Scottish Church College

Kolkata - 700 006.

24th April, 2024

No: P/2024/04/108

NOTICE

Subject: Summer Internship - 2024

This is to inform that the following organizations are offering Summer Internships from 16^{th} to 30^{th} May, 2024 as per the list given below :

Sl. No.	Organization	Course	Fee (Rs.) 500.00 2,000.00 To be announced later	
1.	PRAXIS	Details Attached		
2.	TECHNO INDIA	Details Attached		
3.	GEORGE TELEGRAPH	Details Attached		
4.	BAJAJ FINSERV	Details Attached	1,000.00	

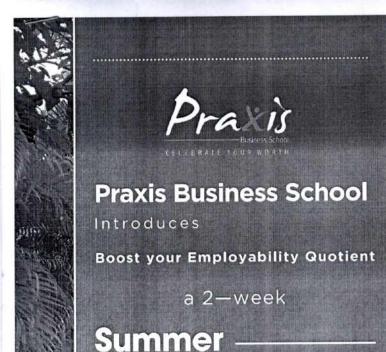
Students are advised to register latest by 4th May, 2024 positively through the google form, link of which is given below.

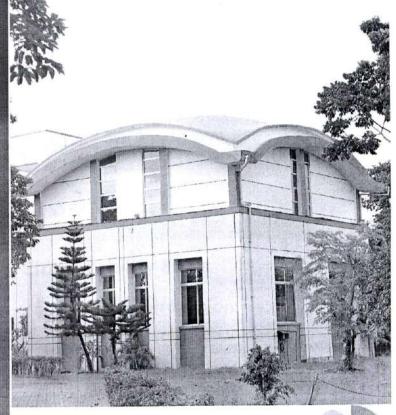
https://forms.gle/fSNN1moAwLNhSPva7

Madhumanjari Mandal 24/4/24

Principal

Scottish Church College Kolkata





Internship Program

AS PER UGC REQUIREMENT

Salient features

- In-demand transferable skills
- Hands-on learning
- Continual assessment and feedback

- Gen-Al and Data Science
- Renowned Praxis faculty
- Praxis Certificate

Eligibility:

Current BSc, BCom, BTech, BBA students

Fee:

Rs. 500 per student

Contact: Prof Sayantani Roy Choudhury



sayantani@praxis.ac.in



+91 93309 81191



Week 1: Essential Employability Skills

Day 1: Introduction to Employability Skills



Morning Session:

Overview of essential employability skills: Communication, teamwork, problemsolving, adaptability.



Afternoon Session:

Self-assessment exercises to identify strengths & areas for improvement.

Day 2: Effective Communication and Collaboration



Morning Session:

- Strategies for effective verbal and written communication in professional settings.
- Techniques for active listening and giving constructive feedback.



Afternoon Session:

 Group activities and role-playing exercises to improve teamwork and collaboration skills.

Day 3: Reliability and Effectiveness



Morning Session:

Managing self to become reliable and effective.



Afternoon Session:

Managing others to have Resilience.

Day 4: Critical Thinking and Problem-Solving



Morning Session:

- Introduction to critical thinking: Analyzing information, evaluating arguments, making informed decisions.
- · Case studies and group discussions on realworld challenges requiring critical thinking and problem-solving skills.



Afternoon Session:

- Importance of data fluency in the modern workplace.
- Basics of data interpretation and analysis.

Day 5: Data fluency and Information Management



Morning Session:

· Hands-on exercises of data fluency using Excel.



Afternoon Session:

Assessment of student performance and feedback.



Week 2: Advanced Employability Skills with Data Science and Gen Al

Day 1: Data Visualization with Tableau



Morning Session:

- Basics of Tableau.
- · Data visualization using dataset.



Afternoon Session:

· Hands-on data visualization exercises.

Day 2: Basics of Data Science



Morning Session:

- Overview of data science.
- Applications of data science in various industries.



Afternoon Session:

 Case discussion to understand the uses of data science.

Day 3: Introduction to Generative Al



Morning Session:

- What is Generative Al.
- How can businesses use Gen Al.



Afternoon Session:

- Use of various tools of Gen Al like ChatGPT, Synthesia, DALL-E 2 etc.
- Hands-on exercises using tools of Gen Al.

Day 4: Introduction to Leadership Skills



Morning Session:

· Understanding Leadership.



Afternoon Session:

 Leading Teams and Building Relationships.

Day 5: Evaluation

Course wrap-up
Capstone project final presentation
Awarding of Praxis certificates



About Praxis

Praxis Business School is driven by the purpose of creating resources that will lead India's transformation into the digital world.

We offer a 2-year full-time AICTE-approved PGDM (Kolkata): This program has been designed to include several components of 'digital' and offers specialization in, among others, business analytics, digital business management, data science, consumer insights & marketing, finance and HR.

The programs are designed and delivered by a faculty team of high academic pedigree and rich industry experience, in collaboration with partners from the industry. The pedagogy emphasizes critical thinking, problem-solving in real-world business situations and learning how to learn.

Praxis follows a rigorous selection process for its program to ensure a good fit between student capability, program design and desired outcomes. The campus creates a fear-free environment for learning — through dialogue, debate and doing. Praxis has clubs in all the functional domains and in the areas of quizzing, debating, and sports.

The Praxis Placement Program maps student competencies to recruitment profiles and works closely with the industry to create suitable career opportunities for its students. Praxis placement percentages have been consistently high, and the institute is proud of its strong alumni base, spread across industries and geographies.

Praxis works closely with enterprises to design robust learning solutions for them, delivered through various MDP's and customized solutions. The objective is to help train their workforce to lead and participate in their digital transformation journey.





Techno India University, West Bengal

Corporate Office (EM 4/1, Sector - V, Sati Lake, Kolkata - 700 89) Phone : (91) 33-2357-8163/54764/2658/1094, Fax - (91) 33-2357-3097

10-day Internship Program on UAV Mapping and AI

This two-week (10-day) program has been designed to provide hands-on experience on Unmanned Aerial Vehicle (UAV) Mapping and Artificial Intelligence. The undergraduate students will be greatly benefitted from this program.

COVERAGE

	TOPIC .			
UAV Mapping	Introducing to UAV: Introduction, types of UAV, UAV policy in India, flight planning, attitude of UAV, ideal time for UAV imaging. UAV flight demonstration. UAV Image Processing: Photo alignment with geotagged images, point cloud, mesh. Editing of sparse and dense cloud. UAV Image Processing and Analysis: Model texture, tiled model, classification of point cloud (manual and automatic), DSM, DEM, Orthomosaic, generating contour lines. Measurements: Point, line, area, and volume measurement, cut and fill analysis. UAV Image Processing: Photo alignment with non-geotagged images, photo alignment with GCPs, batch processing in Agisoft. UAV Image Processing: True and conventional orthomosaic, generating/exporting/modifying seamline, how to create/merge/modify multiple chunks. UAV Image Processing: Generating walkthrough video in Agisoft, Post processing of			
	RTK/PPK UAV images, exporting photogrammetric products in other software. Basics of Computer and Networking, Applied Statistics and Computing, Introduction to			

Fees: Rs. 2000/- per student (Minimum 25 students

Yours sincerely,

(Dr Atanu Kumar Raha, IFS)
Dean of Natural Sciences and
Emeritus Professor, Techno India University,
Salt Lake, Kolkata



Proposal to implement Internship/Research Internship for Under Graduate Students Under NEP-2020 guidelines

by

The George Telegraph Training Institute

April' 2024

INTRODUCTION

The National Education Policy 2020-(NEP-2020) views that the purpose of the education system is to develop good human beings capable of rational thought and action, possessing compassion and empathy, courage and resilience, scientific temper and creative imagination, with sound ethical moorings and values. It aims at producing engaged, productive, and contributing citizens for building an equitable, inclusive, and plural society as envisaged by our Constitution.

In accordance with the NEP-2020, the UGC framed a new student-centric "Curriculum and Credit Framework for Undergraduate Programmes" (CCFUP) incorporating a flexible choice-based credit system, multiple entry and exit options, and a multidisciplinary approach. In an <u>internship course</u> students require to participate in a work experience or professional activity, or cooperative education activity with an entity external to the education institution, under the supervision of an expert from the given external entity. A prime aspect of the internship/research internship is induction into actual work situations.

OBJECTIVE

Graduates face many difficulties after graduation to enrol in the workforce. Recent graduates are lacking knowledge, practical skills, and experience which are mandatory requirements demanded by employers for recruitment. Graduates face many difficulties after graduation to enrol in the workforce. Recent graduates are lacking knowledge, practical skills, and experience which are mandatory requirements demanded by employers for recruitment.

Employability refers to the certain attributes of an individual that enable him/her to perform any job opportunity in line with the set standards of performance to meet expectations for the expected job. Employability is a set of skills and attributes developed through a range of experiences at workshops and workplaces. It states that when a student can demonstrate skills on the job. Individuals need to develop such competencies which reduce the obstacles as job seekers and also increase their potential as job providers.

The employability of graduates can be improved by developing practical experience and exposure with the required right kind of attitude for the workplace. The internship is one of the important apparatuses that help in improving these employability skills and can help in generating competency, capability, professional working skills, expertise, and confidence among the students for employability and developing interest/passion for research.

ABOUT THE GEORGE TELEGRAPH TRAINING INSTITUTE

The George Telegraph Training Institute was founded in 1920 and has led the way in providing vocational training to empower young people for over 104 years. Acknowledged by prestigious organisations like the Indian Defence Forces, British Army, Maritime Authorities, and British Railway Board, the institute's profound expertise has resulted in the creation of standardized curricula and methodologies that are flexible and responsive to the ever-changing demands of various industries.

All courses offered by the various facilities are associated with the National Skill Development Corporation (NSDC), a non-profit organisation under the Ministry of Skill Development & Entrepreneurship, Government of India, as a recognised training partner. This partnership demonstrates the institute's dedication to provide top-notch skill development in a variety of settings.

What We Offer

Courses that are cutting-edge and help in finding meaningful career choices. Our courses across our demographic presence are recognized by the National Skills Development Corporation (N.S.D.C) which is under The Ministry of Skill Development and Entrepreneurship, Govt of India. The Institute is affiliated to Netaji Subhas Open University (Recognized by U.G.C.).

Academic Departments/School of Education at The George Telegraph Training Institute

- · Computer Application.
- · Computer Hardware Engineering
- Finance and Accounts.
- Paramedical Science.
- Beauty & Wellness.
- Data Science.
- Commercial Practice.
- Civil Engineering.
- Mechanical Engineering.
- · Electrical Engineering.
- Electronics Engineering.
- · Communicative Studies.
- Films & Television.
- School Of Competitive Exams.
- Management & Science.

PROPOSAL

This is a formal proposal towards Executing minimum of 2-4 credits, out of the required minimum 120/160 credits, of a 3-year UG degree/4-year UG degree (Honours) which can be assigned for Internship as per the National Higher Education Qualifications Framework (NHEQF) and Curriculum and Credit Framework for Undergraduate Programme (CCFUP). An internship of 60 to 120 hours duration as per mutually decided timeframe which is mandatory for the students enrolled in UG degree programmes.

Each undergraduate student may complete an internship of 2-4 credits during after the 4th semester of the UG degree programme focussing on Hands-on Training/Short Research Project.

S. No.	Courses	Suggested Schedule	Duration	Suggested Activities	Credits
1	• 3-year UG degree • 4-year UG degree (Honours)	During 2nd/4th Sem	60 -120 hours	Hands-on Training/Short Research Project	02-04

Evaluation

Internship

- 1. The College will examine/evaluate the student's performance following its evaluation method.
- 2. The evaluation of the internship will be carried out at the following stages:
 - a. The interns will be evaluated by internship supervisor based on their efforts and outcome.
 - b. The interns will be evaluated through Seminar/Project presentation and viva-voce at the College (marks will be given by a group of experts from Institute).

Implementation Process

- The College and The George Telegraph Training institute will get into a MOU regarding this
 project Implementation post acceptance of the proposal by the College.
- The College will lay down the process of Students enrolment process for the said Internship Program. The selected candidates will be registered as per the process and College will share the enrolled students' details with the George Telegraph Training Institute for Training conduction.

- Training Deliver the training as per the requirement will be carried out as Hybrid Model of
 Training Execution. 75-80% of the Training will be conducted Online and rest 20-25% will be
 executed as offline mode at the College premise based on mutually decided schedule.
- 4. Certification Post Successful completion of the Internship Training, e-Certificate will be issued to individual students.
- 5. Final Report on the Overall project execution will be submitted to College for records.
- 6. Placement/Self Employability The George Telegraph Training Institute will support the eligible students with the possible Placement Support through various kind of Job Fairs which gets conducted time to time in various locations.

EXISTING COLLABORATIONS

The George Telegraph Training Institute is already engaged & having MOU with many Institutes for various kind of Skill Development initiatives for their Students.

Few Such engagements are listed below.



Bankura Christian College



Howrah Jogesh Chandra Girls' High School



Kalyani Mahavidyalaya



Ramakrishna Mission Konnagar



Rabindra Mahavidyalaya



Ramakrishna Mission Belur



Swami Niswambalananda Girls' High School



Udaynarayanpur Madhabilata Mahavidyalaya

FINANCIALS

Financials to be decided based on mutual discussion with the Institute and will depend on Number of Students, Mode of Engagement, Course Opted for Internship etc.

COURSE STRUCTURE (ANNEXURE - A)

Course Structure will be shared post finalizing the Module/Subject on which the Institute would like to conduct Internship program with The George Telegraph Training Institute.

BEYOND



CPBFI Courses and Structure

ATTITUDE

Course 1: Managing Self - SwaRoop

SwaRoop orientation

My Self

Self-belief - staying assertive

Mind-body connections and Self-talk

What are emotions

Regulating emotions

What is belief

ABC Principle of REBT

Rational and irrational beliefs

Decision making

Daily challenges

SKILLS

Course 2: Communication and Workplace Skills

What is communication

Goals and barriers in communication

Modes of communication

Listening skills and empathy

Non-verbal expression skills

Summarisation skills

Effective communication

Use of language in communication

Spoken communication

Telephonic communication

Written communication

Giving and receiving feedback

Saying and taking NO

Persuasion and influencing skills

Working in teams

Group discussion skills

Goals and targets at workplace

Representing self

Job interview techniques

Job interview demonstration

KNOWLEDGE

Course 3: Overview of Retail Banking

Introduction to Banking

Introduction to Branch Banking

Customers and Their Needs

Overview of Banking Products

Liability Products

Asset Products

Third Party and Fee-based Products

Business Development

Transaction Processing

Customer Service

Compliance and Ethics

Future of Banking

Inclusive Banking

Introduction to NBFCs

Overview of Corporate Banking

Banking and Me

KNOWLEDGE

Overview of Insurance

Need for Insurance

Evolution of Insurance

Overview of an Insurance Company

Overview of Retail Insurance Products

Overview of the Companion Products

Overview of Insurance Distribution Channels

Selling Insurance

Insurance Operations

Customer Service

Ethics and Compliance in Insurance

Future of Insurance

Inclusive Insurance

Profitability Drivers for Insurance

Mock interviews by corporate recruiters

Classroom Only

Banking



Insurance



Communication



Managing Self



96 hrs over 30 days

Online Only

Banking



Insurance



Communication



Managing Self



96 hrs over 46 days