

# Requirements Collection for IIT Library

Collected by **Team Twins**

## Members

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## Requirement Collection No 01

Requirement Elicitation Techniques	Interview, Field Observation, System Archeology
Collected From	Office Staff of IIT, NSTU
Findings	<p>Access and Register</p> <ol style="list-style-type: none"><li>1) Serial No</li><li>2) Fiscal Year</li><li>3) Accession No</li><li>4) Author</li><li>5) Source</li><li>6) Name of the Book</li><li>7) Price</li><li>8) Voucher No.</li><li>9) Remarks</li></ol> <p>Circulation</p> <ol style="list-style-type: none"><li>1) Serial No.</li><li>2) Students Name</li><li>3) Book Name</li><li>4) Book Number</li><li>5) Issue Date</li><li>6) Receiver Signature</li><li>7) Roll Number</li><li>8) Return Date</li><li>9) Signature</li><li>10) Year-Term</li></ol>

Advised Topics for Implementation	Make Book Search Easier.
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## Requirement Collection No 02

Requirement Elicitation Techniques	Interview Field Observation
Collected From	Helal Uddin, Documentation Officer, Central Library, NSTU
About Central Library	Total Books:22550 Journal (Hard Copy):627 Total e-Books:13293
Findings	<ul style="list-style-type: none"> <li>a) Access and Register <ul style="list-style-type: none"> <li>i) Accession Number (6 Digit)</li> <li>ii) Tittle</li> <li>iii) Author</li> <li>iv) Edition</li> <li>v) Year of Publication</li> <li>vi) Publication Place</li> <li>vii) Publisher</li> <li>viii) Page Number</li> <li>ix) Price</li> <li>x) Source</li> <li>xi) Image Field</li> <li>xii) Classification Number</li> <li>xiii) ISBN</li> <li>xiv) Keyword or Tropical Term</li> <li>xv) Remarks</li> </ul> </li> <li>b) Circulation <ul style="list-style-type: none"> <li>i) Checkout</li> <li>ii) Renew (3 Times)</li> <li>iii) Overdue</li> <li>iv) Overdue with fees</li> </ul> </li> <li>c) Patrons (4 Type) <ul style="list-style-type: none"> <li>i) Student</li> <li>ii) Officer</li> <li>iii) Staff</li> <li>iv) Teacher</li> </ul> </li> <li>d) Advanced Search with</li> </ul>

	<ul style="list-style-type: none"> <li>i) Keyword or Phrase</li> <li>ii) Personal Name</li> <li>iii) Author</li> <li>iv) Title</li> <li>v) Subject</li> <li>vi) Journal</li> <li>vii) Magazine</li> <li>viii) Reference Book</li> <li>ix) Textbook</li> </ul> <ul style="list-style-type: none"> <li>e) Lists</li> <li>f) Cataloging</li> <li>g) Acquisitions</li> <li>h) Reports</li> </ul>
Advised Topics for Study	Decimal Classification Number (DDC)