POSITION TITLE	DESIGN ENGINEER
NAME	PIYUSH MANI TRIPATHI
SUMMARY	Civil Engineer with 2 years of rich experience in design of Water Pipeline Network along with review of design and drawing, site management, client dealing etc. Quick learner and focus to the goal while also excellent at blending in and working with the team.
PSESENT ADDRESS TELEPHONE NO	S/O; Sachidanand Tripathi, Vill chafwa, P.O Bhore , Dist:Gopalganj -841426, Bihar. Mob: +91957681946
E-MAIL ADDRESS	Tripathip739@gmail.com
DATE OF BIRTH	28 <sup>th</sup> DEC 1998
NATIONALITY	Indian
EDUCATIONAL QUALIFICATION	<ul> <li>Metric BSEB Patna, 2014</li> <li>Intermediate BSEB Patna, 2016</li> <li>B-Tech in Civil Engineering Institute of professional and Technical Studies Meerut UP in 2020.</li> </ul>
TOTAL WORK EXPERIENCE	More than 2 Years
OTHER TRAINING	<ul> <li>Autocad Draftsman one year Diploma IFT Institute Gopalganj 2015</li> <li>3-D Max &amp; Revit (120 hr each) From IFT Gopalganj 2015</li> <li>Watergems</li> <li>Global mapper</li> <li>Google Earth</li> <li>Sketchup</li> <li>Autocad Civil 3D</li> </ul>
COMPUTER PACKAGE:	Advance in Diploma Computer Application (ADCA)

LANGUAGES & DEGREE OF PROFICIENCY			
Language	Reading	Speaking	Writing
English	Good	fair	Good
Hindi	Good	Good	Good

CURRENT LOCATION	Patna
NOTICE PERIOD	15 days
COUNTRIES OF WORK EXPERIENCE	India
EMPLOYMENT RECORDS:	Buddha Consultants Pvt. Ltd.

**Period:** Jun 2018 to May 2019

(Working as a Post of Autocad Operator)

Job Profile: Preparing all ABD projects Drawing ( As built Drawings )

EMPLOYMENT RECORDS: Shah Technical Consultants Pvt. Ltd., Mumbai

Period: SEP 2019 to till date.

(Working as a Post of Design Engineer)

Curriculum Vitae 2021

Project:

Water Supply Improvement Project in Muzaffarpur, Gaya, Bhagalpur and Patna Municipal Corporations under ADB loan

Client:

Bihar Urban Infrastructure Development Corporation (BUIDCO), Govt. of Bihar.

Employer:

Shah Technical Consultants Pvt. Ltd., Mumbai

Position held:

# Design Engineer

Main

## Features:

#### Activities Performed:

- Population forecasting using Census 2011 population data for calculation of water demand calculation and reservoir capacity
- Key Responsible to working with Assistant Design Engineers,
  Design Engineers, Other AutoCAD Operators and Circle staff &
  preparing Monthly Progress Report for Patna Gaya and Bhagalpur
  Water Supply Project.
- Prepare Digital Map for Patna, Gaya & Bhagalpur.
- Preparing Distribution network use Watergems software for Gaya Project.

## > Patna Water Supply Project

- Entire Patna survey for fixing the land plots for proposed OHSR.
- Proposed entire layout drawing of Patna Municipal Corporation based on site inspection.
- Assisted in fixing the alignment of RAW water pumping main and clear water main by physical inspection.
- Prepare all layout plan on Google earth.
- Meet with all Ward councillor of Patna Municipal Corporation for OHSR land plot.
- Meet with Patna Municipal Corporation surveyor for khata, khasra number of all land plots for proposed OHSR.
- Meet with government employees for NOC status for Patna water Supply Project.

### Muzaffarpur water supply project

- Entire Muzaffarpur survey for fixing the land plots for proposed OHSRs.
- Proposed entire layout drawing of Muzaffarpur Municipal Corporation based on site inspection.
  - Prepare all layout plan on Google Earth.

- Meet with Muzaffarpur Municipal Corporation surveyor for khata, khasra number of all land plots for proposed OHSR.
- Meet with Government employees for NOC status for Patna Water Supply Project.

## > Gaya water supply project

- Assisted in Preparation of Distribution Network drawings of Gaya Water Supply Project.
- Prepared road cutting drawing for Gaya Water Supply Project.
- Prepared road cutting drawing for Gaya Water Supply Project.
- Survey house service connection for water supply project Gaya.
   Prepared L-section drawing.
- Maintain and update drawings status and document of Survey project status.
- Maintain and update drawings status and document of Survey Project status.
- Prepared rising main alignment for Gaya water supply project.

## > Bhagalpur Water Supply Project

- Survey rising Main alignment for Bhagalpur Intake site to WTP location.
- Prepared layout plan of rising main for Bhagalpur water supply project.
- Survey house service connection for water supply project Bhagalpur.
- Assisted in fixing clear water rising main by physical inspection.
- Preparing Distribution network use Watergems software.

## **CERTFICATION**

I, the undersigned, certify that to the best of my knowledge and belief, this biodata correctly describes me, my qualifications, and my experience. I understand that any willful Misstatement described herein may lead to my disqualification or dismissal if engaged. I also states that no constraints if I join your organization.

	Date:
(Day/Month/Year) (Signature of candidate)	

Candidate full Name: PIYUSH MANI TRIPATHI