

DBIT – CIV “E - NEWS LETTER”

8th Edition Jan 22 to June 22



**DON BOSCO INSTITUTE OF TECHNOLOGY,
MYSORE ROAD, BENGALURU - 560074
DEPARTMENT OF CIVIL ENGINEERING**



PROF. KIRAN NADGAUDA
CHIEF EDITOR

Dr. R L RAMESH
HOD (Civil), ADVISOR

PROF. RAGHAVENDRA. D
EDITOR

DEEPEST CONDOLENCES

WE ARE EXTREMELY SHOCKED & SADDENED TO KNOW THE SUDDEN AND SAD DEMISE OF OUR BELOVED PRINCIPAL Dr. HEMADRI NAIDU T. HE LEFT US ON 12TH JUNE 2022.

HE WAS A NICE & AFFECTIONATE PERSON, FULL OF LIFE, AN AMAZING HUMAN BEING, LEADER, MENTOR AND A TEACHER WHO ALWAYS MOTIVATED THE ENTIRE STAFF OF DBIT.

WE DEEPLY MOURN THE COLOSSAL LOSS AND PRAY THE ALMIGHTY TO GIVE ENOUGH SUPPORT & STRENGTH TO THE BEREAVED FAMILY TO BEAR THE IRREPARABLE LOSS.

MAY THE DEPARTED SOUL REST IN PEACE

OM SHANTI



VISION

To be a center of excellence to impart quality education to transform the young minds into competent professionals with social relevance and global impact

MISSION

M1. To impart quality education to meet the needs of the societal sustainable development.

M2. To impart training in soft skills, professional ethics, environmental consciousness and entrepreneurship.

M3. To encourage the students to pursue the higher education and consultancy services through industry institute interaction.

M4. To inculcate the innovative intellectual thinking and lifelong learning for holistic development

Editorial:

**“NAMASTE SADA VATSALE
MATRUBHOOMI.....”**

With all sincerity, humility and love we bow to you mother earth for all that u r giving to us despite we being very greed.

Yes friends, it is indeed our duty to save mother earth from being polluted.

Mother Earth provides for every one’s need but not greed. We must look after her, care for her and it’s our duty to maintain the flora and fauna and safely pass her to the coming generation in a better way

The “WORLD EARTH DAY” and “WORLD WATER DAY” and “WORLD ENVIRONMENT DAY” have been celebrated in the department in a very unique way. Students enthusiastically took part and prepared posters on these two days.

The NBA preparation fever is slowly catching up in all the departments. I am quite exuberant to mention here that the department of Civil Engineering too is all set to apply for the NBA accreditation.

Many faculty members have been honored with awards , congratulations to them. MoU was signed with Ascend Institute of Business, Bangalore.

Placement of students was quite satisfactory We, congratulate them all.

Happy reading.....

**Prof. Kiran Nadgauda,
Chief Editor**

ACADEMIC RESULTS OF 2021 -22

SEM	RESULTS %	SEM	RESULTS %
III	25	IV	--
V	61	VI	83
VII	72	VIII	91

EVENTS ORGANISED

1. Technical Talk on **Quality Assurance & Quality Control in Construction** on 08.01.2022.



2. Virtual Parents Teachers Meeting on 08.01.2022.



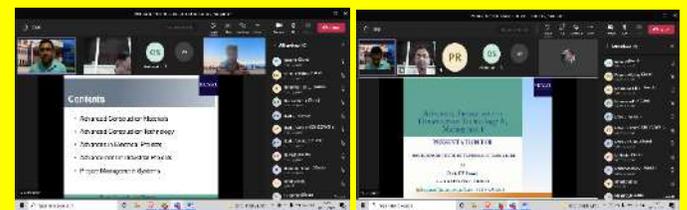
3. Demonstration on **Measurement Air Quality Index & Noise pollution** for 5th sem students on 19.01.2022.





6. Technical Talk on **Career Opportunities, Advances in Construction Technology & Project Management** for 7th sem students on 26.04.2022

Dr. Mahesh Balasubramani Assistant Professor NICMAR-Hyderabad	Prof. K V Prasad Assistant Professor NICMAR-Hyderabad
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4. **World Water Day** on 22.03.2022 was celebrated in the department in association with "JAL NAMAN@DBIT"

Chief Guest : Dr. V.S.Prakash, Former Director,
Guest of Honour : Sri.Pulakeshi Gaddagimath
 The guests were felicitated on this occasion
A poster presentation was also organized.



7. **MoU with Ascend Institute of Business & Technical** talk on Carrer opportunities on 10.05.2022.



8. A Three Days Workshop on **ESSENTIALS OF PLUMBING & SANITATION** in association with **Supreme Industries, Jalgaon (MH)** for 5th & 7th sem Students, from 25.05.2022 to 27.05.2022



5. **Survey Camp at Kempegowda Layout** for 5th Sem students from 18.04.2022 to 30.04.2022



9. **Celebration of World Environment day** on 10.06.2022.

Chief Guest: Er. Ramesh S.N, Chairman, Prakruthi Institute of Environmental studies.

Guest Speaker: Er. Kumarswamy D.R. spoke on "ONE EARTH".

Saplings were planted on that occasion



10. **Farewell to Final Year Civil Engineering Students**



FACULTY CORNER

1. All Teaching Faculty attended Two Days Workshop on OBE-CO, PO Mapping & attainment Calculation on 5th & 6th February 2022.

2. Prof. Raghavendra D Completed the Online NPTEL Certification Course on Development and Applications of Special Concretes

3. Prof. Sandhyrani G M Completed the Online NPTEL Certification Course on Safety in Construction.

4. Prof. Savitha A L Completed the Online NPTEL Certification Course on Waste to Energy Conversion.

5. Prof. Savita A L, attended One Week FDP on Emerging trends in Sustainable Civil Engineering Practices at SJBIT from 21.03.2022 to 27.03.2022.

6. All the Teaching Faculty participated in Two days workshop on " Bloom's taxonomy levels by Dr. S C Pilli on 6.05.2022 to 7.05.2022

7. Dr. R L Ramesh, Prof. Savitha A L, Prof. Gobinath S, Prof. Raghavendra D attended the One day National Seminar on "Role Of Chemical And Mineral Admixtures Making Durable Concrete" at BMSCE, Bangalore on 10.06.2022.



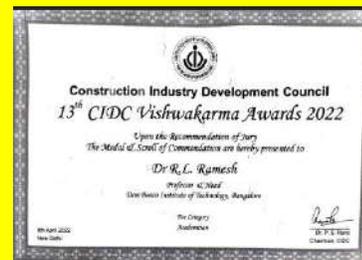
8. Prof. Gobinath S, Department Coordinator for the Two Days National Technical Symposium "AARAMBH" -2022 at DBIT, Bengaluru on 25.05.2022 to 26.05.2022.

9. Prof. Gobinath S reviewed the research article submitted to the International Journal of Engineering Research in Africa.

10. Prof. Gobinath delivered a technical talk on Business Model Canvas: A Planning Tool for Entrepreneurs at KSR College of Technology, Tamil Nadu on 21.03.2022

a. Awards by the Individual Faculty

1. Dr. R.L Ramesh - Vishwakarma Award for Best Academician by Construction Industry Development Council, New Delhi on 08.04.2022 at New Delhi.



2. Prof. Raghavendra D awarded with **BEST SOCIAL VOLUNTEER AWARD** by Lions Club of Bangalore, Vijaynagar, for his exemplary contribution in social service activities.

- Prof. Raghavendra R awarded with **BEST SOCIAL VOLUNTEER AWARD** by Lions Club of Bangalore, Vijaynagar, for his exemplary contribution in social service activities



b. Recognition

Dr.R.L.Ramesh,

- Honorary Secretary Indian Concrete Institute
- IQAC Director, DBIT from 01-01-2022
- RAC member for VTU

FIELD VISIT/CONFERENCE

- Visit to Largest Construction Equipment Event in South Asia “EXCON-2022” at BIAC on 21.05.2022



- Visit to Supreme Industries warehouse @ Nelamangala, Bengaluru on 27.05.2022.



STUDENT CORNER

- Department Students participated in the National Level Technical Symposium “Aaramb-2022” held at Don Bosco Institute of Technology, Bangalore.



- Ms. Pooja & team (4th sem), students participated in National Level technical Symposium “Aaramb-2022” and won the 2nd place in the event Construction of Bridge Using Ice Cream sticks.



- 4th & 6th Sem Students participated in the One day National Seminar on “Role of Chemical And Mineral Admixtures Making Durable Concrete” at BMSCE, Bangalore on 10.06.2022



- Mr. Mohammed Jawad (8th sem), Mr. Navaish Pal (4th Sem) Participated & won 3rd Place in Auto CaDD Competition held on 03.06.2022 organised by Innerve Club, SJCT, Chickaballapur.



5. Ms. Bhoomika S (6th Sem) Completed the Two Online NPTEL Certification Course on Introduction to Brain & Behaviour & Enhancing Soft Skills and Personality .



6. Ms. Chaitra R (6th Sem) Completed the Two Online NPTEL Certification Course on Natural Hazards & Rural Water Resource Management.



7. Mr. Shekar L N (8th sem), Mr. Shashank of (6th Sem) represented the DBIT Base Ball team and Won the Champions of Bangalore Baseball Intercollegiate league on 19.01.2022



8. Mr Yashwanth B K (8th Sem) lead the DBIT-KHO-KHO team & Runner up in VTU Inter-collegiate Event –South Zone held on 17th & 18th June 2022 at DBIT, Bengaluru.

9. Mr. Shekar L N of 7th sem & Mr. Shashank of 5th Sem, represented the Soft Ball (Men) VTU University team and participated in All India-Inter University Tournaments -2022 held at Acharya Nagarjuna University from 24th to 30th March 2022.

10. Mr. Akash R S (8th sem), Mr. Shekar (8th sem), Mr. Shashank (6th sem), Mr Vivek (6th Sem), represent DBIT Soft Ball team and won the Bangalore zone VTU softball .



STUDENT PROJECTS SPONSORED BY KSCST & VTU

WAYANAMAC EDUCATION TRUST DON BOSCO INSTITUTE OF TECHNOLOGY Kumbalagodu, Mysore Road, Bengaluru – 560074					
DEPARTMENT OF CIVIL ENGINEERING KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY 45 th Series of Student Project Programme (SPP):2021-22 List of Student Project Proposal Approved for Sponsorship					
Sl. No.	Project Title	Student Details			Guide Details
1	Effect of Recycled Asphalt Pavement and Ground Granulated Blast Furnace Slag as a Composite Materials in Rigid Pavements. Sanctioned amount : INR - 7000/-	 Mr. Abhishek IDB18CV001	 Ms. Namitha K IDB18CV020	 Mr. Tejashwini C P IDB18CV041	 Dr. R.L.Ramesh Prof & Head
2	Experimental behavior of Steel Fiber Reinforced Concrete with Partial Replacement of Gold Mine Waste for Fine Aggregates. Sanctioned amount : INR - 7000/-	 Mr. Vedaath P C IDB17CV049	 Mr. Manjunath T IDB18CV407	 Mr. Kishore Waling IDB16CV028	 Mr. Aditya Ruj IDB16CV002
3	Experimental investigation of partial replacement of aggregates with steel slag and coconut bio char as filler material in bituminous pavements. Sanctioned amount : INR - 7000/-	 Mr. Abh A J IDB18CV005	 Mr. Ohlanpat M S IDB18CV022	 Md. Shikrullah Khan IDB18CV019	 Mr. Akash R S IDB18CV050

WAYANAMAC EDUCATION TRUST DON BOSCO INSTITUTE OF TECHNOLOGY Kumbalagodu, Mysore Road, Bengaluru – 560074					
DEPARTMENT OF CIVIL ENGINEERING Financial Assistance for final year student innovative project scheme of VTU List of Student Project Proposal Approved for Sponsorship (2021-22)					
Sl. No.	Project Title	Student Details			Guide Details
1	"Strength of Concrete by Partial Replacement of Fine Aggregate by Granite Powder and Coarse Aggregate by Juxma Bricks as a Composite Materials"	 Mr. Yashwanth B K IDB18CV049	 Ms. Chandana D T IDB18CV006	 Ms. Gunashree M S IDB18CV198	 Mr. Rakshitha H R IDB18CV029
2	Ground Water Quality Assessment of Kumbalagodu Village using GIS and Remote Sensing	 Mr. Jayanth .N IDB18CV012	 Mr. Pradyuth S IDB18CV024	 Mr. Shreetha Mayya IDB18CV007	 Mr. Shekar L N IDB18CV035

Department Toppers Of 3rd Sem, 5th Sem & 7th Sem Civil Students

PLACEMENTS

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Department of Civil Engineering
 The Management, Principal, HOD & Staff Of Civil Engg.,
Heartily Congratulations
 To
Toppers of 7th Sem for the AY - 2022

TEJASHWINI C P 1DB18CV041 88.13%	YASHAVANTH B K 1DB18CV049 88.13%	RAKSHITHA H R 1DB18CV029 86.75%	NAMITHA K 1DB18CV020 85.88%	TAWSEEF AHMAD MALLAH 1DB18CV020 85.13%

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Department of Civil Engineering
 The Management, Principal, TPO, HOD & Staff Of Civil Engg.,
 ACADEMIC YEAR-2021-2022
Heartily Congratulations

CHANDANA D T 1DB18CV006 PLACED IN INFOSYS 3.6 LPA	GURA SHEELA 1DB18CV010 PLACED IN INTELIPAAT 8.65 LPA	LOKESHWAR M 1DB18CV014 PLACED IN TEACHNOOK 6 LPA

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Heartily Congratulations
 To
Toppers of 5th Sem for the AY - 2022

CHAITHRA R 1DB19CV003 86.22%	CHANDANA N 1DB20CV400 85.78%	HARSHITHA T 1DB19CV006 84.67%	CHETHANA R 1DB19CV004 82.78%	DHANUSH J S 1DB19CV005 80.56%

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Heartily Congratulations
 To
Toppers of 3rd Sem for the AY - 2022

SAHANA M K 1DB20CV018 74.44%	POOJA G 1DB20CV013 70.67	NISARGA G C 1DB20CV011 70.22%	BALO KAMDA SURAJ 1DB20CV002 69.89%	RAHUL GOWDA 1DB20CV017 60.67%