



*Dhirajlal Gandhi
College of
Technology, Salem*



*Shri.Dhirajlal A Gandhi
Chairman*



*Smt.Archana Manojkumar
Secretary*

*News Letter 2020-2021
(Odd Sem)*



*Dr.A.Selvaraj M.E.,Ph.D,MISTE,
Principal*

Department of Civil Engineering



*Mr. G. Silambarasan
HOD/CIVIL*

Prepared By :

Ms. N. Yasmin AP/ Civil

About Department



The Department of Civil Engineering is equipped with the best of resources to ensure a high quality education to the students. We strive to deliver the latest developments in Civil Engineering field by conducting training programmes which include value added programmes, workshops and practical sessions accomplishing industry persons also from various sectors.



STAFF ACHIEVEMENT

JOURNALS:

- **Ms. S.Narmadha** of our civil department has Published a journal paper on the topic **“Behaviour of recycled aggregate concrete two way slab”** in International Research Journal of Engineering and Technology
- **Ms. S.Narmadha** of our civil department has Published a journal paper on the topic **“Study On Strengthened Infilled Rc Frame Structure Using Basalt Fiber Reinforced Cement Mortar”** in International Research Journal of Engineering and Technology
- **Ms.R.Suganya**, of our civil department has Published a journal paper on the topic **“Mapping Of Mangrove Forest Using Remote Sensing”** in International Research Journal of Engineering and Technology

WEBINAR

- **Ms.S. Narmadha** has participated in one day webinar on **“Pedagogy-New method of Teaching & Learning for online courses”** it is organised by “Dhirajlal Gandhi College of technology” on 15.06.20
- **Ms. M.Nithya**, has participated in one day webinar on **“Application of latest software in project management and cost estimation”** organised by Hindustan college of engineering and technology held on 07-08-2020 to 08-08-2020.
- **Ms. M. Nithya**, of our civil department participated in the webinar on **“Pedagogy-New method of Teaching & Learning for online courses”** it is organised by “Dhirajlal Gandhi College of technology” on 15.06.20
- **Ms.N. Yasmin** has participated in one day webinar on **“Transforming Construction with 3-D Concrete” Printing Technology”** on 06 June 2020, organised by ICI-Bengaluru.
- **Ms.N. Yasmin** has participated in one day webinar on **“Pedagogy-New method of Teaching & Learning for online courses”** it is organised by “Dhirajlal Gandhi College of technology” on 15.06.20
- **Ms.N. Yasmin** has participated in one day webinar on **“Machine learning using R”** on 07 June 2020, organised by Vaageswari college of engineering-Karimnagar.
- **Ms.N. Yasmin** has participated in one day webinar on **“Temperature Controlled Concrete”** on 09 June

2020, organised by A.P.S. College of Engineering & ICI Bengaluru.

- **Ms.N. Yasmin** has participated in one day webinar on “**Mechanics & Mathematics in Civil Engineering**” on 10 June 2020, organised by St.justin arts and science college forwomen,cholapuram
- **Ms.N. Yasmin** has participated in one day webinar on “**Project Management using Primavera**” on 06 June 2020, organised by KPR Institute of Engineering and Technology, Coimbatore
- **Ms.N. Yasmin** has participated in one day webinar on “**Digital Technology for Civil Engineers**” on 15 Sep 2020, organised by Don Bosco Institute of Technology, Bengaluru
- **Ms.N. Yasmin** has participated in one day webinar on “**Introduction to Mendeley - A Reference Management Software Tool**” on 01 Aug 2020, organised by Don Bosco Institute of Technology, Bengaluru & Sarojini Mohan Academy for Research and Training
- **Mr.G. Shankar**, has participated in two day webinar on “**Application of latest software in project management and cost estimation**” held on 07&08 Aug 2020, organised by Hindustan college of engineering and technology
- **Mr.G. Shankar**, has participated in one day webinar on “**Underwater Concreting**” held on 06 June 2020, organised by Dr.N.G.P. Institute of Technology
- **Mr.G. Shankar**, has participated in one day webinar on “**Learning curve for Civil Engineering from Covid'19**” held on 28 July 2020, organised by SRM Institute of Science and Technology
- **Ms. R.Suganya** has participated in webinar on ”**Smart Research**” held on 07 to 09 May 2020 it is organised by Government First Crade College,Kanakapura
- **Ms.R. Suganya** has participated in one day webinar on “**Pedagogy-New method of Teaching & Learning for online courses**” it is organised by “Dhirajlal Gandhi College of technology” on 15.06.20
- **Mr. S. Arunkumar** has participated in one day webinar on “**Pedagogy-New method of Teaching & Learning for online courses**” it is organised by “Dhirajlal Gandhi College of technology” on 15.06.20
- **Mr. S. Elaiyarasu** has participated in one day webinar on “**Pedagogy-New method of Teaching & Learning for online courses**” it is organised by “Dhirajlal Gandhi College of technology” on 15.06.20

FDP:

- **Mr. G.Shankar**, of our civil department has participated in online faculty development programme on the topic **“Low carbon energy building (phase-2)”** conducted by Mahendra Engineering College from 17th Aug to 21st August 2020 for 5 days
- **Mr. G.Shankar**, of our civil department has participated in online faculty development programme on the topic **“Pavement design, construction and rehabilitation”** conducted by Vignana Bharathi institute of technology from 25th June to 27th June 2020 for 3 days
- **Ms.R.Suganya**, has participated in five days Faculty development Programme on the topic **“Advancements in Concrete Technology”** conducted by Kongu Engineering College held on 12th May to 16th May 2020
- **Ms.M.Nithya**, , has successfully participated in Faculty development programme, on the topic **“Multi Disciplinary approaches in civil engineering”** held on 10th June to 12th June 2020 , organised by Annapoorana Engineering College.
 - **Ms.M.Nithya**, has participated in five day online Faculty Development programme on the topic **“Multi Disciplinary Approaches in Civil Engineering”** from 6th Junr to 3rd July ,it is organised by Nalla Narasimha Reddy group of Institution.
 - **Ms.M.Nithya**, has participated in 3 days online FDP on the topic **“ Recent Trends in Environmental Engineering”** held from 4th June to 6th July 2020, organised by Mohamed Sathak A J College of Engineering.
 - **Ms.M.Nithya**, has participated in online Faculty development programme on **“Pavement Design, Construction and Rehabilitation”** conducted from 25th June to 27th June 2020, organised by Vignana Bharathi Institute of Technology in association with TASK (Telangana Academy for Skill and Knowledge).
 - **Ms. S.Elaiyarasu**, has participated in five days Faculty development Programme on the topic **“Content creation for e-class using video editing, animation and DTP tools”** conducted by Government college

of engineering-Bargur held on 27th July to 2nd Aug 2020.

- **Ms. N. Yasmin**, has successfully participated in Faculty development programme, on the topic “**Scilab**” held on 15th to 19th June 2020, organised by IIT - Bombay & St. Peter's Engineering college.
- **Ms. N. Yasmin**, has successfully participated in Faculty development programme, on the topic “**Recent Innovation In Civil Engineering**” held on 24th to 29th August 2020, organised by Don Bosco Institute of Technology, Bengaluru
- **Ms.N.Yasmin**, has participated in online workshop on “**Performance of High Strength Concrete**” held on 1st May 2020, Organised by Indian Concrete Institute, Bangalore.

CONFERENCES:

- **Mr.G.Shankar**, has participated in National level web conferences on the topic “Underwater Concreting” on RIAET-2020, it is organised by Dr.NGP Institute of Technology held on 6th June 2020.
- **Mr.G.Shankar**, has presented a paper titled on “Health Monitoring of the

durability properties of Concrete beam” in National e- Conferences on “Emerging trends in civil engineering” ,organised by Dhirajlal Gandhi College of Technology held on 24th April 2020.

- **Ms.S.Narmadha**. has participated in National level web Conferences on 15th May 2020 and presented a paper entitled “Structural health monitoring of Flatslab using NILab view”on “Advancement in,Sustainable materials, design and application”it is organised by M.Kumarasamy College of Engineering.
- **Ms.S.Narmadha**, has presented a paper titled “**Experimental Study on Stabilization of Soil using Lime and Egg shell powder**” in National e-Conferences on Emerging trends in Civil Engineering 2020, organised by Dhirajlal Gandhi College of Technology, held on 24th April 2020.
- **Ms.S.Narmadha**, of our Civil department has successfully presented a paper title, “ **Health Monitoring of the durability properties of Concrete beam** “ in National e-Conferences on emerging trends in Civil engineering 2020, it is organised by Dhirajlal Gandhi Institute of technology,Salem.

WEBINARS:

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Department of Civil Engineering
Speaker
Dr. S. Sukumar
Dean - PG
Dhirajal Gandhi College of Technology, Salem

in Associations with
ISTE Tamilnadu Section & ISR Cell

Pedagogy
New method of Teaching and Learning for online course
15th July 2020 11:00 am to 12:00 pm
<https://meet.google.com/rbh-kruj-nzp>

in the presence of
Shri. D. Manojkumar Vice Chairman | DGCT
Dr. M. Sumathi Dean - Academics
Smt. Archana Manojkumar Secretary | DGCT
Dr. J. Parthasarathy Director - P&T
Dr. A. Selvaraj Principal | DGCT | Dean R&D
Dr. N. Thillaikarasi Dean Student Affairs | P&T
Dr. S. Venkatesh Vice Principal | HoD ECE
Mr. G. Silambarasan HoD | Civil

coordinators :
Ms. R. Suganya AP | Civil
Ms. N. Yasmin AP | Civil

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Our Civil Department has successfully Conducted Online webinar on **“Pedagogy New method of learning for Online Courses”** held on 15th June 2020. The main aim of this webinar to discover new approaches to teaching and learning. New teaching approaches was taught to overcome the every real challenges in this current reality gives rise to. Which helps the faculty and instructors to increase their motivation and engagement. Totally around 110 faculty members across tamilnadu were registered for this webinar in that around 85 members were participated. This online webinar was inaugurated in the presences of Mr.G.Silambarasan, Head of Civil Department. Dr. S. Sugumar was the speaker for this webinar.

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Department of Civil Engineering
WEBINAR
LIVE STREAMING
Overview of Transportation Engineering and Future Scope for Budding Civil Engineers
03rd June 2020 11:00 am to 12:30 pm

Resource Person
Dr. M. Prem Swarou Reddy
Prof. Dept. of Civil Engineering
DON Bosco Institute of Technology | Bengaluru

DELIVERY PLATFORM
zoom

Issued under Public Interest
STOP COVID-19
MS. R. Suganya, AP | Civil
Ms. N. Yasmin, AP | Civil
Coordinators
Event Organizer
Mr. Silambarasan HoD | Civil

Our Civil Department has successfully Conducted Online webinar on **“Overview of Transportation Engineering and Future scope for Budding Civil Engineers”** held on 3rd June 2020. The main aim of this webinar is to give knowledge about functions and modernization of transportation and also to give a brief about the future scopes and specialization available in civil field. Totally around 88 students across tamilnadu were registered for this webinar in that around 65 members were participated. This online webinar was inaugurated in the presences of Mr.G.Silambarasan, Head of Civil Department. Dr. M. Prem Swarou Reddy was the speaker for this webinar.

STUDENTS ACHIEVEMENT

- **K.Karan (IV-A)** of Civil students has actively participated in one day webinar on **“Over view of transporational Engineering and future Scope for budding Civil Engineers”** presented by Prof.,Dr.M.Prem Swaroup Reddy in DBIT , organised by Dhirajlal Gandhi College of Technology, Salem, held on 3rd June2020.
- **A.Harshini , (III-Year)** of Civil Department has successfully participated in power seminar webinar on theme **“Sky is not the limit”** organised by ICT Academy held on 4th June 2020.
- **S.Keerthini,** (III-Year) of Civil Department has participated on one day seminar webinar on **“Sky is not the limit”** on 4th June 2020 organised by ICT Academy .
- **A.Harshini,** (III-Year) has participated in one webinar on **“Soft Skills and Talent Transformation”** held on 14th June 2020, organised by Mohamed Sathak Engineering College.
- **M.Suganthy,** (III-Year) has actively participated in the webinar on **“Career of Engineering As Entrepreneurs”** organised by Sri Ranganathar Institute of Engineering and Technology held on 15th June 2020.
- **A.Tamilarasu** (III-Year) has successfully participated in one day webinar on **“Soft Skills and Talent Transformation”** organised by Mohamed Sathak Engineering College, held on 14th June 2020.
- **A.Tamilarasu** (III- Year) of Civil Department has successfully participated in the webinar on **“Career Of Engineering As Entrepreneurs”** organised by Sri Ranganathar Institute of Engineering and Technology held on 15th June 2020.
- **A.Tamilarasu** (III-year) has participated in the power seminar webinar on theme **“Dare to Win”** conducted by ICT Academy held on 10th June 2020.

Placement Details :



Mr. Dr.J.Parhasarathy,

Director- Placement and Training

DGCT is promoted by Mukesh & Associates, an ISO 9001:2008 certified multi disciplinary engineering and architectural consultancy firm in India and abroad. DGCT aims to place eligible

students through On-campus, Off-campus and Pool-campus drives conducted by top companies.

The main objective of Placement & Training department is not only to focus on employability as engineers, but to imbibe professionalism and better human beings for the society

❖ *We are glad to share that our present final year students are placed in BNR company.*

<i>Name of the Student</i>	<i>Name of the Company</i>
<i>AYASS AHAMED M</i>	<i>BNR Construction, Chennai</i>
<i>ARAVINDH SURIYA</i>	<i>BNR Construction, Chennai</i>
<i>HARIHARASUDHAN</i>	<i>BNR Construction, Chennai</i>
<i>DANISH AHAMED</i>	<i>BNR Construction, Chennai</i>
<i>RAJ KUMAR</i>	<i>BNR Construction, Chennai</i>
<i>ASWIN KUMAR</i>	<i>BNR Construction, Chennai</i>

Alumni testimony

Our Civil department Alumni students has been great position in their job and they reveal the scope and opportunity of our college civil department. As below some of our Civil department students expose their feedback about college.



I am **R. Sowndarya**,

Now working as a **Assistant Engineer** in Highway Department, Government of Tamilnadu.

“My college life experience is truly one of a kind! Good Infrastructure, Well equipped laboratories, Excellent Library & Playground facilities, Neat classrooms with friendly staffs. In Our Civil Dept., We have separate panel of teachers who identifies our potentials and guides us. This accelerates me to shine in my career.”



Ms. G. Priyadharshini

Now working as a **Assistant Engineer in Public Works department, Government of Tamilnadu.**

“I can surely say that DGCT is the place that helps me to grow as a better person and also helps in developing my positive attitude towards everything. The first thing I admired about my college is our chairman who says that “Engineering is a gift that one generation gives to others”. These words provide a lot of insight into me. The overall infrastructure is completely different from others which I liked the most. I am from the evergreen Civil department where the faculties provide all the freedoms to assert our thoughts. One supporting pillar for our institutions' foundation is our secretary madam; she gives an immense source of encouragement for all the students. I express my gratitude ever for my college.”



THANK YOU