

BTEC Workforce Skills – India Update



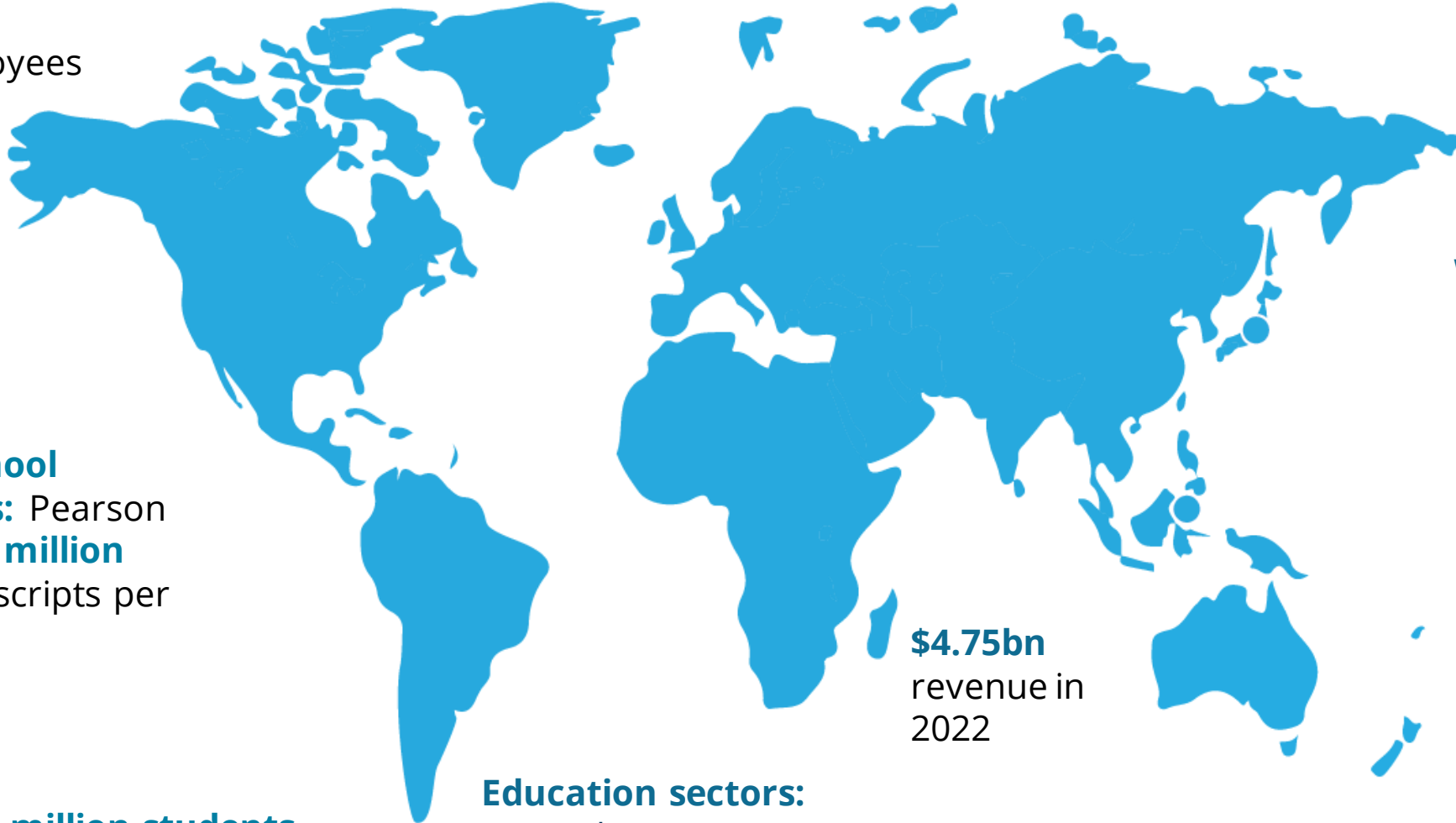
Pearson

The Global Leader in Education

20,000+ Employees
Worldwide

Accredited
Awarding Body

Academic School Qualifications: Pearson marks over **12 million examination** scripts per year in the UK



Pearson present in **195** Countries

- Working with:**
- Governments
 - Schools, Colleges, Universities
 - Donor Organization
 - B2B
 - B2C
 - B2B2C

\$4.75bn
revenue in
2022

Vocational: Over **1 million students** choose **BTEC** qualifications and **1 in 4** use them **to go to University**

- Education sectors:**
- Kindergarten
 - Primary
 - Secondary
 - Higher Education
 - Professional

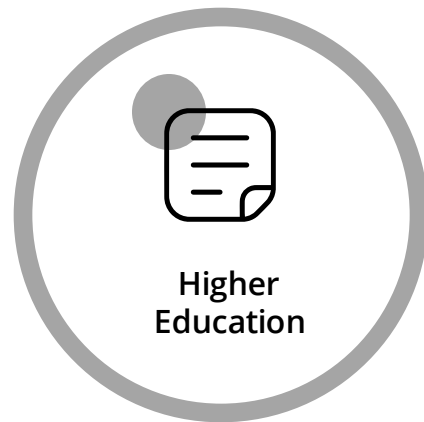
Vocational: **90%** of BTEC graduates **progress to employment**



Learning is our business



- Connections Academy
- International Online Private Schools
- District Partnerships
- Pearson Online Learning Services



- Pearson +
- Learning Applications



- Pearson Test of English
- Mondly
- Institutional English Language Learning
- Corporate English Tests



- Vocational Qualifications
- Faethm
- Credly
- TalentLens
- GED Testing Services



- Pearson VUE
- School Assessment
- Clinical Assessments
- Pearson EdExcel



India's outlook on the future of vocational education

- *“ By 2025, at least 50% of learners through the school and higher education system shall have exposure to vocational education (National Education Policy 2020, Ministry of Human Resource Development, Government of India)”*
- *“ It is crucial to optimize our current education system to cope with the demand of the future job market and stay relevant to skills. Therefore, we must instill the required vocational and skill development programs in our secondary, high secondary, and undergraduate education. ” (The Wheebox India Skills Report 2023, in collaboration with CII, Taggd, AICTE, AIU, Sunstone, Pearson, AWS and Economic Times)*

Emerging sectors in India: creating new jobs*

Which Sectors Have Hired The Most? Top Sectors 2017 – 2023



Pearson – Workforce Skills Division

WFS Division

Presence > 70+ countries, to bridge skills needs of:

- Businesses and governments
- Boosting employability & career success for individuals

WFS Partners

- Education Providers
- Employers
- Industry and Professional bodies
- HE institutions and policy makers to ensure insight informs curriculum, qualifications, training and service

WFS Agenda

Built on 4 key pillars:

- Decades of experience and service in education
- Market-leading capabilities underpin our understanding of workforce needs
- Qualifications, training and services are designed to fit future skills
- Work is driven by continuous industry and evidence-based improvement

BTEC driving Employer Recognition

- Core to our strategy are **partnerships with employers and industry bodies** to build learning content for career education and workforce skills
- Employers and industry bodies provide
 - **Insights, expertise and endorsements** - identifying relevant skills and knowledge
 - Access to content that enables **authentic learning** experience

- E- Vehicle Manufacturing
- Sport
- Environmental, Sustainability & Renewables
- Construction & Infrastructure
- Creative Fields
- Digital & AI
- Engineering & Manufacturing
- Emerging industries e.g., esports

SIEMENS

BMW
GROUP



Benchmarking with the Indian Framework

| UK Level | Indian Level (NSQF)* | Academic | BTEC (Business and Technology Education Council) | Work |
|----------|---|--|--|---|
| 8 | 10 | Doctorate | | Leadership, Management, Highly Technical Skills |
| 7 | 9 (Master's degree) 8 (PG Diploma) | Postgraduate degree (Master's Degree) | BTEC in Strategic Leadership and Management | |
| 6 | 7 | 3rd year university degree (Bachelor's Degree) | Progression to International University | |
| 5 | 6 | 2nd year university degree (Foundation Degree) | BTEC Higher National Diploma | |
| 4 | 5 | 1st year university degree | BTEC Higher National Certificate | Team Manager, Snr Technician |
| 3 | 4 (Class XII) 3 (Class XI) | International A levels + A levels International AS levels + AS levels Extended Project Qualification | BTEC International Level 3 (BTEC Nationals) | Team Supervisor, Technician |
| 2 | 2 | International GCSEs (class X) | BTEC International Level 2 (BTEC Firsts) | Entry (operator, team worker) |
| 1 | 1 | International GCSEs (class IX) | BTEC Level 1 Introductory | Entry |



Pearson Higher National Qualifications



| Sizes | Equivalency | Credits | Typical duration |
|-------------|-------------------------------|---------|------------------|
| Certificate | 1st year undergraduate degree | 120 | 1 year |
| Diploma | 2nd year undergraduate degree | 240 | 2 years |



With huge manpower forecast indicated in sectors Viz. Healthcare, Digi-tech, e-Vehicles, Green energy- new qualifications shall help Indian learners develop relevant skills to drive better employability both domestic and globally

BTEC Indian Landscape



01

NSDC Partnered Training Providers

02

Progression Partners globally with pathways mapped to 250+ Universities

03

Working with Schools, Colleges, Universities, NGO's and Governments

04

Qualifications from Level 2- Level 7 designed and validated by Industry & Academia

500+

Learners Sign ups in Kerala with Solutions offered at Universities, Colleges, International Schools and Private Training Centres

30+

Centres in India

2X

Growth - Year on year

Lovely Professional & Jagannath University

Learners can seamlessly progress to the final year of UG/PG Degree setting out a clear route for learners who wish to continue their education within India

Key Existing Centres

