

PhD Programme

Objectives

National Institute of Fashion Technology (NIFT) offers doctoral programme through its Head Office in Delhi. The programme is in recognition of high academic achievements, independent research and application of knowledge in the areas of Design, Management and Technology as applied with reference to textile, fashion, lifestyle, apparel, craft and any other related fields. Interdisciplinary and trans-disciplinary research are also encouraged.

NIFT recruits outstanding researchers to create a vibrant research culture and strengthen the research focus of NIFT. NIFT research training equips the candidates with the skills needed to conduct research and to solve critical problems affecting the industry, communities and the environment.

NIFT expects its PhD scholars to demonstrate independent research and thought leadership through publications in academic journals and scholarly presentations of their work and also their passion for knowledge and research, for developing new ideas and paradigms. Creativity and the potential to conduct an outstanding research is encouraged and is considered as a hallmark of the personality and intellectual skill set of the scholar. The PhD degree reads the title of the thesis and does not state any area i.e. Design, Management, Technology.

SHORTLISTING, SELECTION, AND PRELIMINARY REGISTRATION

Research Proposal

Step 1 - The completed application form has to be submitted along with an outline of Research Proposal in prescribed word limit of 2000 words. This Research Proposal is the most important part of the Application. It will be expected to clearly set out an appropriate set of issues to be explored through research. It should include an indication of the approach that the candidate intends to take during research (e.g. literature-based/empirical/

experimental/practice-based research) and identify what is sought to be achieved as an outcome. The proposed research can be related to any previous work/studies carried out by the candidate.

All admission applications must be accompanied with the research proposal. The research proposal must include

- Statement of topic of research (not more than 100 words)
 focus of research, research problem it will address and contribution to knowledge the topic will make
- Review of Literature (not more than 200 words) -Overview of key research on the topic and gap in knowledge that the topic will address
- Objectives of research
- Research Methodology Explain the research methods that will be employed to achieve the stated objectives and methodology for data collection and analysis
- Expected Research Contribution to the field/industry
- List of References

Step 2 - Written test & Interview

All applications must be accompanied with the research proposal and be submitted with the consent of the NIFT PhD supervisor (Research Proposal format 1 and consent of NIFT PhD supervisor-format 2).

The students who are shortlisted after step 1- will be called for the written test and personal interview. The written test and interview will examine the candidates' communication skills, academic disposition, aptitude for research and research co-curricular activities (Subject Areas for written test are in the Annexures). The test shall be for two hours with descriptive/objective type questions.

The merit of candidates will be drawn up on the total score of written test. The names of qualifying candidates will be put up on NIFT website, who then have to appear for research proposal presentation and interview (as per the calendar of activities). Admission will be offered to the deserving candidates depending on the number of seats available for the academic year.

(The criteria could be changed by NIFT without prior notice. Depending on the number of applications received

and considering the constraints of time and other resources for conducting Written Test and Interview, NIFT may put additional academic performance based short listing criterion.)

NIFT will not provide travel and accommodation facilities for applicants appearing for the written test and interview. Candidates must bear all expenses for their travel and accommodation.

Exemptions from written Test

- PG degree Applicants with minimum 10 years of professional experience (teaching/ working) in the areas of research relevant to NIFT
- Masters degree holders who have minimum 10 years of experience and have cleared and hold a valid score UGC NET, CEED, CSIR (JRF) similar tests will be exempted from written test

Admission Eligibility (Full Time & Part Time)

Qualification	Min Education after class X	CGPA	Work Experience
Post-graduation degree in the relevant area of Design, Management or Technology (or) equivalent qualification from an institute/ university of national/ international repute	07	Cumulative Grade Point Average (CGPA) of 6.0 on a 10 point scale (5.5 for SC/ST candidates) or equivalent OR 55% (50% for SC/ST candidates) marks in aggregate (of all the years/semesters)	None
Where the Master's Degree is found to be in a discipline not relevant to the areas identified by NIFT	07	Cumulative Grade Point Average (CGPA) of 6.0 on a 10-point scale (5.5 for SC/ST candidates) or equivalent OR 55% (50% for SC/ST candidates) marks in aggregate (of all the years/semesters)	10 years of professional experience (teaching / working) in the proposed area of research
Bachelors degree in the relevant area of Design, Management or Technology (or) equivalent qualification from an institute/ university of national/ international repute	05	Minimum Cumulative Grade Point Average (CGPA) of 8.0 on a 10-point scale or equivalent as determined by the Institute wherever letter grades are awarded; or 75% (70% for SC/ST candidates) marks in aggregate (of all the years/semesters) where marks are awarded	10 years of professional experience (teaching / working) in the proposed area of research

Marksheets of class X, XII, Bachelor's degree, Master's degree (if applicable), Scanned Copies of Degree-Bachelor's, Master's (if applicable), work experience certificate(s) on employer letterhead (if applicable), must be uploaded along with application form.

Programme Duration

For Full Time Scholars

The Scholars shall normally submit their thesis within a period of **FOUR years**, with the option of submitting in **three years** from the date of their initial registration for the PhD Programme. However, as a special case, this limit may be extended to a maximum of **five years** by the DG-NIFT after which the registration shall stand automatically cancelled. However, the scholar will not receive any financial assistance in this extended period.

For Part Time Scholars

The Scholars shall normally submit their thesis within a period of **SIX years**, with the option of submitting in **four years** from the date of their initial registration for the PhD Programme. However, as a special case, this limit maybe extended to a maximum of **seven years** by the DG-NIFT after which the registration shall stand automatically cancelled.

Full Time PhD Scholars Categories

NIFT Teaching Fellowship

NIFT Teaching Fellowship (NTF) - The scholars under this category are eligible for a financial support of Rs. 31,000/-per month for the first two years and Rs. 35,000/- per month for the next two years. On-campus housing will be provided to NTFs only if it is available. In case on-campus housing is not available, HRA of Rs 7000/- pm. towards off-campus housing will be paid. Other than the Fellowship, a Contingency Amount of Rs 20,000 per year shall be allocated to all NTF scholars on the recommendation of the concerned Supervisor after their yearly review. The NIFT teaching fellows will be present in NIFT campus as per rules and regulations of NIFT, for the duration of the PhD enrolment. The number of vacancies for the year 2021 PhD admission is 05 (Reservations will apply as per extant orders of Government of India).

The following criteria to be met by the NTF's Scholars for getting/continuation of Teaching Fellowship:

I. Scholars concerned must assist in teaching or research,

as assigned by the respective Academic Unit to the extent of 8 hours of work per week.

II. Satisfactory performance of the Research Scholar in Academic as well as other duties assigned by the Academic Unit.

III. The scholars should not be an employee on the rolls (with or without pay) of any organization.

Teaching Fellowship will be awarded initially for one year and after an annual performance review of the scholar by the supervisor and SIAC-R, it may be renewed annually for a maximum period of 04 years. Under no circumstance the fellowship will be granted after completion of 04 years.

The fellowship to NTF shall stand terminated under the following conditions-

- I. on completion of 04 years from date of initial registration,
- II. the date of PhD viva-voce
- III. from the date of resignation of the NTF

At the time of joining, fellows will be required to give undertaking that they have applied for admission to PhD in NIFT under the NTF scheme and they are not employee on the rolls (with or without pay) of any organization. (Format-3).

Self-Financed, including those on Study Leave (SF) -

This category refers to persons who are admitted through the usual admission PROCEDURE but are not eligible for financial support from the Institute. If admitted, Self-financed candidates have to complete their programme within the prescribed time without any financial support from the Institute. This category also includes candidates who are from Governmental or educational institutions on study leave for a period of at least two years. If selected then, employer's letter for study leave should be produced at the time of joining (Format-4). Applicants sponsored by their employers to undertake PhD in NIFT may submit sponsorship certificate with the application form (Format 5). Such applicants can apply for hostel accommodation on campus, if available, it may be provided on payment basis

Part Time PhD Scholars Categories

Part Time-External Candidate - Candidates, who are working in reputed research organizations, academic Institutes and industries, are eligible to apply under Part time PhD degree programme subject to fulfillment of other eligibility criteria of PhD degree programme. "No Objection Certificate" from the employer for a part time candidate will be required along with the application form (Format 6).

Part Time-Internal Candidate - Academic and the Non-academic employees working in NIFT will fall under this category. The study leave conditions of NIFT shall become applicable for the Part-time (internal) candidates. Academic staff of the Institute require administrative clearance from the concerned Chairperson and Campus Director to seek registration on a part-time basis after satisfactory completion of service period of 3 years.

A member of the non-academic staff of the Institute after completion of three years of service (including probation) at the Institute, who satisfies eligibility criteria may be considered for admission to the PhD programme as a part time Scholar, provided he/she has been given administrative clearance by the Competent Authority at NIFT.

There is no provision for financial assistance/fellowship to Part time PhD candidates.

Location of the PhD scholar

NIFT currently has 17 campuses all over the country. The Full-time scholars will be based at the NIFT Campus of the assigned PhD supervisor to ensure that the applicant is under the guidance of the supervisor and the research rigor is maintained throughout the programme. This applies only to Full Time Scholars.

The part time Scholar could be based anywhere; however, all the Scholar shall require to travel to the NIFT campus where compulsory coursework classes are held and also travel to meet the supervisor, and for progress seminars,

comprehensive examination, Pre PhD-Seminar, Viva Voce etc, on their own expense.

Qualifying Stages of Work

There are primarily two stages of work for scholars after preliminary registration and before the final registration as candidate for PhD.

Stage One: Course Work

In the first stage, Supervisor will guide the scholar to select subjects for the course work and develop a detailed research plan. A joint supervisor can be added anytime during the next 18 months. Candidate will be required to take requisite course work with the suggestion of their supervisor. The subjects can be selected by exercising either one or more fom the three options. (i) subjects offered by Design, Management and Technology at respective NIFT campuses (ii) subjects from different institute like IIT/NIT/IIM/selected International institutes with whom NIFT has MOU (iii) subjects through mass open online courses (MOOC), For eg. edX, Coursera, SWAYAM, Udacity, etc. The scholar has to obatin minimum CGPA of 7.0 on a 10-point scale for continued candidacy of PhD Degree. CGPA below 6.5 will cause termination of registration with immediate effect. However, if the CGPA is above 6.5 but less than 7.0, the Scholar would be asked to take more courses in order to enhance their CGPA to 7.0 or above, subject to the condition that this should be achieved within next semester. Attendance of 75% is compulsory.

Stage Two: Comprehensive Examination

After successfully clearing stage one, scholar will reach the second stage of work before qualifying to become a final registered candidate for PhD, the scholars will be required to take a comprehensive examination which will be a combination of (a) an oral examination and (b) evaluation of the Research Proposal. This tests comprehension of the broad field of research and academic preparation and the potential to carry out the proposed research plan. Scholar is permitted to give a maximum of two attempts to pass the comprehensive examination and should be able to compete it within 18 months for full time and 24 months

for part time from date of joining the programme, failing which his/her registration will be cancelled. Scholar shall be formally registered as a candidate for the PhD Degree after successful completion of stage one and stage two of work. Scholar will be required to renew the registration every semester till the submission of the Pre-PhD seminar/synopsis. The renewal of registration every semester shall be subject to completion of specified number of credits/courses and/or satisfactory progress in research work as recommended by Supervisor.

PERFORMANCE MONITORING

Scholar shall be monitored by PhD scholars Progress committee (PSPC). Scholar will submit a progress report at the end of every odd semester to supervisor(s) for monitoring of the progress of work. At the end of every even semester, the candidate will present Research Progress Seminar (RPS). In the event of getting two consecutive unsatisfactory grades by any scholar, the registration will stand terminated.

Pre-PhD Seminar/Synopsis

On completion of the research work, the Scholar shall submit a synopsis including bibliography of research work to his/her Supervisor. It is essential for the Scholar to hold Pre-PhD seminar before his/her Synopsis is considered. The Synopsis will be examined by a panel of experts. The result of the Pre PhD seminar will decide the further course of action for the Scholar.

Thesis Submission

The Scholar will be required to submit the thesis within a minimum of 2 months and maximum of 9 months after declaration of the result of the Pre PhD-Seminar.

Thesis Evaluation

Submitted thesis will be examined by two examiners. Scholar will be recommended for viva-voce examination on the basis of the thesis evaluation. In case scholar has been advised to submit a revised thesis, the same may be done within a period of one year from the date of communication.

Award of PhD Degree

A Scholar, who has been recommended for viva-voce examination on the basis of thesis evaluation, shall be required to defend research undertaken before an Oral Defense Committee. The Committee may recommend the award of the degree or suggest corrections/modifications to be incorporated in the thesis or the degree may not be awarded.

FEE Structure

PhD Fee structure For Non-NRI Category-Per Semes Particulars	Part Time PhD	NIFT teaching Fellows (Full Time PhD)	Self-Financed/ Sponsored/study leave (Full Time
		Time PhD)	PhD)
TUITION FEE (NON-REFUNDABLE)	72600	0	84700
LIBRARY FEE (PER YEAR) (NON-REFUNDABLE)	8580	8580	8580
MEDICLAIM & STUDENT DEVELOPMENT FEE (PER YEAR) (NON-REFUNDABLE)	4290	4290	4290
EXAM FEE (PER YEAR)	4290	4290	4290
TOTAL	89760	17160	101860
ONE TIME PAYMENTS			
SECURITY DEPOSIT (ONE TIME) (REFUNDABLE)	10890	10890	10890
REGISTRATION FEE (ONE TIME)	9300	9300	9300
TOTAL	20190	20190	20190
TOTAL AT THE TIME OF ADMISSION	109950	37350	122050
PhD Fee for NRI (Per year - consisting of two semes	ters) (In Rupees)		
TUITION FEE (NON-REFUNDABLE)	415800	0	485100
LIBRARY FEE (PER YEAR) (NON-REFUNDABLE)	47630	47630	47630
MEDICLAIM & STUDENT DEVELOPMENT FEE (PER YEAR) (NON-REFUNDABLE)	30470	30470	30470
EXAM FEE (PER YEAR)	4290	4290	4290
TOTAL	498190	82390	567490
ONE TIME PAYMENTS			
SECURITY DEPOSIT (ONE TIME) (REFUNDABLE)	10890	10890	10890
REGISTRATION FEE (ONE TIME)	9300	9300	9300
TOTAL	20190	20190	20190
TOTAL AT THE TIME OF ADMISSION	518380	102580	587680

Assistance from NIFT

50% tuition fee waiver will be extended to the NIFT employees (regular and contract) pursuing PhD at NIFT. In case the contract of the employee is not renewed during the course of research for any reason, the Scholar would not be eligible for the 50% tuition waiver henceforth.

50% tuition fee waiver will also be extended to scholars admitted to PhD programme from other Government Organizations/ Institutions under MOT.

Additionally, the NIFT employees are also allowed a waiver of Security Deposit, Library Fee and Mediclaim & Scholar Development Fee. Also financial assistance may be extended for NIFT employees (regular and contract) for product development, experimentation and thesis documentation.

How to Apply: Submission of Application Form

Candidates must apply online at https://applyadmission.net/nift2021phd.

Candidate has to dispatch the printed Application Form along with the supporting documents duly attached, to - DD (Admission), NIFT - Head Office, Hauz Khas, New Delhi-110 016

Applicant should follow the prescribed procedure step by step for online submission of application. Candidates should scan and upload photo copies of required certificates wherever asked for. The Application fee has to be paid through online net banking.

Non-Refundable Fee for General/OBC (Non-Creamy) Category: Rs. 2300/-

Non-Refundable Fee for SC/ST/PWD Category: Rs. 1300/-An alternate payment option, candidate can submit application fee through NEFT/RTGS/IMPS in following bank account: Account Name: NIFT HO PHD FEE ACCOUNT Account No.: 340602050000056

IFSC Code: UBIN0534064

Contact for further queries:

Dr. Upinder Kaur Associate Professor (KD) & Unit In-charge (Research) NIFT Campus, Hauz Khas,

New Delhi-110 016 Tel: 011-26542209

Email: ui.research@nift.ac.in

PLEASE NOTE

- 1) Application forms incomplete in any way or not having required educational/ experience certificates or the latest photographs are liable to be rejected without intimation.
- 2) The duly filled form should reach the above address on time. Incomplete forms or forms received late will not be accepted. The institute does not take any responsibility for delay or loss of forms or correspondence in postal transit or by courier.
- 3) Candidates are advised to keep a printout/photocopy of Application Form for further reference along with proof of payment.
- 4) Prior to making the payment candidate can edit/ amend the information in the online application. Once the payment has been made by the candidate, he/she will not be allowed to change/modify any information by the system.
- 5) Application fee already paid will not be refunded in case the application is found not eligible for admissions to NIFT after editing /updating of the application form.
- 6) It is the sole responsibility of the candidate to provide correct information during the application process. At any stage if it is found that the information provided by the candidate is not true, NIFT has the right to cancel his/her candidature. Any direct or indirect attempt to influence

the management and employees of the institute will lead to automatic disqualification of the candidate.

7) After closing the window to edit the application form/registration category filled up in the application form will not be changed at any stage. Therefore, candidates are advised to fill-up the application form with due diligence.

*Printed Application Form along with the supporting documents duly attached to be sent to – DD (Admission), NIFT - Head Office, Hauz Khas, New Delhi-110 016

**Written test and Research Proposal presentation & Interview will be held in New Delhi.

Calendar of Activities

Particulars	Timeline
Admission Guidelines on NIFT Website	01-04-2021
Submission of Online Application starts from	01-04-2021
Submission of Application forms on or before	02-05-2021
Receipt of printed Application form along with self-attested supporting documents on or before*	10-05.2021
Updation of Application status for eligibility	1 st week of June, 2021
Release of admit cards	2 nd week of June, 2021
Written test **	26-06-2021
Announcement of written test on NIFT website	1 st week of July, 2021
Research Proposal Presentation and Interview**	3 rd week of July, 2021
Announcement of Results	4 th week of July, 2021
Registration and payment of fees on or before	12-08-2021
Semester starts	16-08-2021

Documents to be attached with application formDocuments to be attached/uploaded with application form

Document	Required to be submitted by
Self-attested copies of the following: Class X mark sheet Class X DOB certificate Class XII mark sheet Bachelor's Mark sheet Bachelor's Degree Master's Mark sheet (If applicable) Master's Degree (If applicable) Score card UGC-NET, CEED, CSIR (JRF) or equivalent (If applicable) SC/ST, OBC certificate (non-creamy/ creamy latest) - if applicable	All Applicants
Format 1 Research proposal	All Applicants
Format 2 consent of NIFT PhD supervisor	All Applicants
Format 3 Undertaking – not employed on the rolls (with or without pay) of any organization	Those applying to Full Time PhD- NIFT Teaching Fellow category
Format 4 Employer's consent for Study Leave	Those applying to Full Time PhD-Study Leave/Self-Financed category
Format 5 Sponsorship certificate	Those applying to Full Time PhD-Study Leave but being sponsored by the employer they are working for
Format 6 - No Objection certificate from employer	Those applying for Part Time PhD programme Full Time PhD-Study Leave/ Sponsored candidates
Format 7 - Request letter for exemption from written test	PG Applicants (qualifying in CGPA criteria) with minimum 10 years of professional experience (teaching/working) in the areas of research relevant to NIFT & Masters degree holders who have minimum 10 years of experience and have cleared UGC NET, CEED, CSIR(JRF) similar tests and hold a valid score will be exempted from written test
Work experience Certificate(s)	Masters Degree holders in a discipline not relevant to the areas identified by NIFT & Bachelors degree holders in the relevant area of Design, Management or Technology (or) equivalent qualification from an institute/university of national/international repute

Format 1 - Research Proposal

The research proposal must be in 2000 words which include:

- -Statement of Topic of research (not more than 100 words)-focus of research, research problem it will address and contribution to knowledge the topic will make.
- -Review of Literature (not more than 200 words)-Overview of key research on the topic and gap in knowledge that the topic will address.
- -Objectives of research
- -Research Methodology-Explain the research methods that will be employed to achieve the stated objectives and methodology for data collection and analysis.
- -Expected Research Contribution to the field/industry
- -List of References

I	; faculty in NIFT (Campus) hereby give my consent to be
the PhD supervisor of	if he/she is selected for the PhD programme.
Signature	
Name	
Designation	
Date	
Place	

_ applicant for the full time PhD Programme of National Institute of Fashion Technology, Year hereby undertake that I am not on roll of any organisation and I am not drawing salary from any organization. I understand that if the above information given by me is found to be false, my candidature in NIFT Full Time PhD will be cancelled.

Signature of the Applicant Date Place

I, Mr/Ms.

Format 4 - Employer's Consent to Grant Study leave if Candidate is selected for NIFT PhD Programme (To be typed on letterhead of the Institution/organistation)
То,
The Dean (Academics), NIFT-HO,
New Delhi.
Sub: Study Leave
Sub. Study Leave
This is to certify that Mr./Ms is; R/o is; R/o
working with The organisation has no objection to for his/her attending
Doctoral Programme at National Institute of Fashion Technology and will be granted study leave of 2 years from the day
of admission of the candidate in NIFT PhD Programme as a full-time candidate.
Date
Place
Signature of Authorised Signatory:
Name Designation
Designation Control of the comparison time.
Seal of the organisation
Format 5 - Sponsorship letter for Full-Time PhD Candidates (To be typed on letter head of the sponsoring organization) To, The Dean (Academics), NIFT-HO, New Delhi.
Sub: Sponsoring of an Employee for PhD programme
Dear Sir/Madam
We hereby sponsor the candidature of Mr./Ms, employed in our organization
as (designation) for joining his/her / her PhD Programme in at you
Institute as a full-time candidate.
He/ She is employee of our organization since We shall bear the total expenses of his/her / her studies. We
shall fully relieve him/ her of his/her / her duties in the organization during the entire period of the PhD programme, to
enable him/ her to devote full time to his/her / her studies in the Institute.
Date
Place
Signature of Authorised Signatory:
Name Designation
Designation Seal of the organisation
ocal of the organisation

Format 6 - No Objection Certificate

(for Part Time Candidates and Full Time-Study leave/Sponsored candidates)

Date

No Objection Certificate

This is to certify that Mr./Ms	S/o Sh		
working with		has no objection for h	is/her attending PhD
Programme at National Institute of Fashio	n Technology, New De	hi (if selected)	
Place:			
Authorised Signatory:			
Note: It should be printed on organisation	i's letter head with orga	inisation's seal.	

Format 7 - Request letter for exemption from written test.

I would like to be exempted from written test as I qualify for exemption because I am PG Applicant (qualifying in CGPA criteria) with minimum 10 years of professional experience (teaching/working) in the areas of research relevant to NIFT. My experience certificates are being submitted with application form.

OR

I am Master's Degree holder who has minimum 10 years of experience and have cleared UGC NET, CEED, GATE, CSIR (JRF) similar tests and hold a valid score will be exempted from written test. My experience certificates and valid score of (UGC NET, CEED, CSIR-JRF/ similar tests) are being submitted with the application form.

Format 8 - Undertaking to be given at the time of applying for Provisional Admission for PhD Programme

(name of the candidate) son/daughter/wife of
Father's/Husband's name) resident of(Permanent ddress) seeking admissions to PhD Programme of NIFT, hereby solemnly affirm and declare:
. That I have appeared in the BA/B.Com/B.SC/M.F.Tech/M.Sc./M.A/M.Des. etc. final semester/final year (name of the qualifying (Board/university), the result of which has not yet been declared.
2. I undertake to submit the qualifying mark sheets/certificate by 30.9.2021 failing which the provisional admission shall tand cancelled without any further notice to me.
. That I have carefully gone through the rules regarding provisional admission and I fully understand that in the event of ailure to submit the documents as in above provision, the provisional admission to the said course will be automatically ancelled and full deposited fee will be forfeited.
ignature of the Applicant Date

Place

NIFT PhD Admission 2021 Subject Areas of Written test

Research Aptitude	 Types of research- Exploratory research, Conclusive research; The process of research; Research applications in Design and business sciences. Defining the Research problem; Writing a research proposal, types of research proposals. Meaning of Research Designs; Nature and Classification of Research Designs; Exploratory Research Designs: Secondary Resource analysis, Case study Method, Diagnostic study, Expert opinion survey, focus group discussions; Descriptive Research Designs: Cross-sectional studies and Longitudinal studies; Experimental Designs, Errors affecting Research Design Classification of Data; Secondary Data: Uses, Types and sources; Primary Data Collection: Observation method, Focus Group Discussion, Personal Interview method. Types of Measurement Scales; Attitude; Classification of Scales: Single item vs Multiple Item scale, Comparative vs Non-Comparative scales, Measurement Error, Criteria for Good Measurement Questionnaire method; Types of Questionnaires; Process of Questionnaire Designing; Sampling concepts- Sample vs Census, Sampling vs Non-Sampling error; Sampling Design- Probability and Non-Probability Sampling design; Determination of Sample size-Sample size for estimating population mean Descriptive vs Inferential Analysis, Descriptive Analysis of Univariate data- Analysis of Nominal scale data with only one possible response, Analysis of Nominal scale data with multiple category responses, Analysis of Ordinal Scaled Questions, Measures of Central Tendency and Measures of Dispersion. Testing of hypothesis Research Report Writing Meaning of Research Ethics; Clients Ethical code; Researchers Ethical code; Ethical Codes related to respondents; Responsibility of ethics in research
Communication Skills	Grammar correction, re-ordering of sentences, reading comprehension, vocabulary, word replacements
Logical Reasoning	Understanding the structure of arguments; Evaluating and distinguishing deductive and inductive reasoning; Verbal analogies: Word Analogy-Applied analogy; Verbal classification; Reasoning Logical Diagrams: Simple diagrammatic relationship, multi-diagrammatic relationship; Venn diagram; Analytical Reasoning.
Research Disposition	Contemporary areas of research and issues in textile, fashion, lifestyle, apparel, craft and any other related field

