Scrollwell

03 Day Technical Workshop on

Systematic Literature Review & Research Gaps

Date: March 16 - 18, 2026
Time: 06:30 - 07:30 PM

MODE ONLINE

www.scrollwell.com
info@scrollwell.com

CALL FOR REGISTRATION

About
Scrollwell.

Scrollwell is a dynamic and emerging organization in the education sector, dedicated to strengthening the education system and providing expertise in live training for professional development. Our commitment to excellence is reflected in our successful series of Faculty Development Programs for Digital Literacy, which have reached over 55,000 faculties from July 2020 to July 2025.

At Scrollwell, we recognize the challenges posed by teachers in the digital era, and our team of experts is dedicated to equipping educators with the latest knowledge and skills to deliver effective education. Our training programs are meticulously designed to cater to the diverse needs of professionals and learners, covering themes such as Engineering, Education, Start-up, and Entrepreneurship.

Our mission is to bridge the technological gap in education and empower those who shape the future.

We are recognized by esteemed organizations including **Startup India, MSME and Skill India Supported by Start-up Bihar** and the Centre for Innovation, Incubation & Legal Entrepreneurship, Chanakya National Law University, Patna.

We are part of
#startupindia

MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP

N·S·D·C
National Skill Development Corporation
Transforming the skill landscape

Skill India
कौशल भारत - कुशल भारत

STARTUP BIHAR

03 Day Technical Workshop on Systematic Literature Review & Research Gaps

Overview of Workshop:
The 03 Day Technical Workshop on Systematic Literature Review & Research Gaps equips faculty members, researchers, and postgraduate students with a structured and methodologically sound approach to conducting a Systematic Literature Review (SLR) and identifying clear, defensible research gaps. The workshop emphasizes research logic, database search strategies, PRISMA protocol implementation, and thematic synthesis for high-quality research outcomes.

Key Highlights:

- Live guided sessions with step-by-step SLR workflow
- Practical demonstrations of database search techniques
- Structured approach to research gap identification
- Hands-on exercises for framing research gap statements
- Guided implementation of PRISMA 2020 protocol
- Certificate upon successful completion
- Lifetime access to recorded sessions and learning resources

Focus Areas

- Fundamentals of Systematic Literature Review (SLR) methodology
- Distinguishing research problems from research gaps
- Advanced database search strategies and Boolean logic
- Defining inclusion and exclusion criteria to reduce bias
- PRISMA 2020 flow diagram and screening process
- Thematic analysis and synthesis of literature
- Introduction to bibliometric tools for literature mapping

Outcome - Participants will leave the workshop with:

- Ability to design and execute a complete Systematic Literature Review
- Clear understanding of how to identify and justify research gaps
- Skills to construct effective and validated search strategies
- Practical experience in PRISMA-based literature screening
- Competence in organizing literature into meaningful themes
- Improved confidence in research planning and academic writing
- Strong methodological foundation for thesis and research publications

Module 1: Core Concepts of Systematic Literature Review & Research Gaps

- **Understanding Systematic Literature Review (SLR) –** Purpose, scope, and importance in evidence-based research.
- **Identifying Research Gaps –** How gaps are logically derived from existing scholarly literature.
- **SLR vs Narrative Review –** Methodological differences and decision criteria.
- **Conceptual Framework for Gap Identification –** Translating broad literature insights into a focused research gap.
- **Aligning Research Questions –** Framing precise research questions based on identified gaps.

Module 2: Literature Search Design & Database Strategy

- **Overview of Scholarly Databases –** Effective use of Scopus, Web of Science, and Google Scholar in SLR.
- **Designing Search Strategies –** Developing robust search strings using Boolean logic and field operators.
- **Keyword Structuring –** Using synonyms, controlled vocabulary, and variations for comprehensive coverage.
- **Selection Protocols –** Establishing inclusion and exclusion criteria to ensure relevance and rigor.
- **Search Transparency –** Documenting search methods for reproducibility and methodological clarity.

Module 3: PRISMA Implementation, Analysis & Synthesis

- **PRISMA 2020 Framework –** Principles and structure of the PRISMA reporting standard.
- **Study Selection Workflow –** Applying identification, screening, eligibility, and inclusion stages.
- **Data Extraction Planning –** Organizing and extracting critical data from selected studies.
- **Thematic Synthesis –** Analyzing literature to develop coherent themes and research narratives.
- **Structuring the Review –** Presenting findings to clearly justify research gaps and contributions.

Workshop Methodology

- Concept-driven sessions supported by real research examples
- Step-by-step demonstration of the Systematic Literature Review workflow
- Guided practice on research gap identification and formulation
- Practical exercises on search strategy design and PRISMA implementation
- Methodology aligned with PRISMA 2020 standards and ethical research practices
- Interactive discussions focused on thesis writing and research publication needs

REGISTRATION AND CONTACT DETAILS

Program Fee:
INR 500 + Applicable GST

Registration Link:
3-Day Technical Workshop on Systematic Literature Review & Research Gaps

MORE DETAILS

REGISTER HERE

Contact Us:
Jyoti Singh - **Email**: jyoti@scrollwell.com. **Phone:** +91 92417 71430

We are part of
#startupindia

MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP

N·S·D·C
National Skill Development Corporation
Transforming the skill landscape

Skill India
कौशल भारत-कुशल भारत

STARTUP BIHAR

Know your
TRAINER.

Dr. Arpana Chaturvedi

Associate Professor (Dept. of AI/ML/IT)
New Delhi Institute of Management - New Delhi
Experience: 27+ years Experience & 25+ research paper

With over 27 years of experience in Information Technology, our mentor holds a postgraduate degree in computer science with an M.Phil and a Ph.D. specializing in Computer Science. She specializes in Hadoop Security, Data Science, Machine Learning, Python, Oracle, Linux, and various programming languages. Known for innovative leadership, she has authored 30+ research papers in Machine Learning, Big Data, and Hadoop Security and holds patents in AI and Machine Learning recognized by the Government of India. Her expertise includes AI, Machine Learning, Data Science, Data Analytics, Hadoop Security, DBMS Applications, Programming Languages, and Web Designing, focusing on advancing technological solution.

Read more

We are part of
#startupindia

MSME
MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP

N·S·D·C
National Skill Development Corporation
Transforming the skill landscape

Skill India
कौशल भारत-कुशल भारत

STARTUP BIHAR

Star-Merit System

The Star-Merit System promotes consistent learning, accountability, and engagement, while providing faculty with clear metrics to support participants' success.

It evaluates individuals across key performance indicators—attendance, assignment completion, engagement, and overall participation—ensuring recognition is based on measurable, sustained effort.

Category	What It Means	Weight
Attendance	Are you showing up on time?	25%
Engagement	Do you participate in class?	25%
Assignments	Are you submitting good work on time?	30%
Activeness	Do you help others or take initiative?	20%

Scoring Method
Each area is rated on a scale of 1 to 5. Use this weighted formula:

Final Score =
(Attendance × 0.25) + (Engagement × 0.25) + (Assignments × 0.30) + (Activeness × 0.20)

Scrollwell

Certificate of Completion

This certificate is awarded to

JAYA SIKDER

from

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

has successfully completed the **07 Days Faculty Development Program on "Non - Parametric Data Analysis using SPSS".** The program was held from **May 19 – 25, 2025.** and was hosted by **Scrollwell**.

Roshan Kumar
Founder and CEO
Scrollwell

Dr Prabal Chakrabarty
Associate Professor
JIMS, New Delhi

Certificate ID: SW20257568 and **Date of Issue:** May 25, 2025
Certificate URL: https://scrollwell.com/verify.php?certificateID=SW20257568

Star-Merit System

Rating	Performance	Criteria Overview
1.0 ★	Very Poor	- Rarely attends sessions - No meaningful engagement - Assignments mostly missing - Passive presence, if any
1.5 ★½	Poor	- Infrequent attendance - Limited interaction - Few assignments submitted - Occasionally responsive
2.0 ★★	Below Average	- Attends irregularly - Minimal participation - Late or incomplete submissions - Shows some signs of interest
2.5 ★★½	Low Average	- Attends over 50% of sessions - Sporadic engagement - Most assignments submitted but without depth - Limited but improving involvement
3.0 ★★★	Average	- Regular attendance - Participates when prompted - Submits assignments on time with basic quality - Shows consistency but lacks initiative
3.5 ★★★½	Fairly Good	- Above-average attendance - Engages occasionally on own - Assignments meet expectations - Demonstrates increasing initiative
4.0 ★★★★	Good	- Consistent attendance - Active in discussions and activities - High-quality assignment submissions - Often takes lead or helps peers
4.5 ★★★★½	Very Good	- Nearly full attendance - Proactively engages in learning - Assignments show depth and originality - Acts as a motivator or role model
5.0 ★★★★★	Excellent	- 100% attendance - Highly engaged in all sessions - Consistently exceptional assignments - Fully active, collaborative, and adds value to the group

Scrollwell Advantage

Intuitive & Detailed Explanations

"Inspiring lectures with clear, concise, and engaging explanations."

HD Videos + Crystal Clear Audio

"High-quality videos with clear audio for optimal viewing experience."

Practice Exercises, Real-Time Feedback

"Improve skills with interactive exercises and instant feedback."

Lifetime Access, Pocket Friendly

"Long-term value with budget-friendly options for continued access."

Project-based learning

"Hands-on learning through practical projects and real-world application."

Completion Certificate

"Official recognition of completion for added credibility and motivation."