## **ABOUT RTC PROJECT**

National Institute of Fashion Technology has recently undertaken a project for development of a national knowledge portal titled *The Repository -- Indian Textiles and Crafts* (RTC) for the Ministry of Textiles under the Craft Cluster Initiative of the NHDP programme of DC (Handlooms & Handicrafts). RTC has been planned as an online resource network for the textile, clothing and craft sectors of India.

### BACKGROUND

NIFT has been studying and documenting crafts connected to textiles, clothing and accessories for the past 30 years. Its area of interest has also covered costumes over the ages, contemporary fashion and personal accessories, and aspects of textiles technology from handlooms and dyeing processes to protective clothing and wearable technology. It is custodian of a rich range of material from craft documentation and graduation project reports to swatches, prototypes, designer collections and seminal research in textiles. Extensive research in cutting edge areas pertaining to textiles has happened in the Textile Research Associations (TRAs) supported by the Ministry of Textiles. Weavers' Service Centres are a treasure trove of designs and swatches, unknown to the world at large. Exquisite works are available in the Crafts Museum and in private collections, many of which have been digitized, but none of which are available in a consolidated registry. Bringing all this knowledge into the public domain where it can be disseminated and used seamlessly is a service that is owed to the country and the world.

RTC project aims to develop a national knowledge portal in the form of an integrated system that will lay down a framework to weave the past and present status of textile, clothing and related crafts with focus on futuristic developments.

## PROJECT AIM:

To preserve and promote Indian textiles and crafts through

- a) Showcase of creativity and diversity of traditional Indian textile, clothing and crafts (connected to textiles, and personal accessories), and their continuity in contemporary India
- b) Digitization of both tangible and intangible research related to textiles, apparel and allied areas
- c) Assimilation of information resource pertaining to Indian textile and apparel industry.

#### PROJECT OBJECTIVES:

- Dissemination of historical and contemporary information and narratives on Indian textiles, clothing and crafts to a global audience comprising research scholars, craft enthusiasts and relevant industry.
- Creating an integrated database of craft practitioners to promote and provide direct access to Indian and international stakeholders.
- Develop visual databank of images, films, audio-visuals, podcast lecture series on craft practitioners, and designers to spread awareness about the craft, its production and applications.
- Showcasing traditional skills and knowledge of textiles and crafts by designers for contemporary market.
- Develop databank and provide access to resources like research papers, case studies, dissertations and doctoral theses on textiles, clothing and craft related areas.
- Collation of data related to market trends, trade statistics and resource directories etc pertaining to textile and apparel industry.
- Provide information on new developments and current events relating to crafts, clothing and textiles.

## Details of the posts to be filled:

Name Post	of the	Experience	Qualifications	Job Description
1.	Content Team Leader	Minimum 5 years (for Ph. D. degree holders) and 8 years (for Postgraduates) of experience in research and/or teaching Indian textiles and costumes or textile based Indian crafts in an institution of higher education, R&D/university OR Experience in cultural resource management, (preferably, textile related) in a reputed organisation/institution university/museum/ gallery or a similar body; Experience in project based assignments and/or development of cultural repository would be an advantage;.	<ul> <li>PhD. in relevant field/ M.A./M.Sc. or equivalent) in Textiles/Textile &amp; Clothing/ Textile design/Fashion &amp; Apparel / Textile Conservation or related disciplines;</li> <li>Good articulation and writing skills are a must;</li> <li>Candidates should have published articles/research papers/books in the field of textile crafts and/or costumes of India.</li> </ul>	Leadership of the Content Team Responsibilities: Overall content planning and development for the digital textiles & crafts repository including the following:  Planning and developing integrated strategy for content development; Coordinate sourcing of contents from collaborating bodies across the country; Supervise validation process of selection, evaluation and documentation of craft related information sources; Quality assurance of contents; Completion of assignments as per time schedule Liasing with content creators and providers in the NIFT campuses and other collaborating institutions; Mentoring the Content team; Other related activities
2.	Content	Postgraduate candidates should have	M.A./M.Sc. or equivalent in Textiles/Textile & Clothing/	Assist the Content Team Lead in content

Manager	at least 5 years of experience in research/documentation of traditional Indian Textiles /Clothing/Textile design or Textile conservation/ Textile based Crafts or related fields;  Graduate candidates should have at least 8 years of experience in relevant fields	Textile design/Fashion & Apparel / Textile Conservation or related disciplines Or NIFT/NID Graduate;  Good articulation and writing skills are a must	management for the digital textiles & crafts repository  *Responsibilities:  Validation of selection process of cultural objects and creators as per norms  Coordination of sourcing of contents from NIFT campuses and collaborating bodies;  Validation & final editing of created contents and documentation of cultural resources;  Coordination of digitization of cultural information sources across the campuses  Other related activities
3. Creative Visualize r	Min 2 years of experience in Web designing, professional graphics, advertising, etc.     Expertise in Adobe, Photoshop, ACDEE, Adobe Premier Blender, etc.     Candidates with great conceptualizing skill and experience of developing visual archive/repository would be preferred	Bachelor's degree in Design/Fine Arts/Architecture or equivalent OR PG Diploma or equivalent in Computer applications/Web Design/Advertising/Mass communication/media or related fields from Government recognized institution.	<ul> <li>Plan &amp; handle visual presentation of contents;</li> <li>Create highly interactive and immersive UI;</li> <li>High quality graphics;</li> <li>Packaging and branding of images/videos;</li> <li>Branding &amp; promotion of the portal;</li> <li>Other related activities</li> </ul>

# 4. Technica I Consulta nt(IT)

- Minimum 5 years
   experience in system
   administration & data
   centre
   management/Software
   development including,
   preferably, 2 years as a
   Technical Consultant;
- Good knowledge and understanding of the following:
- Contemporary information retrieval technologies
- Machine learning technologies
- Data Analytics
- System security
- Implementation and delivery of IT Services in a networked environment.

## > Desirable:

- Experience of handling large scale metadata harvesting;
- Open source technology, mobile App ;development;,d esign & development of library/Instituti onal/Digital repository, preferred.
- Working with AI and/ Augmenting Technology
  - •Experience of handling Govt. Projects preferred

 M.E., (CS / IT), M.Tech., (CS/IT)/ MCA / MSC (IT) or equivalent qualification

## Responsibilities:

- Create strategy and provide guidance in implementation of the technology solution;
- Coordinate system administration & data centre management
- Management of digital contents in a networked environment;
- Implementation of Metadata harvesting tools;
- Quality assurance of digital contents;
- Prepare manuals, guidelines, handouts, etc. for various applications of the software;
- Customization of software;
- Liaise with the technical service provider and IT professionals in collaborating bodies;
- Day to day coordination of uploading, digitization activities, etc.
- Organization & conducting of training sessions
- Report preparation
- Other related

			activities
5. Docume ntation and Metadata Creator	Minimum 5 years supervisory experience in cataloguing and documentation in a digital library environment.  Experiences of metadata creation and harvesting and implementation of international metadata standards (MARC and at least one non-MARC) are essential.  Experience of handling project based assignments would be an asset.	Master's degree or equivalent in Library & Information Science or related field with a Bachelor's degree in any other discipline	<ul> <li>Quality validation of metadata creation, documentation/ca taloguing and classification and vocabulary control as per standards;</li> <li>Editing of received metadata from repository partners</li> <li>Coordination for Metadata harvesting</li> <li>Development of resource description framework;</li> <li>Other related activities</li> </ul>

## All applicants must read the instructions below before filling out the application form in attachment.

- The applicants must refer to the brief note on the RTC project and details listed above before applying for the post to ensure that they fulfil the eligibility conditions.
- Please note that the recruitment of the selected candidates will be for the tenure of the Project only and mere possession of the essential qualifications does not entitle candidates to be shortlisted for interview.
- The Application form duly filled in and converted to PDF must be emailed as an attachment to recruitment.rtc@nift.ac.in. Please do not attach any other document(s) as proof of your qualifications or experience. Hard copy of the application form will not be accepted. The last date for submitting the application is 31.07.2020.
- The post applied for must be mentioned in the subject of the email, e.g. *Application for the Post of Content Manager*.
- Please add rows for additional details, if required.
- The applicants for the posts from s. nos. 3 to 5 must mention their **IT related qualifications** in the relevant field in the application form.
- An acknowledgement of the application form will be sent to the candidate. Please contact the Project Office at 011-26542028/26542192 in case you do not receive an acknowledgement.