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&-Newsletter of Mechanical Engineering Department

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State-Level Junding (JAN 2023, for the A. Y. 2021-22)

Department of Electronics, BT and S & T, Government of Karnataka, recommended by Vision Group on Science and Technology (VGST), during a.y. 2021-22, Funded 40 lakhs for the Centre of Excellence for Bio-Mechanical Engineering Sciences, under the scheme: CESEM. The investigators for the project are: Dr. Manjunatha and Dr. Srinath M K.



> X 056 05 T Sunding (JAN 2023)

The final year student's project has been submitted to **KSCST** for funding: 34 projects were applied from the Department of Mechanical Engineering (it was made compulsory for all the team to submit the project as per their scope).

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> SMCEX & Cool Cech 2023 (19-25, JAK 2023)

International level Exhibition IMTEX & Tool tech 2023: Exhibited a model on "Smart inventory management system using IOT" in the field of metal cutting.

Awarded: For outstanding research work and presentation, held in BIEC on 19-25 Jan 2023.







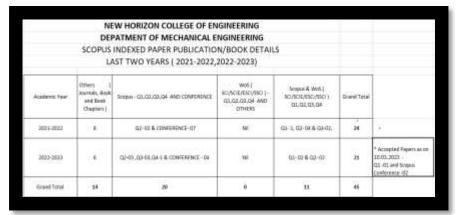


➤ Articles & Ratent publications (2021-2023)

Research & Development: Articles published in the a.y. 2021-2022 - 24, which includes Books, Scopus /WOS, and conferences.

Articles published in the a.y. 2022-2023* are 21, which includes Books, Scopus /WOS, and

conferences.

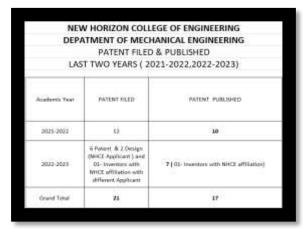


Mech Gitations (2021-2023)

Research & Development – From the Department of Mechanical Engineering, the total citation* is 750 for the calendar year JAN 2022- DEC 2022, (Total college citation is 2,379). 32% of the citation is contributed by Mechanical Engineering Department.

Dr. K. Gopal, Associate professor, has a total citation of 624* for the academic year JAN 2022-DEC 2022.

Total Patents filed 21, Patents Published 17, for the academic year 2021- 2023 (till date).





Students Hational Revel Achievements-NRTER

Following students from NHCE- Mechanical Department have achieved 18 NPTEL Credits

Completion (BE Honors).



S.No.	USN	Student Name
1	1NH18ME017	Amitoj Singh
2	1NH18ME018	Anubhav Gupta
3	1NH18ME026	Bojamma K A
4	1NH18ME703	Abhishek Yadav
5	1NH18ME706	Ajay A M
6	1NH18ME714	Dhanush S

Placements & Internships & INIUSTRY Connect (2022-2023)

Placements: 64 students are been placed out of 125 eligible students. (still the process is ongoing). The highest package is 9-10 LPA from JSW steels.

Internship: 105 students are in industrial internships.

Industry Connect: Applied Materials has signed **NDA for Industry 4.0** COE., for supporting us in the MES platform, Faculty, and student training.







Sorthcoming Events







Editorial board: Dr. Shridhar Kurse, Dr. Srinath M K, Dr. Nagendra J, Prof. Shiva Prakash S, Prof. Manjesh B C, Prof. Santhosh A N, Mr. Yukesh Narayan (7th Sem), & Mr. Praveen (7th Sem)

<u>Advisory Committee:</u> Dr. C P S Prakash (Principal, Dayananda Sagar College of Engineering) Mr. Deepak Kamath (Technical Head of Continental India Ltd. Bangalore)

New Horizon College of Engineering

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