



Kalpataru Vidya Samsthe (R) Estd: 1961

KALPATARU INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belgaum & Recognised by A.I.C.T.E., New Delhi)

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KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR.

DEPARTMENT OF BASIC SCIENCES

List of activities (2022-2023)

SN	Date	Activity/ Event	Remarks
1	18.06.2023	Trekking and plastic free campaign to Hirekal hill by NSS Unit & Science Forum	All 1 ST yr students
2	05.06.2023	World Environment day – 2023. Organized by NSS Unit & Science Forum on “Beat Plastic Pollution”	All KIT Faculty and Students
3	08-03-2023	International women’s day – 2023 on Embrace Equity Organized by CICC	All KIT Faculty and Students
4	03.03.2023	National Science Day 2023 - Global Science for Global Wellbeing” organized by Science Forum	All KIT Faculty and Students
5	26.01.2023	Republic day celebration	All KIT Faculty and Students
06	01.12.2022	Induction Programe for all 1 st B.E. students (Fresher’s Day) Dheeksharamba 01.12.2022 -12.12.2022	All 1 ST yr students

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List of activities (2021-2022)

SN	Date	Activity/ Event	Remarks
	21.06.2022	International Yoga day – 2022 organized by NSS Unit & Science Forum on “Yoga for Humanity”	All KIT Faculty and Students
1	24.03.2022	International womens day – 2022 on Break the bias Organized by CICC	All KIT Faculty and Students
2	10.03.2022	Drug awareness programe	All KIT students
3	08.03.2022	National Science Day - “Integrated Approach in Science and Technology for a Sustainable Future”	All 1 ST yr students
4	26.01.2022	Republic day celebration	All KIT Faculty and Students
5	20.12.2021	Soil Science Exhibition	102 Students
6	13.12.2021	Induction Programe for all 1 st B.E. students (Fresher’s Day) 13.12.2021 - 21.12.2021	All 1 ST yr students


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List of activities (2020-2021)

SN	Date	Activity/ Event	Remarks
1	23.10.2021	Trekking & Swatch bharathabhiyana @ Hirekal hill	154 Students
2	13.08.2021	Swarajya online lecture program organized by Science Forum and Dept. of English collaborating with DishaBharath	56 Students (II sem BE)
3	08.08.2021	FIRST AID Training Program In Association with Indian Red Cross Society, Tiptur.	75 Students (II sem BE)
4	05.06.2021	World Environmental Day 2021 Ecosystem & Restoration Quiz & Plantation Program Organized by Science Forum and NSS unit	500 BE Students
5	21.06.2021	International Yoga Day 2021 Organized by Science Forum, Sports and NSS unit	200 Students (II sem BE)


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List of activities (2019-2020)

SN	Date	Activity/ Event	Remarks
1	28.02.2020	National Science Day 2020 Seminar on Energy Storage Devices and Pollution Monitoring Techniques and Talent show, Science Forum.	250 students & Staff
2	29.02.2020	Science Trip to IISc, Bengaluru.	300 Students
3	04.09.2019	One Day Faculty Development Program Organized by Science Forum	100 Staff

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List of activities (2018-2019)

SN	Date	Activity/ Event	Remarks
1	30.03.2019	International Women's Day In association with Dept. of Basic Sciences	200 KVS staff
2		Vanamahotsava 2019	
3	15.03.2019	National Science Day 2019 Science for People and People for Science One Day National Seminar: Nanomaterials & Recent Developments in Energy Conversation and Storage. Competitions: Lecture contest, Pick and Speak, Debate & Science Exhibition.	250 students & Staff
4	09.03.2018	International Women's Day 2018	200 Staff
5	04.03.2018	YouvaahakthiAndolana @ Ramakrishna Ashram, Tumkur	200 students

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List of activities (2017-2018)

SN	Date	Activity/ Event	Remarks
1	28.02.2018	National Science Day 2018 Scientific Issues for the Development of Nation Seminar: Waste Water Management Competitions: Science Quiz, Technical Talk & Science Exhibition.	300 Students
2	23.01.2018	Faculty development program by Disha Foundation	
3	07.10.2017	Swachha BharathAbhiyan Organized by Science Forum & NSS unit	250 students
4	11.09.2017	Inauguration KIT Science Forum Seminar: Water Management & Eco-friendly living Competition: Drawing & Lecture contest	500 Students
5	04.06.2017	Competitive Exam for PU Merit Students KIT-CAT -2017	200 students


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List of activities (2016-2017)

SN	Date	Activity/ Event	Remarks
1	28.02.2017	National Science Day 2017 Science & Technology for the Specially abled.	300 Participants
2	07.08.2016	Vanamahotsava 2016@ KVS Ground Organized by Basic Science departments & Electrical engineering	300 Students & staff. 300 plants

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List of activities (2015-2016)

SN	Date	Activity/ Event	Remarks
1	19, 20 &21.oct 2015	Kalpayana ISRO Exhibition Basic science departments: organized science exhibition	700 participants
2	12.06.2016	Competitive Exam for PU Merit Students KIT-CAT -2016 Organized by department of basic science, placement & training cell	200 Students
3	14.08.2015	One day National seminar on Global Environmental issues &solutions(GEIS-15) Organized by department of basic science	300 Students
4	07.06.2015	Competitive Exam for PU Merit Students KIT-CAT -2015 Organized by department of basic science	200 Students

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DRAWING HALL
01

1





INITIATION :

PLASTIC :

- Plastic is a polymeric material that has the capacity of being molded or shaped, usually by the application of heat and pressure.

HISTORY :

- The first man made plastic was created by **ALEXANDER PARKES**.
- The material called **Parkesine** was an organic Material derived from cellulose.
- The first fully synthetic plastic was **Bakelite**, invented By **Leo Baekeland**, Who coined the term **PLASTIC**.

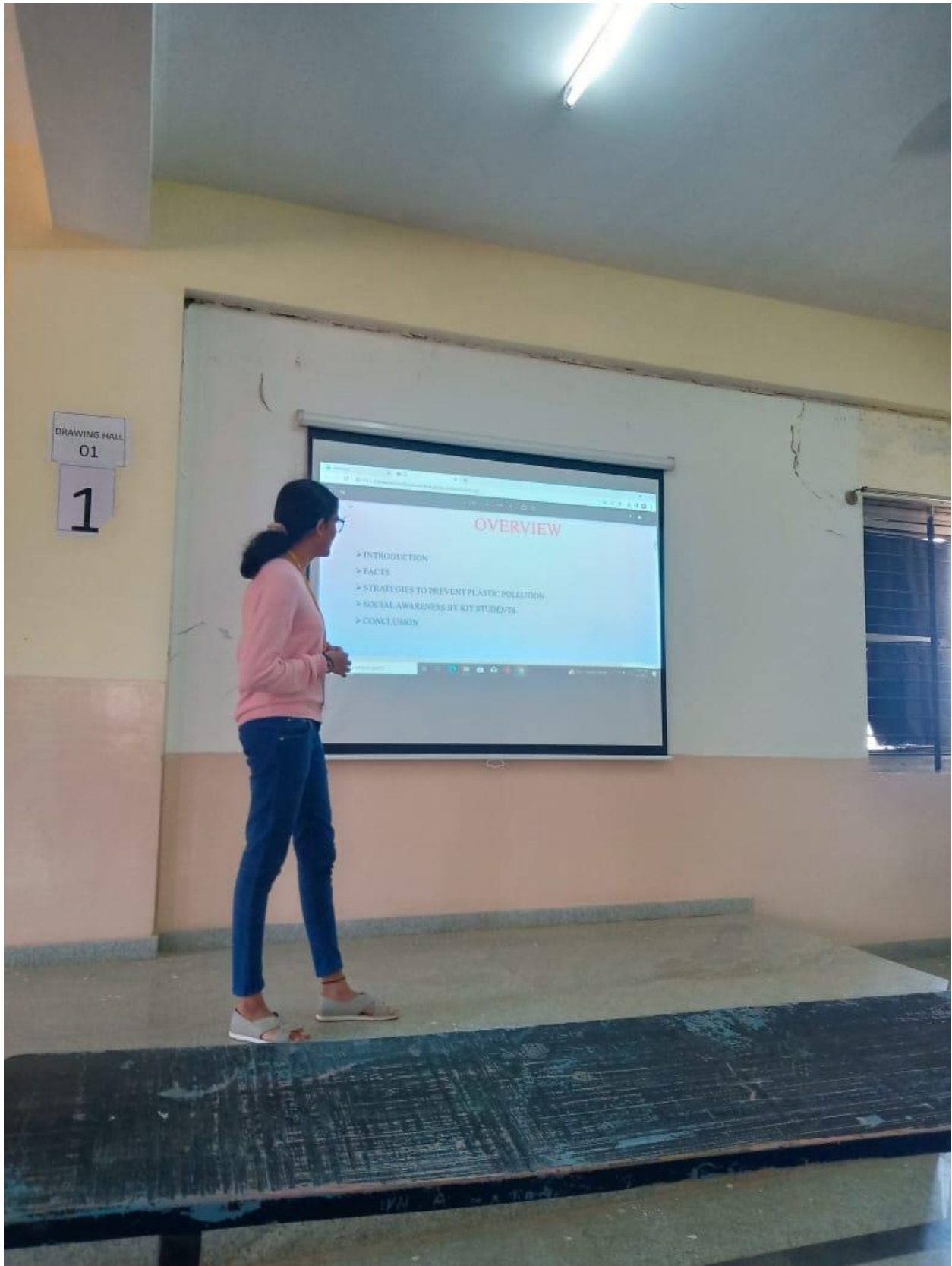


ALEXANDER PARKES

LEO BAKELAND



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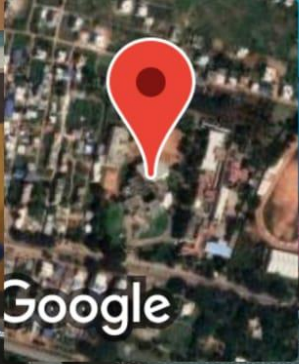
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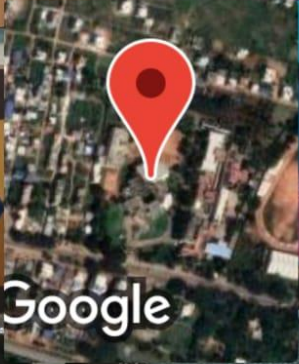
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