IGCSE School
(Nursery to Senior Secondary)

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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, weather administered by local education authorities or aided is 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'
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 institution and employers around the world, UCAS recognize 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.
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**

<table>
<thead>
<tr>
<th>Capacity:</th>
<th>2400 Students/Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant &amp; machinery:</td>
<td>Rs. 168 Lakhs</td>
</tr>
<tr>
<td>Cost of Project:</td>
<td>Rs. 2574 Lakhs</td>
</tr>
<tr>
<td>Rate of Return:</td>
<td>42.71%</td>
</tr>
<tr>
<td>Breakeven Point:</td>
<td>41.00%</td>
</tr>
</tbody>
</table>
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?
11. What will be the income and expenditures for a IGCSE School Project?
12. What are the Projected Balance Sheets of a School business?
13. What are the requirement of utilities and overheads for setting up a School?
14. What is the Built up Area Requirement and cost for setting up a IGCSE School?
15. What are the Personnel (Manpower), Staff Requirements for setting up a School?
16. What is the time required to break-even?

17. What is the Break-Even Analysis of a School?

18. What are the Project financials of a School?

19. What are the Profitability Ratios of a School?

20. What is the Sensitivity Analysis-Price/Volume of a School?

21. What is the Projected Pay-Back Period and IRR of a School?
22. What are the Market Opportunities for setting up a School?

23. What is the Market Study and Assessment for setting up an School?

24. What is the Plant Layout for setting up an School?

25. What is the procedure to open a new school in India?
Table of Contents of the Project Report
1. Project Location
   1.1. District Profile & Geotechnical Site Characterization
       1.1.1. General
       1.1.2. Climate & Rainfall
       1.1.3. Map
       1.1.4. Physical Characteristics
       1.1.5. Economy & Industries
       1.1.6. Transportation And Communications

2. Introduction
   2.1. Igcse – Benefits For Students
   2.2. Who Can Take Igcse?

3. Features And Objective Of Igcse
   3.1. What Are Edexcel And Cie?
4. Some Prominent Igcse Schools In India
   4.1. West India
   4.2. North India
   4.3. South India
   4.4. East India

5. Academic System
   5.1. Academic And Careers Counseling

6. Living
   6.1. Boarding
   6.2. Uniform And Clothing
   6.3. House System
   6.4. Pastoral Care
7. Rules For Student Conduct
   7.1. Break And Lunch Times:
   7.2. Prohibited Articles And Substances
   7.3. Sports: Code Of Conduct
   7.4. Co-curricular Activities
   7.5. Trips And Excursions:
   7.6. Catering And Refectory
   7.7. Medical Centre
   7.8. Fees
   7.9. Outstanding Fees
   7.10. Travel

8. Sample Of Fee Structure Of Existing School
9. 

9.1. Languages
9.2. Igcse Subjects (Grades 9 & 10)
9.3. Ib Diploma Level Subjects (Grades 11 & 12)
9.4. Assessment And Reporting
9.5. Examinations Grades 6-12
9.6. Conduct Of Examinations
9.7. Pattern Of Major Assessments, Reports And Parents Meetings
9.8. Homework Policy
9.9. Academic Materials
9.10. Attendance Policy
9.11. Admissions Policy
9.12. Admissions Procedure
9.13. Leaving Procedure
9.14. Supplying Information To A ‘New’ School
10. Planning
   10.1. Role Of Igcse
   10.2. Subjects Available

11. Siting
   11.1. Aspects And Environment
   11.2. Effect Of Landscape Elements

12. Space Requirement
   12.1. Car Parking
   12.2. Play Grounds

13. Regulation And Standard For An International School Establishment
13.1. Application For The School Establishment
13.2. Location And Building For The School Establishment
13.3. Qualifications Of Applicant, Manager, Headmaster And Teachers
13.4. Tuition Fees And Other Fees
13.5. The School Administration

14. Construction Requirement
14.1. Functional Requirements
14.2. Administrative Spaces
14.3. Student's Spaces
14.4. Outdoor Areas
14.5. Overall Area Of School
14.6. Fire Protection Requirements
14.7. Alarm Systems
14.8. Water Supply And Sanitary Requirement

15. Executive Body

16. Laboratory Equipment And Lab Testing Equipment

17. Bathroom Fittings & Accessories

18. Furniture Fittings & Accessories
19. Computer Hardware & Peripherals
20. Air Conditioning & Refrigeration Equipment & Supplies
22. Sports Wear & Accessories
23. Toys & Games
24. Wooden Furniture Suppliers
25. Financial Sources

26. Student Details

27. School Photographs

28. Plant Layout Of School
Project Financials

• Project at a Glance

Annexure

• Assumptions for Profitability workings ........................................1
• Plant Economics...............................................................................2
• Production Schedule.......................................................................3
• Land & Building.............................................................................4
  Factory Land & Building
  Site Development Expenses
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant &amp; Machinery</td>
<td>5</td>
</tr>
<tr>
<td>Indigenous Machineries</td>
<td></td>
</tr>
<tr>
<td>Other Machineries (Miscellaneous, Laboratory etc.)</td>
<td></td>
</tr>
<tr>
<td>Other Fixed Assets</td>
<td>6</td>
</tr>
<tr>
<td>Furniture &amp; Fixtures</td>
<td></td>
</tr>
<tr>
<td>Pre-operative and Preliminary Expenses</td>
<td></td>
</tr>
<tr>
<td>Technical Knowhow</td>
<td></td>
</tr>
<tr>
<td>Provision of Contingencies</td>
<td></td>
</tr>
<tr>
<td>Working Capital Requirement Per Month</td>
<td>7</td>
</tr>
<tr>
<td>Raw Material</td>
<td></td>
</tr>
<tr>
<td>Packing Material</td>
<td></td>
</tr>
<tr>
<td>Lab &amp; ETP Chemical Cost</td>
<td></td>
</tr>
<tr>
<td>Consumable Store</td>
<td></td>
</tr>
</tbody>
</table>
- Overheads Required Per Month and Per Annum.............8
- Utilities & Overheads (Power, Water and Fuel Expenses etc.)
  - Royalty and Other Charges
  - Selling and Distribution Expenses
- Salary and Wages ..........................................................9
- Turnover Per Annum .........................................................10
- Share Capital.....................................................................11
  - Equity Capital
  - Preference Share Capital

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• Annexure 1 :: Cost of Project and Means of Finance

• Annexure 2 :: Profitability and Net Cash Accruals

- Revenue/Income/Realisation
- Expenses/Cost of Products/Services/Items
- Gross Profit
- Financial Charges
- Total Cost of Sales
- Net Profit After Taxes
- Net Cash Accruals
• Annexure 3 :: Assessment of Working Capital requirements
  ▪ Current Assets
  ▪ Gross Working Capital
  ▪ Current Liabilities
  ▪ Net Working Capital
  ▪ Working Note for Calculation of Work-in-process

• Annexure 4 :: Sources and Disposition of Funds
• Annexure 5 :: Projected Balance Sheets
  - ROI (Average of Fixed Assets)
  - RONW (Average of Share Capital)
  - ROI (Average of Total Assets)
• Annexure 6 :: Profitability Ratios
  - D.S.C.R
  - Earnings Per Share (EPS)
  - Debt Equity Ratio
Annexure 7 :: Break-Even Analysis

- Variable Cost & Expenses
- Semi-Variable/Semi-Fixed Expenses
- Profit Volume Ratio (PVR)
- Fixed Expenses / Cost
- B.E.P
Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume

- Resultant N.P.B.T
- Resultant D.S.C.R
- Resultant PV Ratio
- Resultant DER
- Resultant ROI
- Resultant BEP
• Annexure 12 :: Shareholding Pattern and Stake Status

- Equity Capital
- Preference Share Capital

• Annexure 13 :: Quantitative Details-Output/Sales/Stocks

- Determined Capacity P.A of Products/Services
- Achievable Efficiency/Yield % of Products/Services/Items
- Net Usable Load/Capacity of Products/Services/Items
- Expected Sales/ Revenue/ Income of Products/ Services/ Items
• Annexure 14 :: Product wise Domestic Sales Realisation

• Annexure 15 :: Total Raw Material Cost

• Annexure 16 :: Raw Material Cost per unit

• Annexure 17 :: Total Lab & ETP Chemical Cost

• Annexure 18 :: Consumables, Store etc.

• Annexure 19 :: Packing Material Cost

• Annexure 20 :: Packing Material Cost Per Unit
- Annexure 21 :: Employees Expenses
- Annexure 22 :: Fuel Expenses
- Annexure 23 :: Power/Electricity Expenses
- Annexure 24 :: Royalty & Other Charges
- Annexure 25 :: Repairs & Maintenance Expenses
- Annexure 26 :: Other Manufacturing Expenses
- Annexure 27 :: Administration Expenses
- Annexure 28 :: Selling Expenses
• Annexure 29 :: Depreciation Charges – as per Books (Total)
• Annexure 30 :: Depreciation Charges – as per Books (P & M)
• Annexure 31 :: Depreciation Charges - as per IT Act WDV (Total)
• Annexure 32 :: Depreciation Charges - as per IT Act WDV (P & M)
• Annexure 33 :: Interest and Repayment - Term Loans
• Annexure 34 :: Tax on Profits
• Annexure 35 :: Projected Pay-Back Period and IRR
Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on IGCSE School (Nursery to Senior Secondary).

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Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation
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- 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...

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- 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...

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- 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
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Sectors We Cover

- Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Ginger & Ginger Based Projects
- Herbs And Medicinal Cultivation And Jatropha (Biofuel)
- Hotel & Hospitality 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...

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- 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

- 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
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