



Government of Jammu and Kashmir,  
Services Selection Board,  
Zum Zum Building Rambagh, Srinagar.

([www.jkssb.nic.in](http://www.jkssb.nic.in))

**Marks:-150**

**Time:-2:30 Hours**

**Syllabus for Written test (Objective Type) for the Post of  
Assistant Scientific Officer (Finger Prints)**

**Chapter 01.**

Brief history of Finger print identification, pioneers of Finger print Science. **15 Marks**

**Chapter 02.**

Principles of Finger Prints, Formation of ridges, ridge Characteristics. **15 Marks**

**Chapter 03.**

Definitions: Finger Print, Ridges, Furrows, Creases, Ideal Print, Incipient ridges, Scar, Dactyloscopy, Dactylography, Improper Prints, Plain Prin. **15 Marks**

**Chapter 04.**

Taking of finger prints with preinters ink, Precautions taken while taking finger print, Causes of poor prints, Purpose for which finger prints are taken, Taking finger prints of dead bodies, uses of ridges. **20 Marks**

**Chapter 05.**

Finger Print patterns, Definitions, Pattern, Core, Delta, Ridge counting in loops, Ridge tracing in whorls. 15 Marks

Chapter 06.

Latent finger Prints, Different methods of developing latent prints, Composition of Sweat. 15 Marks

Chapter 07.

Finger Prints at the scene of crime, kinds of chance prints. How to develop finger prints at the scene of crime? 15 Marks

Chapter 08.

Comparison of prints, Marking of points on Photographic enlargements for court presentation. 15 Marks

Chapter 09.

Handling, Packing and lifting of finger prints. 10 Marks

Chapter 10.

Classification of ten digit finger print slip, Key, Major, Primary and Secondary. 15 Marks

( S. A. Raina), KAS,  
Secretary,  
J&K Services Selection Board,  
Srinagar.