

# IGCSE School

*(Nursery to Senior Secondary)*

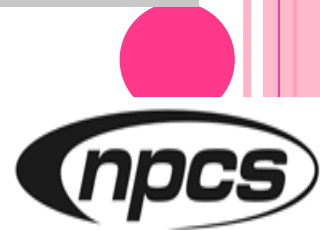
Detailed Project Report, Profile, Business Plan, Trends, Market Research, Survey, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Working Capital Requirement, plant layout, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis



# Introduction

The International General Certificate of Secondary Education is an international qualification for school students. IGCSE is developed by university of Cambridge International Examinations (CIE) in 1988 and is currently offered as a qualification by CIE and London Examination (Edexcel International). A Cambridge education is beyond purely learning facts. Instead, we support schools to develop students who are confident, responsible,

reflective, innovative and engaged. The increasing number of students taking our qualifications in India shows that schools are aware of the value of this approach and the importance of an international education in today's global economy. University of Cambridge International Examinations (CIE) is the world's largest provider of international qualifications. Around 1.5 million students from 150 countries enter Cambridge examinations every year.



Cambridge IGCSE is the world's most popular international curriculum for 14-16 year olds, leading to globally recognised and valued Cambridge IGCSE qualifications. Compulsory State education begins at 5 years but permissive legislation allows local Education Authorities to build also for children of 3.5 years, either in separate building or in nursery groups attached to primary schools. Schools worldwide have helped develop Cambridge IGCSE,



which provides excellent preparation for the Cambridge Advanced stage including Cambridge International AS and A Levels and Cambridge Pre-U, as well as other progression routes. It incorporates the best in international education for learners at this level. It develops in line with changing needs, and is regularly updated and extended. Cambridge IGCSE teachers can draw on excellent resources, training and advice from subject experts.



The IGCSE is an international alternative to many popular national curricula. However, unlike many school-leaving qualifications, the IGCSE is not a group award or "certificate of education" as in many countries. It is a qualification based on individual subjects of study, meaning one receives an "IGCSE" qualification for each subject one takes. For this reason, schools worldwide have different expectations for their students as to how many IGCSEs should be taken.



The Typical "core" curricula for the IGCSE candidates include a First Language, Second Language, Mathematics and the Sciences. IGCSE candidates then choose a number of additional courses ranging from Social Sciences to Creative Arts. The IGCSE is graded on an 8-point scale from A\* to G with a 9th grade "U" signifying "Ungraded". This measure of grading is also found in the UK GCSE. Previously, the "A\*" grade in the IGCSE did not exist,



but was later added in 1994 to recognise the very top end of achievement. International schools around the world normally allow students to study anywhere from 5 to 14 IGCSE subjects. 5 core subject passes at C or above, like in the case of the English Baccalaureate, is the minimum required. The Act and the Regulations made under it provide for the requirements of all schools, whether administered by local education authorities or aided in some manner by local authorities.





The terms used in the Act to differentiate between the two types of control are 'Country Schools' for all those administered by the local authorities, and 'voluntary schools' for those administered by bodies other than local education authorities. The accommodation and numbers in special schools vary according to the type and extent of the disabilities of the children for which each school is provided.



The demand for Cambridge IGCSE in India is growing fast. Schools in India made over 28,000 entries for Cambridge IGCSE this year, a rise of 24% since 2011. 47 schools in Mumbai made entries in the 2011-2012 Cambridge IGCSE exam series (November 2011 and June 2012) - a rise of 24% from last year. The classification of schools and those attending them has undergone several changes, schools, with a few exceptions, are no longer 'all- age - schools'

# PLANNING

Since IGCSE is an international examination with world-wide recognition and credibility it encourages – indeed, demands – the questioning and discovery method of learning, rather than relying on rote learning. It also provides excellent preparation for the International Baccalaureate Diploma Programme. Students who have taken the IGCSE Programme will be familiar with the styles of learning and the expectations of the IBDP also. The coursework and practicals provide a strong skill development and application orientation. IGCSE is typically taken by 14 to 16 years-olds and it prepares students for further academic works including progression to A Level, AS level study and the IB Diploma programme.

Cambridge and Edexcel IGCSE are recognized by academic institutions and employers around the world, UCAS recognizes IGCSE as equivalent to the UK GCSE. Cambridge and Edexcel IGCSE provide a broad study programme and cover subjects from a variety of areas: Languages, Humanities, Social Sciences, Mathematics, Creative, Technical and Vocational. Most IGCSE subjects offer a choice of Core or Extended papers in Cambridge, and foundation or higher papers in Edexcel. This is designed to make IGCSE suitable for students with varying levels of ability. In some subjects, IGCSE can be taken with or without coursework, making it suitable for schools with less specialized staff. In 2004-05, Cambridge IGCSE papers in more than 60 subjects were taken by students in over 120 countries worldwide, including the United Kingdom, India & Bahrain.



# Academic System

CIE – University of Cambridge International Examinations – is the world's largest provider of international qualifications for 14 – 19 year olds. Over 1.5 million students, in 160 countries, enter for CIE examinations every year. CIE is part of Cambridge Assessment, a not-for-profit department of the University of Cambridge. The academic systems in School follow a fourfold track: the International Baccalaureate Primary Years Programme (Nursery to Grade 5), the Middle School Programme (Grade 6 to 8), the International General Certificate of Secondary Education (Grades 9 & 10) and the International Baccalaureate Diploma (Grades 11 & 12). All the systems are international, relevant to the challenges of the 21st Century and accepted for entrance to first-class universities throughout the world. Teaching in School is student-centered, project-based, and incorporates the multiple intelligences concept.



While the general curriculum is followed by every student, he or she is also encouraged to develop talents and interests in personal areas of academic interest, and in sport, theatre music and dance, for which facilities are outstanding. Core and Extended curriculum Students follow a Core curriculum. Teachers can also stretch their students with an extended curriculum. Students can change level during the course according to their progress. Core curriculum only students are eligible for grades C through to G. Extended curriculum students are eligible for grades A\* through to E. Technology is extensively used as a learning tool in School. Every Secondary School student is required to carry a laptop computer that is linked by campus-wide radio networking. The controlled-temperature environment is ideal for relaxed and purposeful study. There are first class Science facilities, a spacious Library-Media-Centre and well-equipped studios for Art and Craft-Design-Technology."



## PROJECT AT A GLANCE

Capacity:	2400 Students/Year
Plant & machinery:	Rs. 168 Lakhs
Cost of Project:	Rs. 2574 Lakhs
Rate of Return:	42.71%
Breakeven Point:	41.00%

# Major Queries/Questions Answered in the Report?

1. How to open/start a New School?
2. How to establish a new IGCSE School ?
3. What is the Project Feasibility of a School?
4. What are the requirements of Working Capital for setting up a School?
5. What is the structure of the School and who are the key/major players?



- 6. What is the total project cost for starting a School?**
- 7. What are the operating costs for setting up a School?**
- 8. What are the Infrastructure requirements for setting up a School?**
- 9. Who are the Suppliers and Manufacturers of equipment, Furniture, teaching aids for setting up IGCSE a School?**
- 10. What is the total size of land required for setting up a School?**

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**can provide Detailed Project Report on**  
**IGCSE School**  
*(Nursery to Senior Secondary)*

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# ***NIIR PROJECT CONSULTANCY SERVICES***

**An ISO 9001:2008 Company**



# Who are we?

- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*





# What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
- *Market Research Reports*
- *Technology Books and Directory*
- *Databases on CD-ROM*
- *Laboratory Testing Services*
- *Turnkey Project Consultancy/Solutions*
- *Entrepreneur India (An Industrial Monthly Journal)*



# How are we different?

- *We have two decades long experience in project consultancy and market research field*
- *We empower our customers with the prerequisite know-how to take sound business decisions*
- *We help catalyze business growth by providing distinctive and profound market analysis*
- *We serve a wide array of customers , from individual entrepreneurs to Corporations and Foreign Investors*
- *We use authentic & reliable sources to ensure business precision*



# Our Approach

**Requirement collection**

**Thorough analysis of the project**

**Economic feasibility study of the Project**

**Market potential survey/research**

**Report Compilation**

# Who do we serve?

- *Public-sector Companies*
- *Corporates*
- *Government Undertakings*
- *Individual Entrepreneurs*
- *NRI's*
- *Foreign Investors*
- *Non-profit Organizations, NBFC's*
- *Educational Institutions*
- *Embassies & Consulates*
- *Consultancies*
- *Industry / trade associations*



# Sectors We Cover

- *Ayurvedic And Herbal Medicines, Herbal Cosmetics*
- *Alcoholic And Non Alcoholic Beverages, Drinks*
- *Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin*
- *Activated Carbon & Activated Charcoal*
- *Aluminium And Aluminium Extrusion Profiles & Sections,*
- *Bio-fertilizers And Biotechnology*
- *Breakfast Snacks And Cereal Food*
- *Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling*



# Sectors We Cover *Cont...*

- *Bamboo And Cane Based Projects*
- *Building Materials And Construction Projects*
- *Biodegradable & Bioplastic Based Projects*
- *Chemicals (Organic And Inorganic)*
- *Confectionery, Bakery/Baking And Other Food*
- *Cereal Processing*
- *Coconut And Coconut Based Products*
- *Cold Storage For Fruits & Vegetables*
- *Coal & Coal Byproduct*



## Sectors We Cover *Cont...*

- *Copper & Copper Based Projects*
- *Dairy/Milk Processing*
- *Disinfectants, Pesticides, Insecticides, Mosquito Repellents,*
- *Electrical, Electronic And Computer based Projects*
- *Essential Oils, Oils & Fats And Allied*
- *Engineering Goods*
- *Fibre Glass & Float Glass*
- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*



## Sectors We Cover *Cont...*

- *Fruits & Vegetables Processing*
- *Ferro Alloys Based Projects*
- *Fertilizers & Biofertilizers*
- *Ginger & Ginger Based Projects*
- *Herbs And Medicinal Cultivation And Jatropha (Biofuel)*
- *Hotel & Hospitability Projects*
- *Hospital Based Projects*
- *Herbal Based Projects*
- *Inks, Stationery And Export Industries*





## Sectors We Cover *Cont...*

- *Infrastructure Projects*
- *Jute & Jute Based Products*
- *Leather And Leather Based Projects*
- *Leisure & Entertainment Based Projects*
- *Livestock Farming Of Birds & Animals*
- *Minerals And Minerals*
- *Maize Processing(Wet Milling) & Maize Based Projects*
- *Medical Plastics, Disposables Plastic Syringe, Blood Bags*
- *Organic Farming, Neem Products Etc.*



# Sectors We Cover *Cont...*

- *Paints, Pigments, Varnish & Lacquer*
- *Paper And Paper Board, Paper Recycling Projects*
- *Printing Inks*
- *Packaging Based Projects*
- *Perfumes, Cosmetics And Flavours*
- *Power Generation Based Projects & Renewable Energy Based Projects*
- *Pharmaceuticals And Drugs*
- *Plantations, Farming And Cultivations*
- *Plastic Film, Plastic Waste And Plastic Compounds*
- *Plastic, PVC, PET, HDPE, LDPE Etc.*



## Sectors We Cover *Cont...*

- *Potato And Potato Based Projects*
- *Printing And Packaging*
- *Real Estate, Leisure And Hospitality*
- *Rubber And Rubber Products*
- *Soaps And Detergents*
- *Stationary Products*
- *Spices And Snacks Food*
- *Steel & Steel Products*
- *Textile Auxiliary And Chemicals*



## Sectors We Cover *Cont...*

- *Township & Residential Complex*
- *Textiles And Readymade Garments*
- *Waste Management & Recycling*
- *Wood & Wood Products*
- *Water Industry(Packaged Drinking Water & Mineral Water)*
- *Wire & Cable*



## **Niir Project Consultancy Services**

**106-E, Kamla Nagar, New Delhi-110007, India.**

**Email: [npcs.ei@gmail.com](mailto:npcs.ei@gmail.com) , [info@entrepreneurindia.co](mailto:info@entrepreneurindia.co)**

**Tel: +91-11-23843955, 23845654, 23845886**

**Mobile: +91-9811043595**

**Fax: +91-11-23841561**

**Website : [www.entrepreneurindia.co](http://www.entrepreneurindia.co)**

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