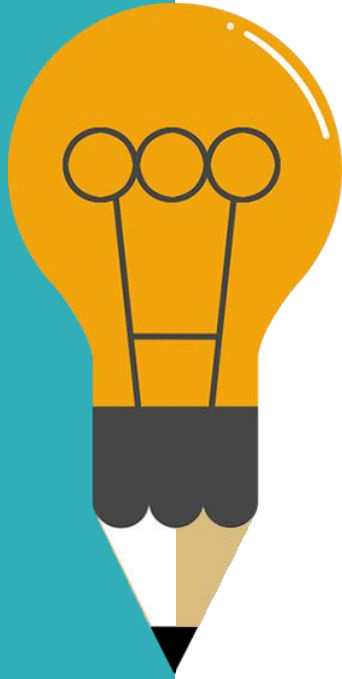


CREATIVE PRESENTS

A MISSION

“JOB-A-THON” - 2021

# AGENDA:



1. INTRODUCTION....

2. IMPORTANCE....

3. PLAN OF OUR PROGRAM....

4. WHY PLACEMENT ACTIVITIES?...

5. WHY ONLINE COURSE/INTERNSHIP?....

6. IMPORTANCE OF MAJOR PROJECTS....

7. HOW TO GET GOOD ONLINE COURSES

8. WHAT IS TCS NQT & HOW TO APPLY....

A Program for **MNC- CHAIR**  
CREATIVE presents  
**JOB-A-THON(2021)**

1. Technical/Non-Technical Aptitudes
2. Reasoning
3. Brain Teasers
4. Technical/Non-Technical HR questions
5. All types of Training activities
6. PPT E-Booklet
7. Basic knowledge of Programmings
8. Online Internship courses
9. Deep Python, Machine Learning, Data Science
10. Major Projects

Supporting : TEAM CREATIVE

**CREATIVE**  
TECHNO COLLEGE  
ANGUL

# Welcome!!



Greetings all, we are so glad and excited to announce that, our college is going to launch a special training program for **OFF-CAMPUS INTERVIEW** for this year. We have already planned for the best possible way to get success in **MNC** for you guys. It's our mission now to boost up our students through this program.

We see a golden future of our students...lets make it realistic together.....



# INTRODUCTION



*When you think about any “MNC” Job, then you have to face some Difficulties to grab that position*

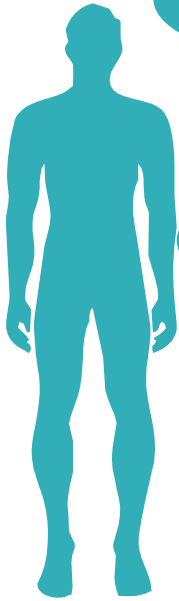
1. Basic general knowledge on Maths, Science, Current Affairs, Aptitudes, Brain Games etc...
2. Sound knowledge on programming languages...
3. Must develop your personality to crack the HR round....
4. You must have some practical knowledge.... through different projects.

# *Our Support*



1. Guidance to choose a right path
2. Technical support from Academic Team
3. Soft Skills Training
  1. Personality development
  2. Communication Skill
  3. Presentation Skill
  4. Confidence building through various activities
4. Sound knowledge on programming languages
5. Advice for online courses
6. Guidance for new technologies and major projects
7. Technical webinar
8. Internship program under well known companies

# PLAN FOR PRE-PLACEMENT TRAINING:



JAM

ADMAD  
SHOW

DEBATE

COMMUNICATION  
SKILL  
DEVELOPMENT

PAPER  
PRESENTATION

PERSONALITY  
DEVELOPMENT  
TRAINING

ROLE PLAY

PROJECT  
PRESENTATION

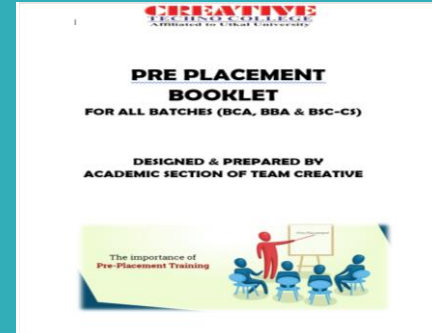
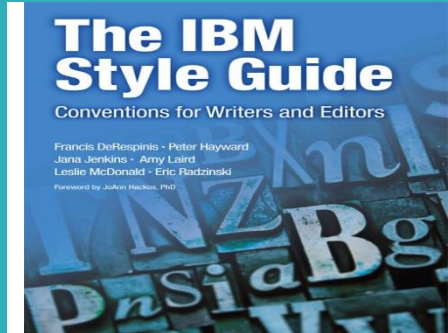
MOCK  
GD

SEMINAR

MOCK  
PI

# Our Plan for 1<sup>st</sup> Round of Interview

- You all are going to face your first Off-campus Drive from the month of October-2021.
- Before that we will provide you the right guidance for Aptitudes, Reasoning, Brain Teasers etc with extra classes.
- We are going to follow various companies' Booklets, Syllabus and many Reference Books
- The best book for 1<sup>st</sup> round of Interview. "R.S. Agarwal Aptitudes" (Every student must have this book)
- We shall also provide you our own "Pre-Placement Training Booklet" which is designed by our academic team.



# Our Plan for Technical Round

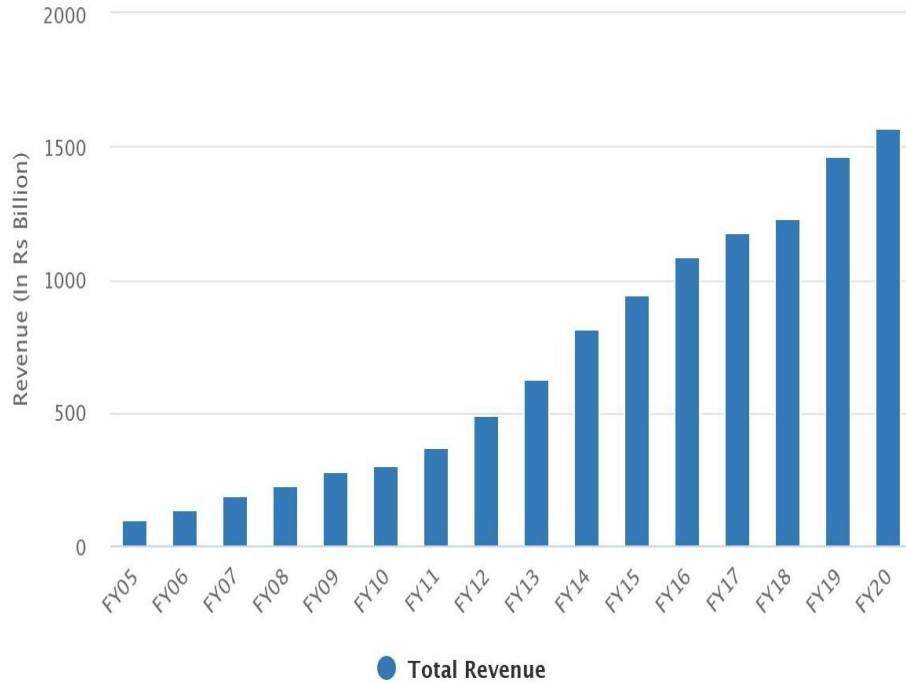
- We all are in lock-down condition since 1.5 years. But during this period IT sector has grown beyond our expectation.
- Where a lots of employees lost their jobs in non-IT sector in last year, by the same time IT companies hired a bunch of freshers for their new Projects. That means this year also the same process is going to happen .
- We are going to arrange few classes on C, C++, Java & Python to enhance your programming knowledge.





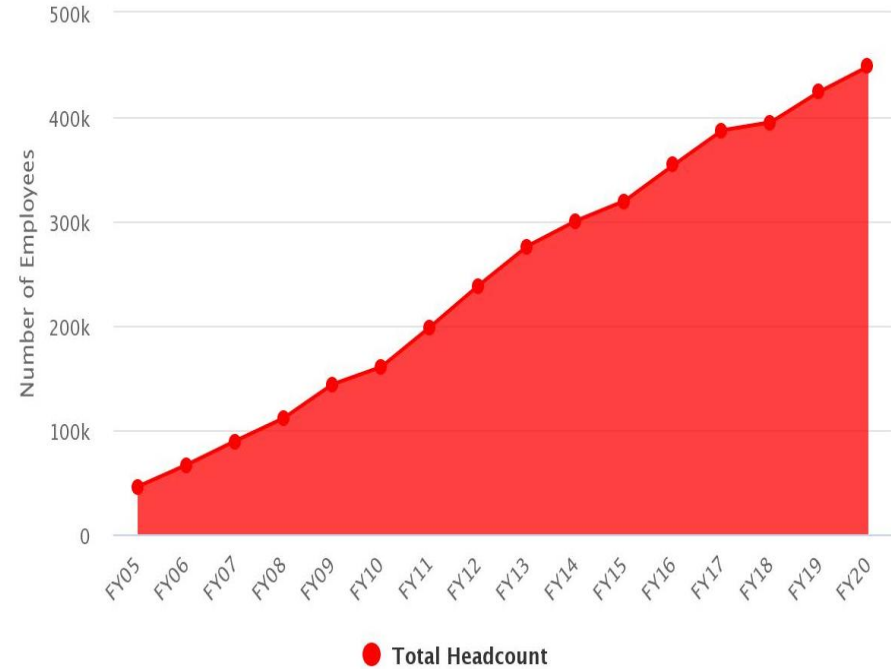
# TCS GLOBAL REVENUE

## TCS Global Revenue by Year

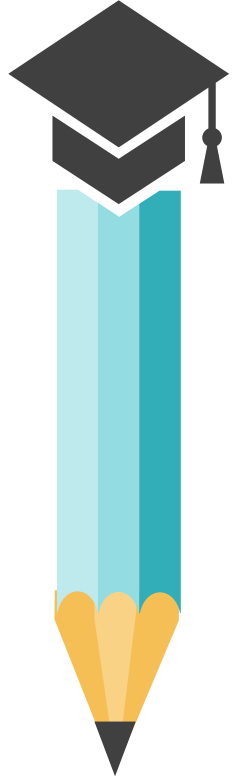














# NUMBER OF TCS EMPLOYEES WORLD WIDE BY YEAR

## Number of TCS Employees Worldwide, by Year



# PLAN FOR C PROGRAMMING:



 <b>&gt; START</b> <b>Data types in C</b> 0/100% Completed	 <b>&gt; START</b> <b>Questions on Functions and Scope</b> 0/100% Completed	 <b>&gt; START</b> <b>Recursion, Iteration &amp; Variables</b> 0/100% Completed
 <b>&gt; START</b> <b>Arrays Stacks and Queues</b> 0/100% Completed	 <b>&gt; START</b> <b>Questions on Graphs</b> 0/100% Completed	 <b>&gt; START</b> <b>Command Line Programming</b> 0/100% Completed
 <b>&gt; START</b> <b>Greedy Algorithms</b> 0/100% Completed	 <b>&gt; START</b> <b>File handling</b> 0/100% Completed	 <b>&gt; START</b> <b>Loops</b> 0/100% Completed
 <b>&gt; START</b> <b>Linked List in DSA</b> 0/100% Completed	 <b>&gt; START</b> <b>Questions on Hashing</b> 0/100% Completed	 <b>&amp; many more</b>

# PLAN FOR C++:



Data types

Operators

Arrays

Strings

Decision Making

Looping

Functions

Scenario-based questions

# PLAN FOR JAVA :



## **Concepts from core Java:**

- OOPS concepts (Data Abstraction, Encapsulation, Inheritance, Polymorphism)
- Basic Java constructs like loops and data types
- String handling
- Collection framework
- Multithreading
- Exception handling
- Generics
- Synchronisation
- Serialisation & De-serialisation
- Concurrent collection

## **Advanced Java:**

- JDBC (Java Database Connectivity)
- Servlet
- JSP

## **Popular Frameworks:**

- Spring (MVC, Core, JDBC, ORM, AOP)
- Hibernate ORM framework
- Struts
- JSF
- Web Services (SOAP & REST)

# PLAN FOR PYTHON :



- Python - Overview
- Python - Environment Setup
- Python - Basic Syntax
- Python - Variable Types
- Python - Basic Operators
- Python - Decision Making
- Python - Loops
- Python - Numbers
- Python - Strings
- Python - Lists
- Python - Tuples
- Python - Dictionary
- Python - Date & Time
- Python - Functions
- Python - Modules
- Python - Files I/O
- Python - Exceptions

- Python - Classes/Objects
- Python - Reg Expressions
- Python - CGI Programming
- Python - Database Access
- Python - Networking
- Python - Sending Email
- Python - Multithreading
- Python - XML Processing
- Python - GUI Programming
- Python - Further Extensions

1st wave



2nd wave



3rd wave



# OUR PPT BOOKLET



## PRE-PLACEMENT BOOKLET

FOR ALL BATCHES (BCA, BBA & BSC-CS)

DESIGNED & PREPARED BY  
ACADEMIC SECTION OF TEAM CREATIVE



### WHY WE THINK PRE-PLACEMENT TRAINING IS NECESSARY?

Apart from physical infrastructure and academic excellence, campus placement is also one of the significant factors that students expect while pursuing a course. Every university has a Training Cell that not only guides students to choose the right career but also motivates them to perform well during the hiring process. CREATIVE also has a well-established Training & Placement (T&P) Cell in place which facilitates the placement process for students. Established with an aim to bridge the gap between industry and university, the T&P Cell conducts pre-placement training sessions to equip students with necessary skills to help them excel in their respective fields. Below are some benefits of pre-placement training sessions during the recruitment season.

GYANEDRA  
SAHOO

DIRECTOR,  
CREATIVE TECHNO COLLEGE, ANGUL

### FROM PRINCIPAL'S DESK:

Personality development is one of the most important aspects of training sessions wherein the Placement Cell organizes a series of tests and workshops to recognize their talent and shortcomings. The main aim of the Placement Cell is to groom students so that they can deal with the challenging situations at work. Since pre-placement time can be quite daunting, these sessions also help in motivating the students by conducting various workshops on how to increase their self-esteem. Although there are a large number of eligible students clearing the campus tests, the success rate continues to be unsatisfactory. The reason being, lack of aptitude skills and soft skills in final year students seeking placements. The Placement Cell organizes sessions and special programs to address such aptitude test failures and train students on analytical, logical, verbal, and critical reasoning. Along with English verbal and language adaptability, the key features of the program include problem-solving and time-saving techniques

KRISHNASIS MISHRA  
PRINCIPAL  
CREATIVE TECHNO COLLEGE, ANGUL

# OUR PPT BOOKLET

## CONTENTS:

1. STEPS FOR MAKE A CV
2. BASIC “C” APTITUDES
3. GENERAL APTITUDES
4. BRAIN TEASERS
5. CS-TECHNICAL APTITUDES
6. CISCO- PLACEMENT PAPER
7. IBM-PLACEMENT PAPER
8. TCS-PLACEMENT PAPER

## STEPS FOR MAKE A CV

- **Heading. Don't write CV, curriculum vitae or résumé at the top. ...**
- **Objective. Also called 'career objective', 'job objective' or 'purpose'. ...**
- **Key skills and experience. ...**
- **Education. ...**
- **Experience. ...**
- **Additional skills. ...**
- **Interests and activities. ...**
- **Make your CV more attractive through graphical design...**
- **A CV should be simple and crystal clear for respective HR...**
- **References.**

## FOLLOW SOME EXAMPLES:



**BHABANI SANKAR SAHOO**  
LECTURE IN INFORMATION TECHNOLOGY

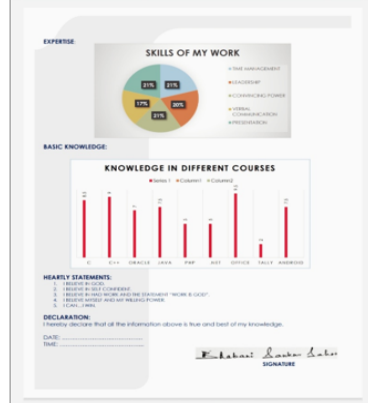
**PROFILE**  
An excellent B.Tech Graduate from Odisha Institute of Technology Bhubaneswar with professional skills, good leadership, organizational and management capabilities. Accomplished in delivering most of the projects on time. Excellent in handling client's requirements and ensuring smooth operation.

**CONTACT**  
PHONE: 9868639477  
EMAIL: bhabanisankar@gmail.com  
LOCATION: JARDA, ODISHA, INDIA  
WEBSITE: bhabanisankar.in

**EDUCATION**  
COLLEGE HIGH SCHOOL, TEACHER (MNC)  
PROJECT: 2016 to 2018  
BACHELOR OF ENGINEERING (B.TECH)  
PROJECT: 2016 to 2018  
ODISHA INSTITUTE OF TECHNOLOGY (O.I.T), BHOUBANESWAR  
PROJECT: 2016 to 2018  
ADVANCED COLLEGE OF ENGINEERING (M. TECH)  
PROJECT: 2016 to 2018  
ADVANCED COLLEGE OF ENGINEERING (M. TECH)  
PROJECT: 2016 to 2018

**WORK EXPERIENCE**  
SENIOR JAVASCRIPT DEVELOPING MANAGER  
OF A.I.T.I. AS SENIOR DEVELOPMENT MANAGER  
WORKING TECHNOLOGICAL, BANGALORE, INDIA  
2016 TO 2018  
WORKING AS SENIOR ENGINEER IN I.C.I.C. BANK PROJECT  
2016 TO 2018

**HOBBIES**  
READING  
TRAVEL  
FISHING  
WORKING AS SENIOR ENGINEER IN I.C.I.C. BANK PROJECT



**EXPERISE**

**SKILLS OF MY WORK**

21%	21%
17%	21%

**BASIC KNOWLEDGE**

**KNOWLEDGE IN DIFFERENT COURSES**

COURSE	SCORE
IT	85
IT+	80
ORACLE	80
JAVA	80
PHP	80
NET	80
ORACLE	80
TALLY	80
ANIMATION	80

**HEARLY STATEMENTS**

1. I have a good command on IT.
2. I have a good command on IT.
3. I have a good command on IT.
4. I have a good command on IT.

**DECLARATION:**  
I hereby declare that all the information above is true and best of my knowledge.

DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

## WHY ONLINE COURSES/ INTERNSHIPS?:

**In current condition, this is practically impossible to get any type of technical courses physically.**

**There are lots of companies or institutes who are providing their courses in online.**

**They also providing recognised certificate for respective courses.**

**The certificates can help us to show our performance at the time of final interview round.**

**In internship courses valid companies provide a particular technical subject with some practical knowledge.**

**That internship certificate is must important things to show your activities during lock-down period. It indicates your practical knowledge in front of your HR.**





# IMPORTANCE OF MAJOR PROJECTS:

1. **Projects means the practical knowledge.**
2. **You will gain sound knowledge on technical paper, when you will do a major project based on that paper.**
3. **You have to design, analysis and coding by own.**
4. **Then only you can describe your knowledge at the time of final round.**
5. **Choose a particular language, learn deep on that, make projects.**
6. **Try to generate your own ideas.**



# GOOD ONLINE COURSES:



Also Follow the below websites and YouTube channels to stay updated about new vacancies.

Website	Website Link	YouTube Channel
Prep <del>insta</del>	<a href="https://prepinsta.com/">https://prepinsta.com/</a>	Prep Insta
Online study for you	<a href="https://onlinestudy4u.in/">https://onlinestudy4u.in/</a>	OnlineStudy4u
Face prep	<a href="https://www.faceprep.in/">https://www.faceprep.in/</a>	FACE Prep

Register yourself at the below websites to give the exam and after qualifying, attend the interview (Free or may include payment).

Website	Website Link
TCS <del>ION</del>	<a href="https://learning.tcsionhub.in/hub/national-qualifier-test/">https://learning.tcsionhub.in/hub/national-qualifier-test/</a>
AMCAT	<a href="https://www.myamcat.com/">https://www.myamcat.com/</a>
<del>HackerRank</del>	<a href="https://www.hackerrank.com/">https://www.hackerrank.com/</a>
<del>HackerEarth</del>	<a href="https://www.hackerearth.com/">https://www.hackerearth.com/</a>

\* Register yourself at every official websites of all the MNCs to stay updated about their vacancies.

# GOOD ONLINE COURSES:



ESICT Academy  
NIT Warangal | edureka!

## Post Graduate Diploma in AI & Machine Learning

**Kickstart Your Future**

**New Batch Starts Soon!**  
Become an AI & Machine Learning Professional in 11 Months with a PG Diploma certification from NIT Warangal and Edureka

Panasonic

## Dive into the world of Data Science

Join our Data Science Programs

**Enroll Now!**

## MACHINE LEARNING ON AWS

LIVE & INSTRUCTOR LED

360DigiTMG™

**Do you Know Machine Learning on Cloud knowledge gives Higher Salaries than Data Analysts?**  
360DigiTMG is proud to launch the Certificate course in ML on Cloud.  
✔ 24 Hours Classroom & Online ... [more](#)

# GOOD ONLINE COURSES:



E&ICT Academy  
NIT Warangal | edureka!

## Post Graduate Diploma in AI & Machine Learning

450+ Hrs of Intensive Learning

Learn AI-ML in 11 months  
Become an AI & Machine Learning Professional in 11 Months with a PG Diploma certification from NIT Warangal and Edureka

## Time to add a **DevOps** certification to your resume

Get started

**XLRI**  
The Indian School of Business

## Post Graduate Certificate in Business Analytics

From XLRI / Batch 5

**TALENTEDGE**  
India's Premier Online Learning Platform

Proficiency in English, spoken and written, is Mandatory

## Postgraduate Certificate In Business Analytics from XLRI. 12 months, Live & Interactive Online Classes on Weekends. EMI Payment Options.

✓ Get exposure to real life applications of analytics across multiple domains... [more](#)

# GOOD ONLINE COURSES:



**100% Guaranteed Placement up to ₹18L.**

**D**atatrained

WHEN DID YOU **LAST INVESTED** IN YOUR FUTURE?

Show the world that you can make data meaningful.

**Become DATA SCIENTIST in 10 months**

- 40+ live projects
- Dedicated mentors

Fees start at 3888/m\* only

100% Guaranteed Placements

**APPLY NOW**

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**E**meritus: Online Learning From The Best

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Ads Suggested for you

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reqstories

**CLOUD ARCHITECT ONLINE AZURE CERTIFICATION TRAINING**

ONE-TIME PAYMENT | LIFETIME ACCESS

- 20+ Real-life projects
- Experts Training
- 5000+ Students empowered
- No Cost EMI

Avial **30% OFF** on all Course

**BOOK NOW**

Limited Period Only



## GOOD ONLINE COURSES:

- ALISON.COM
- CODE ACADEMY
- COURSERA
- DASH GENERAL ASSEMBLY
- EDX
- HARVARD ONLINE LEARNING
- KHAN ACADEMY
- MICROSOFT LEARN
- MIT OPEN COURSEWARE
- SKILLSHARE
- UDACITY
- UDEMY
- UNACADEMY & MANY MORE

# GOOD INTERNSHIP COMPANIES:

## Reputed Companies:

1. TCS
2. WIPRO
3. IBM
4. DELL TECHNOLOGIES
5. GOOGLE
6. PAYTM
7. INTEL

## LOCAL COMPANIES:

1. Silan software
2. Digital mentalism
3. Eduzest
4. Ajatus
5. The-unique-culture
6. Mindfire solutions
7. Microfinet technologies
8. Malus technology



# WHAT IS TCS NQT:

- TCS NQT (National Qualifier Test) is an employability test organized by TCS.
- Through TCS NQT , we can apply for various MNCs including TCS based on our TCS NQT score.
- TCS NQT score valid for up to 2 years. Means we can apply for the jobs through our NQT score for next 2 years.
- TCS NQT takes place in every 4 months, and you can apply for the next one , if you got less score in this NQT.
- Every time we appear the exam, our best score gets updated in our profile.



# WHO ACCEPT THE NQT SCORE:

A lot of MNCs accept the NQT score and they hire the freshers through NQT score only. Not only IT companies, several other companies also accept NQT score to hire talents.

Some of the big Corporates are:

TCS, TATA Power, Sonata, Fastrack, Tata Steel, Croma store, Titan, Goldman-Sach, Publicis sapient Technology and many others.

# WHO CAN APPLY

- Any graduate/Post graduate student can apply for NQT examination
- Any student can choose his/her career path, and apply for the respective NQT  
Ex:  
IT – They can choose IT NQT (They have to appear the NQT based on IT)  
Management – They can choose the MANAGEMENT NQT (They have to appear for the NQT based on Management)  
Normal graduates can also apply NORMAL NQT for NON IT Job roles

# HOW TO APPLY

## Guidelines to select TCS NQT Variants

B.E/B.Tech./M.E/M.Tech./MCA/M.Sc.	Any UG/ PG Degree	B.Com/BBA/MBA/B.Sc./M.Sc. Any UG/ PG Degree
<p><b>Career Aspiration</b> Aspiring for Programmer (Developer) role in TCS (IT hiring) or any other IT Corporate</p> <p><b>Bundle Packs</b> <b>TCS NQT - IT Career Readiness Pack</b> (NQT Cognitive + Attitudinal Alignment NQT + IT Programming)</p> <p><b>TCS NQT - Individual Variants</b></p> <ul style="list-style-type: none"><li>✓ NQT (Cognitive Skills)</li><li>✓ Subject NQT - IT Programming</li><li>✓ Attitudinal Alignment NQT</li><li>✓ Industry NQT - Information Technology</li></ul>	<p><b>Career Aspiration</b> Aspiring for NON-Programmer/ BPO role in TCS (BPS hiring) or any other IT Corporate</p> <p><b>TCS NQT - Individual Variants</b></p> <ul style="list-style-type: none"><li>✓ NQT (Cognitive Skills)</li><li>✓ Subject NQT - Basic Computer Skills</li><li>✓ Attitudinal Alignment NQT</li><li>✓ Industry NQT - Information Technology</li></ul>	<p><b>Career Aspiration</b> Banking and/ or Financial Markets and Services</p> <p><b>Bundle Packs</b> <b>TCS NQT - BFS Career Readiness Pack</b> (NQT Cognitive + Attitudinal Alignment NQT + Financial Markets and Services)</p> <p><b>TCS NQT - Individual Variants</b></p> <ul style="list-style-type: none"><li>✓ NQT (Cognitive Skills)</li><li>✓ Subject NQT - Financial Markets and Services</li><li>✓ Industry NQT - Banking and Financial Services</li><li>✓ Attitudinal Alignment NQT</li><li>✓ Subject NQT - Accountant</li><li>✓ Subject NQT - Basic Computer Skills</li></ul>

- If you want to build your career in IT field:
  - Go to <https://learning.tcsionhub.in/hub/national-qualifier-test/it-career-readiness-pack/>
  - Click on Buy Now
- If You want to build your career in Management/Financial field:
  - Go to <https://learning.tcsionhub.in/hub/national-qualifier-test/bfs-career-readiness-pack/>
  - Click on Buy Now

- After selecting the variants, click on BUY NOW
- Create an account on TCS ION website  
Keep your 10<sup>th</sup> board certificate ready
- Then fill up all your personal information
- On selecting the institute name:
  - Click on dotted button
  - Type UTKAL UNIVERSITY
  - On the STATE field, choose ODISHA
  - Then click on SEARCH button
  - Then on the result section, choose OTHERS
  - And after that click on OK, and a new textbox appears on the page
  - Type CREATIVE TECHNO COLLEGE on the OTHER INSTITUTE NAME field
- Then choose the Exam date (August / November) and choose ONLINE mode , if you have your own laptop (Due to covid-19 OFFLINE EXAMINATION MAY GET CANCELLED, so choose carefully)

- Click on upload photo
  - Your pass photo must be below 80KB, please go to any online compressor to reduce the size of your photo
- Fill the captcha and accept all the terms and conditions.
- Click on submit
- After that you will see a popup, take the screenshot, as you can see your NQT ID in that popup and after that close the popup
- Again check your details, and after that on the top corner, you will see **CLICK TO PROCEED** button
- Click on it and click on PAY NOW and after that you will be redirected to the PAYMENT GATEWAY and make the payment.

**CONGRATULATIONS!! , now you are successfully registered for the TCS NQT, start your preparations.**

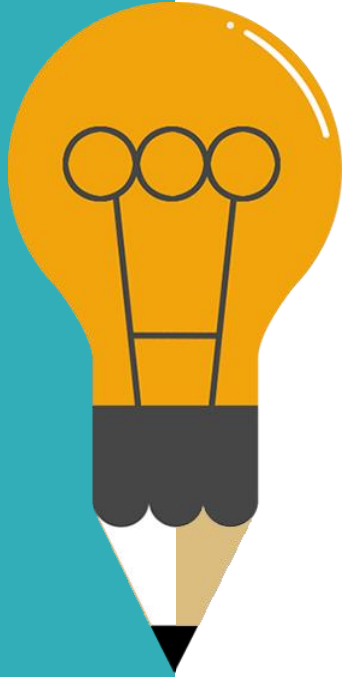
## SYLLABUS:

	Section	Skill Tested	No. of Ques	Time
<b>Mandatory NQT</b>	Section I	Verbal Ability	24	30 Mins
	Section II	Reasoning Ability	30	50 Mins
	Section III	Numerical Ability	26	40 Mins
<b>Subject NQT</b> (Mandatory for TCS and other IT companies)	Section IV	Programming Logic	10	15 Mins
	Section V	Coding 1	1	15 Mins
	Section VI	Coding 2	1	30 Mins
<b>Industry NQT</b>	<b>Not Valid for TCS</b>			
<b>TOTAL</b>			<b>92 Ques</b>	<b>180 Mins</b>

# Students Investment

1. Course Fee per year – 40,000/-
2. Other Expenses per year – 10,000/-
3. Course Fee per year – 50,000/-
4. Total Course Fee for 3 years – 1,50,000/-
5. Laptop - - 35,000/-
6. Online course/Project etc. – 15,000/-
7. Total Expenses in 3 years – 2,00,000/-

# Students Profit



1. Job in a Multinational Company

2. Yearly income per year – Rs.2.5 Lakhs

3. Scope for higher study

4. Independent Life

5. Scope for further growth

6. Social status





Thank you