



Internship Opportunity

Announcement date: 14 May 2012
Call opens: 15 May 2012
Call closes: 30 June 2012 or earlier if suitable candidate found
Position: Intern, NCL Innovations, National Chemical Laboratory, Pune
Topic: The Technology History of NCL, Pune
Duration: 3- 6 months
Mentors <ul style="list-style-type: none">• Dr V Premnath• Ms Devanshi Patel
Background: <p>NCL has a rich history of technologies transferred to the industry which is however not well documented or available from a single source. This will be an effort to enlist such successful transfers, useful as a reference and for creating case studies around the important ones. This will also help create awareness amongst the scientific community about the success of a publicly funded R&D organization in generating technologies highly applicable in the industry. The effort will also offer lessons and insights into the process of technology development and commercialization in India.</p>
Scope: <ul style="list-style-type: none">• Searching, mining, recording and categorizing NCL's technologies that had been formally transferred to the industry and maintain a technology transfer database.• Locating old documents such as annual reports, news articles, NCL's internal archives, etc that might have any information about the technologies developed at NCL.• Verifying the existing information by interviewing NCL alumni and organizing the information gathered.• Documenting findings via an electronic database and contributing to report/ white papers.
End-points: <ul style="list-style-type: none">• A highly informative database of NCL technologies from its inception to now. A verified database with proper references.• The information generated might lead to creating a white paper/ published article.
Desirable qualifications and experiences: <ul style="list-style-type: none">• Degree in Sciences with experience in science communication/ history of science etc (or)• Degree in Arts with strong interest/ experience in communication of science
Desirable soft skills: <ul style="list-style-type: none">• Excellent English communication skills (spoken and written)• Past experience with popular writing in English• Experience with primary/ secondary research• Comfort with computers and office applications• Interest in technology, inventions, innovations
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