

## RESUME

Faculty of Architecture Planning and Design  
Integral University  
Dasauli, Kursi Road, Lucknow-226 026  
Phone: +91 9621887755  
E-mail: [pandeyer@iul.ac.in](mailto:pandeyer@iul.ac.in)



### ER. UMA PRASAD PANDEY

Ph.D., M. Tech. (Environmental Engg.)

#### CAREER OBJECTIVE:

To pursue a challenging career with a progressive organization which offers stability, works environment providing an opportunity for professional growth and enable me a supportive, co-operative, diversify my skills and offer me good potential for future prospective.

#### ACADEMIC EXPERIENCE:

Organization : Integral University, Lucknow  
Department of Architecture, Planning and Design (FoAPD)

Designation : **Assistant Professor**

Duration : from September 01, 2015 to till the date  
(Joined on 03/02/2010 as Instructor)

Area of Expertise : **Civil and Environmental Engineering**

Sr. Member : **Institution of Safety Engineers (India)**

Subject Taught : **B.Arch. & B. Design Programme**

- Surveying and Leveling
- Estimating and Costing
- Architectural structures from Sem. II<sup>nd</sup> to IX<sup>th</sup>
- Workshop Practices & Site Exposure
- Water supply and Sanitation
- Waste Management (Elective for 10<sup>th</sup> sem.)
- Vastu Shastra in Architecture

#### PROFESSIONAL EXPERIENCE:

Post Diploma experience to work with Govt. and A-class approved contractors/ Limited organizations as Sr. Project Engineer and performed multistoried buildings, development works, finishes, laying of sewerage, small STPs etc. more than 14 years.

## **TECHNICAL QUALIFICATION:**

- **Ph.D. (Provisionally awarded May 2024)** From Department of Civil Engineering, Faculty of engineering & IT, Integral University.(Enrollment No.1701047)

**Area of Specialization:** Solid Waste Management

**Research Topic:** Analysis of Leachate Contamination of Ground Water Quality at Dubagga Landfill Site, Lucknow.

- **M. Tech. (Honors) In Civil Engineering with specialization in Environmental Engg. (2016)** Secured 76.44% marks, **Gold Medal recipient** from Integral University, Lucknow.
- **B. Tech. In Civil Engg. (2013)**  
Through lateral entry, Secured 67.1%, marks from Janardan Rai Nagar University, Udaipur.
- **Diploma in Civil Engg. (1992)**  
Secured 71.7% marks **from Hewett Polytechnic, Lucknow**
- **Intermediate (Science- Math stream)-1988**  
Secured 50.2% marks **from U. P. Board, Allahabad**
- **High School (Science- Math stream)-1986**  
Secured 64.5% marks **from U. P. Board, Allahabad**

## **COMPUTER LITERACY:**

- MS Office (Word, power point, excel etc.)
- STAAD PRO., Auto CADD.
- Coral Draw, Photoshop and other designing software's.

## **ADMINISTRATIVE DUTIES:**

Department Level:

Incharge: DQAC Criteria-3, Survey Lab, Material Museum, Departmental Procurement etc.

University Level:

Member: Waste Management Committee, UI Green Metric & SATAT

Convener: Departmental Purchase and Stock Verification Committee.

## PUBLICATIONS:

Link to explore: <https://scholar.google.com/citations?user=xtVBzdEAAA&hl=en>

1. Pandey, U.P., Khalid, M.A., Ahmad, S.A (2022) Characterization of Leachate from a Matured Landfill Site for Assessing its Impact on Neighboring Water Bodies. *J. Env. Bio-Sci.* 36, 1-5. (DocID: <https://connectjournals.com/03843.2022.36.1>)  
IU/R&D/2022-MCN0001413
2. Pandey, U.P. Khalid, M.A. Ahmad, S.A (2021) Assessment of Landfill Leachate and its Potential to Contaminate the Ground Water Quality in Near the MSW Unlined Dump Site. *Indian. J. Nat. Sci.*, 12(68), 35267-35278.  
IU/R&D/2021-MCN0001196
3. Pandey, U.P. Khalid, M.A. Ahmad, S.A. (2019) Paradigm shift in MSW treatment and disposal technology – A review. *Int. J. Res. Analyt. Rev.*, 6(1), 944–949.  
IU/R&D/2019-MCN000541
4. Uma Pd. Pandey, Rajiv Banerjee (2016). Evaluation of Solid Waste Collection and Segregation: A Case Study of Integral University Campus, Lucknow volume 4, Issue 5, May (2016)  
[www.ijeter.everscience.org](http://www.ijeter.everscience.org)

## FDP/PDP, WORKSHOP & SEMINARS:

Sl. No.	Name of Course	Course Type	Duration	No of days	Organized by
1	Advanced Excel with Data Visualization	FDP	30-07-2024 to 10-08-2024	12	E & ICT Academy, IIT Kanpur (A Joint initiative of MeitY & IIT Kanpur)
2	Integrated Waste Management Programme for a Smart City	Online Certification Course	July to Oct.2023)	12 Week	NPTL & SWAVAM Funded by MoE, Govt. of India (Scored 53% marks)
3	An Effort Towards sustainable Develoment	IFDP	10-07-2023 to 21-07-2023	12	Department of Languages & HRDC, IU
4	Global Environmental Problems & Its Remedial Measures	PDP	16/11/2021 to 30/11/2021	15	Dept. of Environmental Science, I.U.
5	Waste Technology - Energy Conversion and Utilization	FDP	08/11/2021 to 12/11/2021	05	AICTE Training and Learning (ATAL) Academy
6	Earthquake Analysis and Design using latest Civil Engineering Software's	FDP	18/10/2021 to 22/10/2021	05	AICTE Training and Learning (ATAL) Academy

7	Communication Skills : Theory and Practices	FDP	14/06/2021 to 25/06/2021	12	Dept. of Language, I.U.
8	Spreadsheet Applications - Intermediate level	QIP/ Workshop	25/06/2021 to 15/07/2021	21	Human Resource Development Centre (HRDC), I.U.
9	One Week Refresher Course on National Education Policy (NEP) 2020	FDP	24/02/2021 to 03/03/2021	07	Human Resource Development Centre (HRDC), I.U.

### PERSONAL INFORMATION:

Name : Uma Prasad Pandey  
 Father's Name : Late (Mr.) S.B. Pandey  
 Mother's Name : Late (Mrs.) Shanti Pandey  
 Date of Birth : 30<sup>th</sup> January, 1971  
 Residential Address : B-3/86, Sector-B, Priyadarshini Colony  
 Sitapur Road, Lucknow. - 226 020  
 Status : Indian/ Male/ Married  
 Language known : Hindi & English

(Dr. Uma Pd. Pandey)

Dated: September. 2024