Dr. SUNIL TIWARI

M.Sc.(IT/CS), M.Phil.(CS),Ph.D.(CS), MPSET(CS)
Department of Computer Science
A. P. S. University Rewa, M.P. India
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CAREER OBJECTIVE:

Creative and Passionate teacher dedicated to fostering a student-centered classroom environment based on mutual respect and collaboration. Committed to helping students identify and develop their own passion while becoming successful, confident in her/him future/life. I have got chance to Work with many good teachers closely as teaching assistant, and many undergrad students.

SUMMARY :

- **15+ Years** of Experience in the field of **Computer teaching (PGDCA/UG/PG/M.Phil/Ph.D.)**.

- **Having 14+ Years Experience as a Faculty in University Teaching Department, A.P.S. University, Rewa (M.P.), India. (2010 TO CONT…)**

- **Current member** of Website Development/Upgradation committee , **Awadhesh Pratap Singh University, Rewa (M.P.)**

- **Other Responsibility: Assistant Nodal Officer.**

- **15+ Years Consecutive Research Experience.**

- My research works have been published in top-tier conferences in related field, and are highly followed by the community. (**H-Index -   5**)

- Ability to research on the related subject.

- Knowledge of Installing Windows, Software Tools.

- Able to understand the   problem with program or computer.

- Major strengths are I am **dedicated** & hard worker and I can work efficiently to produce the quality work.

- I always like to challenge myself to improve at everything I do.

- I have the ability to work in a Team.

- Possess good organizational, management and interpersonal skills.

Life Time Membership

- Life Time Membership of **MAHAKAUSHAL VIGYAN PARISAD , VIGYANA BHARITI**

Reg No.- 04/14/01/08814/06 FROM 29 JUNE 2016.

- Life Time Membership of **Bhartiya Shikshan Mandal, Mahakaushal Prant**

- Member of various committees in University like IQAC, Research Directorate, Web dev./ upgradation & IT Cell, Result & Exam Cell, Convocation ceremony, establishment day of University, Youth festival and other since many consecutive years at Awadhesh Pratap Singh University, Rewa (M.P.).

Extension Work/Community Service

- Teach and celebrate festivals with Handicapped (Blind) people.
- Planting the tree/ flower (at least 5 in a year) since 2015.
- Distribute books and cloths to poor and needy person.
- Regular Distribution of Biscuits or other foods at Chirahula Mandir Rewa Since 2017.
- Cleanup a department campus and city rivers.
- Organized Awareness program.

SCHOLASTICS:

- **MPSET-2022 in Computer Science Awarding Agency- MPPSC, Accredited by UGC, New Delhi**

- **Ph.D. in Computer Science from A.P.S. university, Rewa in year 2017.**

- **M.Phil. in Computer Science from A.P.S. university, Rewa in year 2010.**

- **M.Sc.** from **MCNUJC Bhopal (M.P.)** in year 2008.

- **BCA** (Bachelor in Computer Application) from **MCNUJC Bhopal (M.P.)** in year 2006.

- **Higher Secondary (12ᵗʰ)** from M.P**. Bhopal (M.P.)** in year 2003.

- **High School (10ᵗʰ)** from **C.B.S.E. Board** in year 2001.

RESEARCH EXPERENCE:

M.Phil **Dissertation Title :**	"A Study of Artificial Intelligence , Web Based & Parallel System in Education"
Research Centre	Department of Computer Science, A.P.S. University Rewa(M.P.)INDIA.
Ph.D. **Thesis Title :**	"A Critical study of Structural Relationship between processors for Interconnection Network "
Research Centre	Department of Computer Science, A.P.S. University Rewa (M.P.)INDIA.

Research Interest: Artificial Intelligence, Parallel Computing,

Interconnection Network, Data Analysis

Publications:

International Journal Papers :	23
Book Chapters:	05
Seminar/Conferences/Workshops:	45
Invited Lectures:	More than 100

Courses Taught:

Ph.D. Course Work: Data Analysis, Applications of Computer in Research, Research Methodology, Concurrent Programming , Statistical Tools

M.Phil. : Design & Analysis of Algorithm, Modeling & Simulation, Preparation of Synopsis & Dissertation

M.Tech.: Research Methodology, Prepration of Synopsis & Dissertation,

M.Sc: Data Structure Using C, Object Oriented Programming, Advance Computer Architecture

B.Sc. : Programming Methodology, Mobile Application Development, Datastructure, Web Programming ,

PGDCA: Programming in C & Java, Office Automation, DBMS

PROJECT:

Project Title	**: Solution for Library Automation and Management.**
Organization	**: Sainik School Rewa (M.P.)**
Duration	**: 6 Month**
Language Used	**: Visual Basic 6.0 (Front End), MS Access (Back End)**
Team Size	**: 3**
Responsibilities:	

- ➢ Included working as Analysist & Application Developer.
- ➢ Debugging
- ➢ Documentation

Certificate Attached(No.SSR/1362/I/Estt)

Other Experience:-

- Assistant Nodal Officer (CRISP)
- Work as External Examiner in Govt. College & Private college
- invigilator in the examination (UG, PG, M. Phil., Entrance of M. Phil. & Pre PhD, Ph.D Course work) conducted by University.
- Valuation of Exam Answer sheet (UG, PG, M. Phil., Entrance of M. Phil. & Pre Ph.D.).
- Setting of sessional papers, question bank, assignment etc.
- Instruct/supervise/assist   research scholar for making UG/PG Project, M. Phil. Dissertation and Ph. D. Thesis.
- Setting of Lab assignment (Programs/Minor/Major Projects) for the students.
- Working experience in website up gradation, coding decoding cell.
- Online verification of admission form, scholarship form etc.
- Doing other work of department given by Head/ Prof. In-charge (like NAAC report, Budget report etc.)

PERSONAL PARTICULARS:

- Date Of Birth   : 31 – Aug. –1985
- F' Name   : Shri R.S. Sharma
- Marital Status   : Single
- Language Known   : Hindi, English
- Hobbies   : Listening Music, Making Friends, Reading book
- Current Location   : Rewa (Madhya Pradesh)

Date :

Place: **(Sunil Tiwari)**