Kalpesh M. Nawandar

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Motivated and Passionate Second Year Undergraduate and Actuarial Science Candidate seeking to learn more in the field of Energy and Finance Sector.

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| Educational Qualifications |

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| **Examination** | **University** | **Institute** | **Year** | **CPI/%** |
| First Year(Dual Degree) | IIT Bombay | IIT Bombay | 2012 | 7.87 |
| Intermediate/+2 | CBSE | DAV Public School, Kota | 2011 | 87 |
| Matriculation | Maharashtra Board | Kilbil St. Joseph’s High School | 2009 | 89.23 |

**Additional Qualification**

**Actuaries** (Institute Of Actuaries of India, India & The Actuarial Profession, UK)

* Cleared **Actuarial Common Entrance Test (ACET)** in January 2012.
* Cleared **Business Economics (CT7)** in May 2012.
* Pursuing **Financial Mathematics (CT1)** and **Probability and Mathematical Statistics (CT3)** in October 2012.

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| Scholarships, Awards & Recognition |

* Professor’s Recommendation in Data Interpretation and Analysis (Probability and Statistics).
* Shortlisted and Selected for **International Junior Science Olympiad Camp (IJSO).**
* Selected for the National Level Round of **Indian National Astronomy Olympiad (INAO).**
* **National Talent Search** Scholar (National Council Of Educational Research and Training)
* **Maharashtra Talent Search** Scholar for both consecutive Years – 2007, 2008.
* Gold Medalist **–** Ganit Pravinya and Ganit Pradnya(Math Exam held at State Level).
* Scholarship holder of **High School Scholarship Examination** held by Govt. of Maharashtra.

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| Academic Projects |

* Department Introductory Project – **Solar Dehumidifier**
* Successfully prepared and fabricated a cost effective prototype of Solar dehumidifier.
* Utilized the concept of Adsorption and Regeneration Property of Silica Gel.
* Institute Technical Summer Project – **Dual Axis Solar Tracker**
* Prepared a cost effective prototype of Dual Axis Solar Tracker.
* Made the tracker cost effective using ingenious use of light sensors.

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| Positions of Responsibility |

* **Group coordinator – ‘Youth Initiative” Vision 2035, Energy Technologies, Govt. of India.**

On the guidelines of Vision 2020 of Dr.Kalam, Technology and Information Forecasting Assessment Council (TIFAC) has undertaken Vision 2035 whose ‘Youth Initiative for Energy Technology’ is being handled by IIT Bombay.

* **Convener – Energy Club, Indian Institute of Technology, Bombay.**

Energy Club works to promote, encourage and provide a platform for Sustainable Development and to spread awareness regarding Environment issues.

* **Team member** of “The Techfest Green Campus Initiative”.

Initiative to make the college campus environment friendly to the maximum possible extent by carrying out the assigned tasks.

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| Areas of Interest |

* Statistics
* Actuarial Science
* Energy Risk Management (Energy Finance)
* Energy Science and Technology

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| Hobbies |

* Cricket
* Table tennis
* Tutoring
* Internet Surfing