

## About IPS

### Courses offered by IPS Academy:

**IPSA is running 70 courses in 58 Acre campus that offers**

**B.Arch, B.com** (Honours/plain/computer Application/Foreign Trade/Tax Procedure & Practice), **M.Com, BCA, MCA**, 5year Integrated **MCA**(BCA+MCA), Admission to IInd year of **MCA** through lateral entry, **BBA**(Foreign Trade), **B.Ed.**(2 year-DAVV), **BE**(comp, Science/Elex.& Communication/ Fire Tech.& Safely)/Electrical & Electronics/civil/chemical /mechanical), **ME.**(CS/EC), **M.Tech.**(Chemical/construction& planning Mgt./Industrial Safty/) Power Elex./Structural Engg.), **B.F.A., MFA** in painting, Concept Designing course for Animation & Film, Certificate Digital & Matt painting, **PG Diploma** in fashion Designing & Marketing, Diploma in fashion Designing with CAD, **BHM**(4 Yrs.), **BBA** (Hotel Management) **MBA**(Tourism Management), **BBA, MBA**(Full Time/Part Time/International Business/Business Economics), PGDM, Ph.D Research Centre (Management), **B.A.L.L.B.** 5 year after 12th, **L.L.B.**(Hons.)3 years after graduation, **B.Pharm., M.Pharm.**(Pharmaceutics, Pharmacology & Q.A), **Ph.D**(approved by RGPV Bhopal.), **B. Music/ B.Dance/ Certificate Course in Drama, Sound Engineering, B.sc.**(Biotech/ Comp.Sc/ Chemisry)(Life Sc./Biotech/Chemistry), (Physics/ Maths/ Comp.Sc.), (Physics/Maths/ Elex.)**B.Lib& Isc., M.Sc**(Biotechnology /Microbiology/Chemistry/ Pharmaceutical chemistry/ Physics/Maths), Certificate of Library Automation, Training for Library Automation, **M.S.W., B.A.**(Travel & Tourism Mgt.)(3 YDC), **B.A.**(Mass Communication)(3 YDC).

## ACHIEVEMENTS:

- Ms. Priyanka Solanki secured I position in 2016
- Ms. Anjali Kumawat and Ms. Amita Singwadiya secured V and VII position in the year 2015.
- Ms. Arti Kushwah, Ms. Aafirin Khan, Ms. Leena Soni and Ms. Nikita Dubey secured I, IV, VI and IX positions in the year 2013.
- Ms. Poonam Rawat secured VI position in the year 2012.



## FOR ADMISSION DETAILS CONTACT

Email: [hod.maths@ipsacademy.org](mailto:hod.maths@ipsacademy.org)

Dr.Pradeep Joshi : 98266-70227

Dr.Amita Joshi : 78980-11869, 0731-4014646

Knowledge Village, Rajendra Nagar, A.B. Road, Indore-12 (M.P.)

Ph.: 0731-4014501, Fax: 0731-4014600

Website : [www.ipsacademy.org](http://www.ipsacademy.org) ; Email- [admission@ipsacademy.org](mailto:admission@ipsacademy.org)

### Admission Procedure:

Online admission by Department of Higher education M.P. College Code (for online Admission Process) : P279 Course Code : C050

IMPORTANT NOTICE- ONLINE REGISTRATION is COMPULSORY for all students those who want to take admission in this Academic Year in B.Sc. and M.Sc. course otherwise they will not be considered in any counseling by Government or at College Level Counseling .



## INSTITUTE OF SCIENCE & LABORATORY EDUCATION

### DEPARTMENT OF MATHEMATICS

### M.Sc. MATHEMATICS

(Approved by department of higher education, MP Government and affiliated to DAVV Indore)



BUILDING PROFESSIONALS SINCE 1994 WITH EXCELLENCE.



## OBJECTIVE

“To produce graduate and post graduate qualified students who are equipped with insight and research skills in the field of mathematics.”

## MISSION

The mission of the department is to provide an environment where students can learn and become competent users of mathematics and mathematical application. The department contributes to the development of students as mathematical thinkers, enabling them to become lifelong learners, to continue to grow in their chosen professions, and to function as productive citizens.

## VISION

Department strives to be nationally recognized for academic excellence and its expertise in the field of mathematics through the depth of its teaching and research. The Department aspires to the highest standards of excellence in teaching and service. We provide students with individual attention in their studies so that students may obtain tutoring as needed to successfully complete the courses.

## UNIQUE FEATURES

- To Organize Training and Placement activities such as Aptitude classes, GDPI etc.
- Expert Lectures and Seminars for students and Faculties.
- Special attention on weaker students.
- More than 70% students placed in various schools, College and various organizations through placement.
- Advanced library with numerous e-resources
- Computer lab with internet facility
- Hostel/Mess/Dispensary/Sports facilities.



## DIRECTOR MESSAGE



Dr. Premilata Gupta  
Director, ISLE,  
IPS Academy Indore

Institute Of Science And Laboratory Education (ISLE), IPS ACADEMY is one of the premier educational institute in central india imparting education in the field of basic sciences. ISLE started in the year 2001 since then the institute has seen a phenomenal growth and today ISLE offers courses both at undergraduate and postgraduate levels in Biotechnology, Chemistry, Computer Science, Electronics, Mathematics, and Physics. since its inception, ISLE has endeavored to set standard par excellence by providing quality education in different streams of science. The department has well qualified and experienced faculties and well equipped laborites with ultra modern equipments. our students secured merits in mathematics in DAVV results. We provide best placement opportunities in mathematics and as well as other subjects.

## CAREER OPPORTUNITY

- In Education as Teacher/lecturer /Research Scholar
- In Finance, Banking and software application
- Research Scientist (Mathematics)
- Astronomy and space exploration
- Robotics
- Cryptography
- Industrial research and development.
- Research work in TIFR, IIT and other National Institutes
- ISRO (Indian Space Research Organisation)
- DRDO (Defense Research and Development Organisation)
- NAL, aeronautical research (National Aeronautics Limited)
- SETS (the Society for Electronic Transactions and Security)

\*All these organization required mathematicians to solve their special problems. Thus, there is plenty of scope, outside academia, for well-paid jobs for mathematicians.

