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**LAB NO : 01**

**LAB TITLE : Analysis of Strings and Automata Construction**

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

**LAB DATE: 23rd Jestha, 2082**

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**LAB NO : 02**

**LAB TITLE : Design of Finite Automata and Identifier Validation**

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

**LAB DATE: 30th Jestha, 2082**

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**LAB NO : 03**

**LAB TITLE : Implementation of NFA and DFA for String Recognition in Automata Theory**

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

**LAB DATE: 20th Asar, 2082**

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**LAB NO : 04**

**LAB TITLE : String Acceptance Using Regular Expression and Finite Automata**

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

**LAB DATE:**

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

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| **SUBMITTED BY:**  Name: Sujan Shrestha  Faculty:BSc. CSIT  Batch: 2080.  TU Symbol No.: 8000513 | **SUBMITTED TO:**  Department of Information Technology.  Subject: Theory of Computation. |

**LAB DATE:**