



# PUNJAB PUBLIC SERVICE COMMISSION

BARADARI GARDEN, PATIALA- 147001

WEBSITE : <http://ppsc.gov.in>

## PUBLIC NOTICE

### **RECRUITMENT TO 17 POSTS OF ASSISTANT TOWN PLANNER (GROUP A) IN THE DEPARTMENT OF LOCAL GOVERNMENT (MUNICIPAL COUNCILS/NAGAR PANCHAYAT), GOVT. OF PUNJAB.**

1. With reference to advertisement No. 202214 published on 02.06.2022 for the ibid post, the commission has decided to **revise pattern and the syllabus** for the ibid post.
2. The **revised pattern** for the written competitive examination as mentioned in clause 6.2 of "General Information for the candidates" shall be as follows:

Sr. No.	Topic	No. of Questions	Marks (Each Question carries 4Marks)	Type of Questions
1	Questions from the subject (Part A of Syllabus)	90	360	MCQs (Multiple Choice Questions)
2	Questions from General Knowledge & Current Affairs (Part B of Syllabus)	10	40	
3	Questions from General Mental Ability, Logical Reasoning & Quantitative Aptitude (Part C of Syllabus)	10	40	
4	Punjabi (Part D of Syllabus)	10	40	
	<b>Total</b>	<b>120</b>	<b>480</b>	

3. The revised syllabus for the ibid posts is annexed as **Annexure –A.**
4. The Procedure of Selection will remain same as mentioned in Clause 6.1 of the General Information.
5. All other conditions such as reservation of the posts, age, eligibility, essential qualification, etc. of the advertisement shall remain same as mentioned in "General Information for the Candidates".

Dated : 08/06/2023

Sd/-  
Secretary (Examinations)  
Punjab Public Service Commission  
Patiala

**Part - A**  
**SUBJECT SYLLABUS**

**1. History of Town planning: -**

- Principles of town Planning, Town planning in ancient India, Indus valley Civilization, medieval period, necessity of town planning, growth and forms of towns, site selection for an ideal town, urbanization and, industrialization and its effects on town planning.
- Contribution of planners, Lewis Mumford, Patrick Geddes, Peter Hall, Le Corbusier, Tony Garnier, Ebenezer Howard.
- Theories of urbanization including Concentric Zone Theory, Sector Theory, Multiple Nuclei Theory and other latest theories.

**2. Basic Planning Concepts: -**

- Theories governing the Urban Land Use Planning
- Demographic Projections & methods
- Transportation studies like Origin & Destination.
- Industrial Location & Impact assessment.
- Environmental study & EIA (Environmental Impact Assessment)
- Density gradient / distribution for carrying capacity analysis in relation to utilities and services.
- Urban design considerations in Urban planning theory and practice.

**3. Planning Techniques: -**

- Physical surveys and Socio-economic surveys
- Methods adopted for collection of data for development and re- development of residential, commercial, industrial and re-creational areas
- Land use classification/coding
- Techniques of preparing base maps, regional, city, zone, local area plans
- UDPFI guidelines, zoning regulations and development controls.
- Inclusive planning and sustainable development.
- Emerging Concepts: Global City, inclusive city, Safe city etc. City of the future, future of the city; shadow cities, divided cities; Models of planning: Advocacy and Pluralism in Planning; Systems approach to planning: rationalistic and incremental approaches, mixed scanning and middle range planning, advocacy planning and action planning, equity planning

**4. Planning process: -**

- Master Plan, Development plan, structure plans, local plans, district plans, sector plans, local area plans, and regional plans
- Social research techniques: social survey land use survey, physical survey, building use, density, age of building, application aerial/remote sensing/GIS
- National policies affecting urban settlement planning

**5. Socio-economic Planning: -**

- Nature and scope of sociology- concepts and methods
- Man & environment- community and settlements, urban sociology-tradition and modernity
- Social problems of slums and housing
- Basics of economics - economic and human settlements concepts of economic and economic growth-demand and supply-production economic-markets

**6. Master planning and Zoning: -**

- Objects and necessity of Master plan
- Stages in preparation of master plan
- Principles of zoning
- Objects and importance of zoning
- Development control regulations
- Site plans /area plans
- Physical and social infrastructure

**7. Traffic and Transportation planning: -**

- Principles of traffic and transportation planning
- Role of transport, types of transport systems, problems and mobility issues
- Classification of roads, principles of segregation of traffic, types of streets, road system, road junctions, parking facilities, traffic signals, street lightings, traffic management.
- Traffic and transportation surveys and studies
- Basic principles of Transport infrastructure design
- Transport, environment and safety issues

**8. Slum and re-development of existing towns: -**

- Causes, growth, characteristics, effects of slums
- Slum clearance and rehabilitation
- Compensation for slum clearance
- Urban renewal

**9. Housing: -**

- Housing policies
- Housing and area planning standards net residential density and gross residential density, development controls and building byelaws
- Fundamentals of Development Control Norms / Regulations, ECBC Norms and GRIHA relating systems, concepts behind development of area specific byelaws

**10. Industrial planning: -**

- Classification of industries
- Selection of site/location for industries
- Planning of industrial estate
- Industrial waste and treatment.

**11. Planning for Infrastructure**

- Planning of urban network and services
- Infrastructure systems
- Issues related to centralized city water supply and decentralized systems.
- Waste generation, Waste water disposal system including storm water drainage system
- Solid waste disposal and management
- Planning for fire protection

**12. Regional Planning: -**

- Concept of Regional Planning
- Principle involved in delineation of regions
- Factors influencing Regional planning.

**13. Planning legislations: -**

- Concepts, sources, terminologies, significance of law and its relationship to Urban Planning; Indian Constitution: concept and contents; 73rd and 74th Constitution Amendment Act.
- Evolution; An over view of legal tools connected with Urban Planning and Development, Land Acquisition Act,
- Punjab Regional and Town Planning and Development Act
- Procedures for preparation and implementation of Regional Plans, Master Plans and Town Planning Schemes

**14. Professional Practice: -**

- Aims and objectives of professional Institutes
- Professional role and responsibility of planning consultants
- Professional ethics
- Code of conduct
- Scale of professional charges.

## **Part - B**

### **GENERAL KNOWLEDGE & CURRENT AFFAIRS**

1. Current Events of State, National and International Importance
2. Personalities in News
3. Games, Sports and Multi media
4. Economic issues.
5. Polity issues
6. Environment issues
7. Science and Technology.
8. (a) History of India with special reference to Indian freedom struggle movement  
(b) History of Punjab- 14th century onwards. Science, Technology Environment in Contemporary Context.
9. Indian Art, Literature and Culture.
10. Information and Computer Technology (ICT) —  
(a) ICT: Advantages, disadvantages and uses.  
(b) Basic of Internet and Its applications.  
(c) Developments in Educational Technology.
11. Any other current issues.

## **Part -C**

### **GENERAL MENTAL ABILITY, LOGICAL REASONING & QUANTATIVE APTITUDE**

1. Logical reasoning, analytical and mental ability, etc.
2. Basic numerical skills; numbers, magnitudes, percentages, numerical relation appreciation.
3. Data analysis; Graphic presentations, charts, tables, spread sheets.

## **Part- D**

### **PUNJABI**

1. ਬਹੁਅਰਥਕ ਸ਼ਬਦ, ਵਿਰੋਧਾਰਥਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ ਅਤੇ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ।
2. ਪੰਜਾਬੀ ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰੇ।
3. ਸ਼ੁੱਧ ਅਸ਼ੁੱਧ, ਸ਼ਬਦ ਜੋੜ।
4. ਸ਼ਬਦ ਦੇ ਭੇਦ।
5. ਅਗੋਤਰ/ਪਿਛੇਤਰ।
6. ਲਿੰਗ ਅਤੇ ਵਚਨ ਬਦਲੇ।
7. ਵਿਸ਼ਰਾਮ ਚਿੰਨ।
8. ਵਿਆਕਰਨ।
9. ਅੰਗਰੇਜ਼ੀ ਸ਼ਬਦਾਂ ਅਤੇ ਵਾਕਾਂ ਦਾ ਪੰਜਾਬੀ ਵਿੱਚ ਸ਼ੁੱਧ ਰੂਪ।
10. ਅੰਕਾਂ, ਮਹੀਨੇ, ਦਿਨਾਂ ਦਾ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਰੂਪ।
11. ਭਾਸ਼ਾ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ।
12. ਸ਼ਬਦ ਬੋਧ।
13. ਪੰਜਾਬ ਦੇ ਇਤਿਹਾਸ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਸ਼ਨ।
14. ਪੰਜਾਬ ਦੇ ਮੇਲੇ, ਤਿਉਹਾਰ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਸ਼ਨ।
15. ਅਣਡਿੱਠੇ ਪੈਰੇ ਵਿਚੋਂ ਪ੍ਰਸ਼ਨ।