/SEM
1	A. KUMAR SINGH	19HP1A0110	IV/I
2	D. AVINASH	19HP1A0112	IV/I
3	P. HARI HARA GOWRI SAINATH	19HP1A0119	IV/I
4	D. SANDEEP	19HP1A0131	IV/I
5	T. BHARGAV	20HP5A0108	IV/I
6	M. DURGA PRASAD	20HP5A0109	IV/I
7	G. JYOTHI BABU	20HP5A0110	IV/I
8	A. MASTAN PEERA	20HP5A0112	IV/I
9	T. PREM SAGAR	20HP5A0114	IV/I
10	M. VAMSI	20HP5A0119	IV/I
11	S. VAMSI KRISHNA	20HP5A0120	IV/I
12	K. V. NAGESWARA RAO	20HP5A0121	IV/I
13	K.V.S.S. PHANI BHASKAR	20HP5A0122	IV/I
14	M. VENKATESH	20HP5A0123	IV/I
15	K. VENKATESH	20HP5A0124	IV/I

Date: 05/08/2022



शिक्षा मंत्रालय
MINISTRY OF
EDUCATION



Ministry of Housing
and Urban Affairs
Government of India

MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF APPRECIATION

This is to certify that Nagaraju Chanumolu of Andhra Loyola Institute Of Engineering And Technology has participated as a Mentor and Institute Nodal Officer in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge the valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/INO/80

Date: 05/08/2022



MISSION AMRIT SAROVAR
JAL DHAROHAR SANRAKSHAN INTERNSHIP
CERTIFICATE OF COMPLETION

This is to certify that **Sanaboina Vamsi Krishna** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1108

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF APPRECIATION

This is to certify that N. Abhilash of Andhra Loyola Institute Of Engineering And Technology has participated as a Mentor and Institute Nodal Officer in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge the valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/AsstINO/44

Date: 05/08/2022



शिक्षा मंत्रालय
MINISTRY OF
EDUCATION



Ministry of Housing
and Urban Affairs
Government of India

MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Tamiri Bhargav** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1105

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Tama Prem Sagar** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1109

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Anamalamuri Mastan Peera** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1111

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Anuz Kumar Singh** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1114

Date: 05/08/2022



शिक्षा मंत्रालय
MINISTRY OF
EDUCATION



Ministry of Housing
and Urban Affairs
Government of India

MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Dusanpudi Avinash** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1112

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Darsanam Sandeep** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1106

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Gumma Jyothibabu** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1104

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Kadiyam Venkata Nageswara Rao** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1102

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Konda Venkatesh** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1103

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Konduri.V.S.S Phani Bhaskar** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1113

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Matta Durga Prasad** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1101

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Vamsi Mathe** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1110

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Matha. Venkatesh** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1107

Date: 05/08/2022



MISSION AMRIT SAROVAR

JAL DHAROHAR SANRAKSHAN INTERNSHIP

CERTIFICATE OF COMPLETION

This is to certify that **Perni Hari Hara Gowri Sainath** of Andhra Loyola Institute Of Engineering And Technology has participated in the Internship offered by Ministry of Housing & Urban Affairs, Government of India and implemented by AICTE from 1st July 2022 to 5th August 2022. We acknowledge his/her valuable and commendable contribution in formulating a rejuvenation and reimagination strategy for Head Water Works, Vijayawada, Andhra Pradesh.

Shri Buddha Chandrasekhar
CCO, NEAT
AICTE, Ministry of Education

Smt D Thara
Additional Secretary
Ministry of Housing & Urban Affairs

MAS-JDS/AICTE/MoHUA/Student/1115

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Civil Engineering

To

The co-ordinator,

IQAC cell,

ALIET,

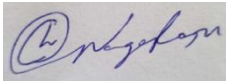
Vijayawada.

Respected sir/madam,

SUB: Field visit to “**ALC Campus**” for II, III & IV Year B.Tech students

We are planning to conduct field visit to “**ALC Campus**” for exposure on soil exploration at ALC Campus on 3rd March, 2023. We request you to please grant us permission to conduct this field visit.

Thanking you sir



Ch. Naga Raju

HOD-C.E



Circular

Date: 01-03-2023

This is to be informed that the students of II, III & IV Year B.Tech will be taken for field visit for the exposure on soil exploration at ALC Campus on **3rd March, 2023.**


HoD



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY
An ISO 9001: 2008 Certified Institution
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Vijayawada – 520 008
DEPARTMENT OF CIVIL ENGINEERING

Field Visit Report

Title: Field Visit

Date(s): II, III & IV B.Tech students of Civil Engineering
ALC Campus on 03.03.2023

Field Visited: ALC Campus, Vijayawada

Participants:

Students of II, III & IV year civil engineering department lead by two Faculty Members.

Description about the Visit:

II, III & IV year civil engineering students visited soil exploration taken place at ALC Campus, Vijayawada to as part their academic activity. Real time field visit will enhance the student's exposure to production processes.

The present visit helped the students to know about Structural Detailing, Reinforcement.

Faculty accompanied: Mr. V. Surya Teja, Mr. N. Abhilash

Designation(s): Assistant Professor

Department: Department of Civil Engineering



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Vijayawada – 520 008
DEPARTMENT OF CIVIL ENGINEERING



Field Visit - ALC Campus, Vijayawada
Civil Engineering II B.Tech students observing soil exploration.



Field Visit - ALC Campus, Vijayawada
Civil Engineering III B.Tech students observing soil exploration.



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Vijayawada – 520 008
DEPARTMENT OF CIVIL ENGINEERING



Field Visit - ALC Campus, Vijayawada
Civil Engineering IV B.Tech students observing soil exploration.

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Civil Engineering

To

The co-ordinator,

IQAC cell,

ALIET,

Vijayawada.

Respected sir,

SUB: Conduction of one week faculty training program on “**ISO/IEC 17025:2017**” for ‘**NABL accreditation**’.

We are planning to organize a one week faculty training program on “**ISO/IEC 17025:2017**” for consultancy services towards “**NABL accreditation**” from 27-02-2023 to 04-03-2023. We request you to please grant us permission to conduct this event.

Thanking you sir



Ch. Naga Raju

HOD-C.E

	<p>ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY</p> <p>GOVT. POLYTECHNIC POST, VIJAYAWADA-520008 (Approved by AICTE, New Delhi & Affiliated to JNTUK)</p> <p>Website: www.aliet.ac.in Phone: 0866-2476161</p>
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Circular

Date: 23-02-2023

This is to inform you that a faculty training program will be organized by Department of Civil Engineering on “ISO/IEC 17025:2017” for consultancy services towards “NABL accreditation” from 27-02-2023 to 04-03-2023.



HoD



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE New Delhi and Affiliated to JNTU, Kakinada

Accredited by NBA, NAAC & AN ISO 9001:2015 Certified Institution : : Eamcet/ICET Code : ALIT



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ME | EEE

www.aliet.ac.in

alietbza@gmail.com

0866-2476161, 2498978, 2498976, 2476945

01st March, 2023.

To
SBS Techno Services,
No. 307, Lahari Greens, Hasmathpet,
Manovikas Nagar, Bowenpally,
Secunderabad – 500009

Sub: Work order for Consultancy Services for getting accredited for ISO/IEC 17025:2017 by NABL
Kind attention: **R. Prakash,**

We are happy to place our Work order for Consultancy Services for getting accredited for ISO/IEC 17025:2017 by NABL with reference to your Quotation Dt. 28/2/2023.

Proposal for Consultancy towards NABL Accreditation as per ISO/IEC 17025:2017				
S. No.	No. of Stages	Site	No. Days	Charges
1	Document preparation including Quality Manual, Quality	Off Site	20 Days	2,00,000 (INR)
	Level 1 Document Quality System Manual as per ISO/IEC 17025			
	Level 2 Document Quality Assurance Procedures/ Quality System Procedures			
	Level 3 Document Instrument Operating Procedure, Standard Operating procedure etc			
Level 4 Document Laboratory Specific Formats				
2	Training program on ISO/IEC 17025:2017 (Latest Version) and understanding of each clause including technical aspects as per the desired scope of the laboratory, awareness on ILC/ ALAC etc.	On Site	4 Days	
3	Generation of all the records in the laboratory including technical records like history cards, IQC and ILC plans, and list of master equipment, list of documents and so on as required by NABL.	On Site	4 Days	
4	Technical Training (Hands on training) as per scope including measurement Uncertainty	On Site	2 – 4 Days	
5	Organizing Internal audit of the laboratory in accordance with ISO/IEC 17025:2017 and Management review meeting	On site	4 days	
6	Finalization of the scope for accreditation with Measurement Uncertainty and filing of application to NABL for accreditation (Filling of application to NABL)	Off Site	2 - 4 days	
7	Final Review and Mock Assessment to review the preparedness of the laboratory for final assessment.	On site	2 - 4 days	
8	Support for closing the non-conformities raised during Quality Manual Adequacy and Final assessment of the laboratory and any comments from the accreditation committee.	Off Site	2 days	



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE New Delhi and Affiliated to JNTU, Kakinada

Accredited by NBA, NAAC & AN ISO 9001:2015 Certified Institution : : Eamcet/ICET Code : ALIT



www.aliet.ac.in  alietbza@gmail.com  0866-2476161, 2498978, 2498976, 2476945

Terms and Condition:

1. 18% GST Extra on above consultancy charges;
2. 50 % after submitting NABL Application and 50 % after getting accreditation Certificate from NABL
3. NABL Fees including application fees, assessors visit (if applicable) to the lab for assessment, assessment charges, and other fees are not included in the above consultancy charges;
4. Time for getting NABL accreditation will 3-4 Months from the date of submission of application. However,time may be further reduced based on the laboratory response.
5. Transportation charges are included in the above consultancy charges, accommodation and Local Conveyance to be arranged by laboratory.

Thanking you,

Fr. Dr. Francis Xavier S.J.

(Fr. Dr. A. Francis Xavier, S.J)

(DIRECTOR)

**ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND
TECHNOLOGY, VIJAYAWADA-520008**

A Report on

**One week faculty training program on “ISO/IEC 17025:2017” towards “NABL
accreditation”**

Organized by

Department of Civil Engineering

Title: One week faculty training program on “ISO/IEC 17025:2017” for consultancy services towards “NABL accreditation”

Date(s): 27-02-2023 to 04-03-2023

Preamble:

Aim of the program is to train up the faculty about “ISO/IEC 17025” for consultancy services towards NABL accreditation. The training was given in two stages i.e, technical training and hands on training. The session started with training on ISO/IEC 17025:2017 (Latest Version) and understanding of each clause including technical aspects as per the desired scope of the laboratory, awareness on ILC/ ALAC etc. Later the hands on training was given as per the scope including measurement uncertainty. At the end of the day faculty understand about quality system manual as per ISO/IEC 17025, quality assurance procedures/ quality system procedures, instrument operating procedure, standard operating procedure etc and laboratory specific formats.

Participant’s profile: Faculty of civil engineering, ALIET have participated in the Program.



Mr. R. Prakash explaining about ISO procedures for NABL



Civil Engineering faculty with trainer Mr. R. Prakash



Circular

Date: 17-03-2023

This is to inform you that an extension program is going to be organized by the Department of Civil Engineering on “**World Water Day**” by III and IV year students of civil engineering on 21-03-2023.



HoD

**ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY,
VIJAYAWADA-520008**

A Report on

EXTENSION PROGRAMME CONDUCTED ON 22nd MARCH 2022

Organized by Department of Civil Engineering

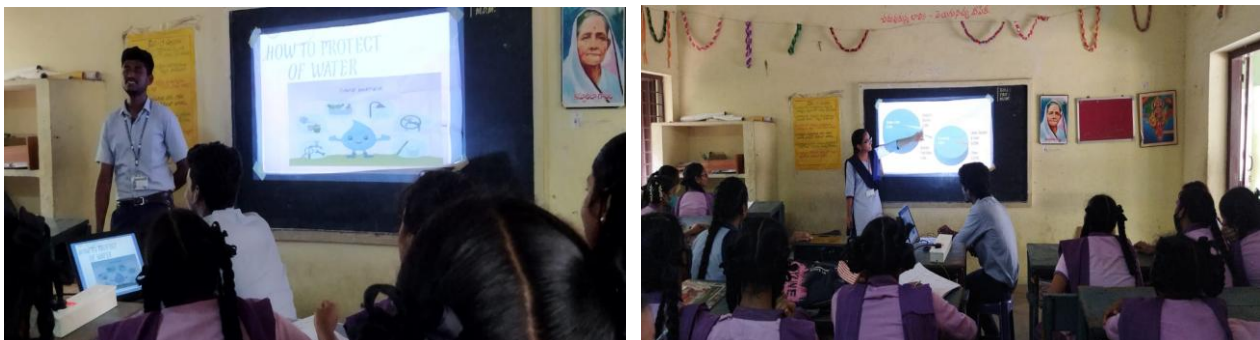
On the occasion of world water day, which is celebrated on 22nd March of every year, an extension program was conducted by the department of civil engineering in V M C High School, Patamata Lanka, Vijayawada to create awareness on the theme of this World water day, i.e. Water crisis and sanitation. A faculty member from the Civil Engineering department, Extension officer along with five students of civil engineering department conducted this program on 21st March 2023 from 1 PM to 3:30 PM for 8th and 9th class students of the school.

The students of the civil engineering presented a power point presentation with animations describing briefly the Total percentage of water available on the surface of the earth and the scanty percentage of fresh water versus the requirement of fresh water for various demands in daily life by comparing with a simple illustration as imagining Total percentage of water as bucket of water and fresh water as mug of water, so as to create awareness on the need to conserve fresh water coupled with remedial measures to be initiated by them to educate their parents and society. Similarly, the importance of sanitation was also highlighted and educated them to actively participate in improving the sanitation in their surroundings.

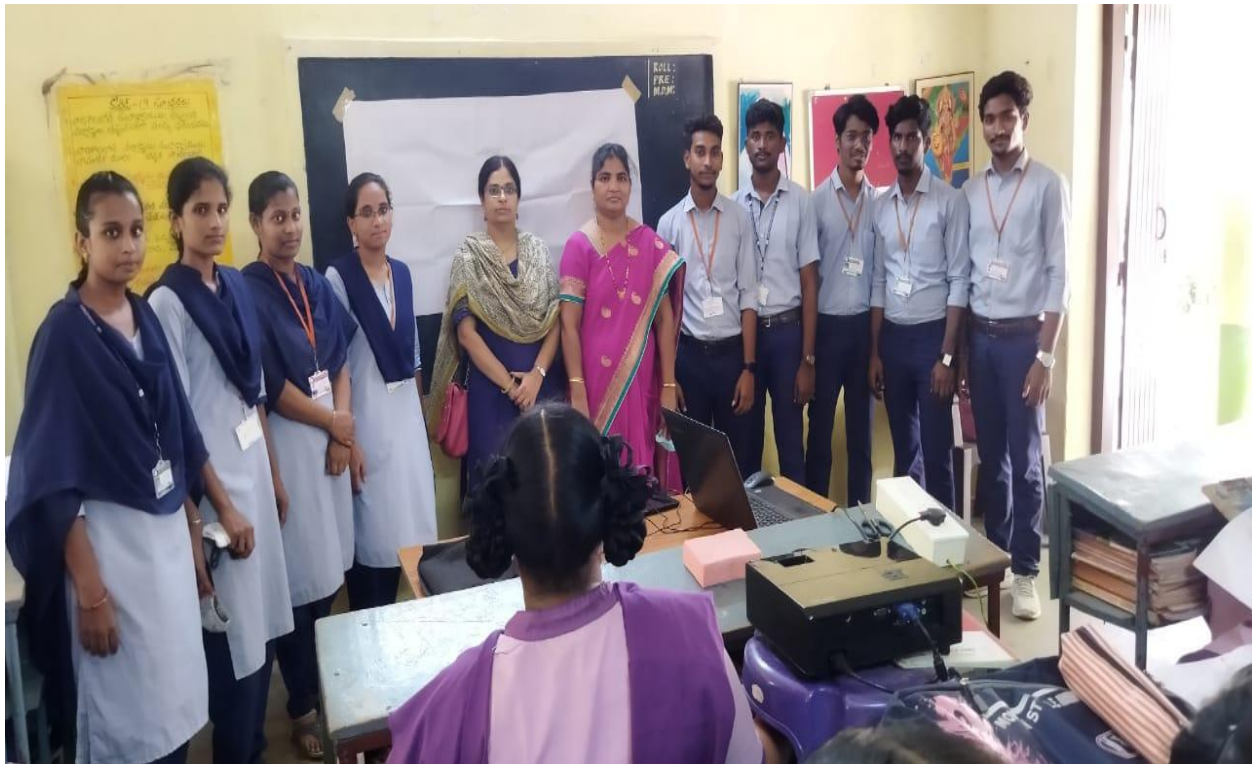
Another illustration of conserving water by rainwater harvesting in Australia was presented to realize how the preserved rainwater in rainy season was utilised throughout the rest part of the year.

Along with the above, the various causes of pollution of water and encouraged them to play an active role to educate the public within their outreach not to throw garbage, etc. into freshwater.

After presentation, an active interaction was made with all the participants by the student speakers and ensured that the theme of the world water day was strongly conveyed to them and they must take it to reform the society within their reach for a better environment in the future leading to sustainability of environment.



ALIET CE III Year student's Presentation to S.K.R.M.R.M.C High-School students



ALIET CE Team at V.M.R.R.M.C.S.G. High School, Krishnalanka on 22nd March 2022



ALIET CE IV Year student's Presentation to S.K.R.M.R.M.C High-School students

ANDHRA LOYOLA INSTITUTE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

FOLLOWING STUDENTS ATTENDED EXTENSION PROGRAM CONDUCTED ON "WORLD WATER DAY" ON 22-03-2023

S. NO	NAME OF THE STUDENT	ROLL NUMBER	YEAR/SEM	SIGNATURE
1	SD. GAFFRAN AHMED MUNEEB	19HP1A0118	IV/I	Muneeb
2	P. HARI HARA GOWRI SAINATH	19HP1A0119	IV/I	Gowri
3	V. ANITHA	20HP5A0101	IV/I	V. Anitha
4	SK. JAHEDA	20HP5A0102	IV/I	Sk Jaheda
5	N. POOJITHA	20HP5A0103	IV/I	N. Poojitha
6	V. SOWJANYA	20HP5A0104	IV/I	V. Sowjanya
7	M. SWARUPA RANI	20HP5A0105	IV/I	M. Swarupa Rani
8	D. TEJSRIVIDYA	20HP5A0106	IV/I	D. Tejasrividya
9	M. DURGA PRASAD	20HP5A0109	IV/I	M. Durga Prasad
10	S. VAMSI KRISHNA	20HP5A0120	IV/I	S. Vamsi Krishna
11	K. VENKATESH	20HP5A0124	IV/I	K. Venkatesh
12	BODDU AKHILA	20HP1A0101	III/I	B. Akhila
13	BATHULA DEEPTHI	20HP1A0102	III/I	B. Deepthi
14	KONDISSETTY DHARANI LAKSHMI	20HP1A0103	III/I	K. Dharani
15	GOTTUPALLI DURGA BHAVANI	20HP1A0104	III/I	G. Bhavani
16	ARIGE HARI PRIYA	20HP1A0105	III/I	A. Haripriya
17	GUNTUPALLI LAXMI PRASANNA	20HP1A0106	III/I	G. Laxmi
18	THATAPUDI ANVESH BABU	20HP1A0111	III/I	T. Anvesh Babu
19	MALLIBOINA CHAITANYA	20HP1A0114	III/I	Chaitanya
20	YATAGIRI CHENNAIAH	20HP1A0115	III/I	Y. Chenniah
21	DOKKU DURGA PRASAD	20HP1A0119	III/I	D. Durga Prasad
22	DIBBAGALA KHASIM	20HP1A0123	III/I	Khasim
23	KARRA NAVEEN	20HP1A0129	III/I	Naveen
24	ADURESWARAPU PREM	20HP1A0130	III/I	A. Naveen
25	TALLURI RAGHAVENDRA	20HP1A0132	III/I	T. Raghavendra
26	PINNINTI RAMA KRISHNA	20HP1A0133	III/I	P. Ramakrishna
27	P ANUSHA	21HP5A0102	III/I	P. Anusha