

RGPV Project Management – Unit 04

Last 5 Years PYQ Analysis (Scrum & Agile Topics)

Topics Covered:

- Scrum Framework
- Roles in Scrum
- Sprint Lifecycle
- Product Backlog vs Sprint Backlog
- Sprint Review
- Sprint Retrospective
- Scrum Best Practices
- Scrum Meetings
- Increment

Below is the detailed analysis of RGPV-style repeated questions and expected patterns from previous year papers and important question banks.

RGPV MAY/JUNE 2025

Questions Asked / Repeated

1. Explain Scrum framework with diagram.
 2. Explain Sprint lifecycle with suitable example.
 3. Differentiate between Product Backlog and Sprint Backlog.
 4. Explain roles and responsibilities in Scrum.
 5. Explain Agile and Scrum relationship.
 6. Explain Increment in Scrum.
-



RGPV MAY/JUNE 2024

★ Questions Asked / Repeated

1. Explain Agile Project Management principles.
 2. Explain Scrum meetings in detail.
 3. Explain Sprint Review and Sprint Retrospective.
 4. Explain Scrum best practices.
 5. Explain Product Owner and Scrum Master roles.
 6. Explain iterative development process in Scrum.
-



RGPV MAY/JUNE 2023

★ Questions Asked / Repeated

1. Explain Scrum framework and artifacts.
 2. Explain Sprint Planning and Daily Scrum.
 3. Explain Product Backlog management.
 4. Explain Increment and Definition of Done.
 5. Explain Agile methodologies with Scrum example.
 6. Explain Scrum process flow with diagram.
-



RGPV MAY/JUNE 2022

★ Questions Asked / Repeated

1. Explain Scrum roles with examples.
2. Explain Sprint Backlog and Product Backlog.
3. Explain Scrum lifecycle.
4. Explain Scrum meetings and their importance.

5. Explain Sprint Review process.
6. Explain Agile framework with Scrum model.

 **RGPV MAY/JUNE 2021**

 **Questions Asked / Repeated**

1. Explain Agile and Scrum concepts.
2. Explain Sprint lifecycle with diagram.
3. Explain Sprint Retrospective.
4. Explain Scrum framework and advantages.
5. Explain Product Increment in Scrum.
6. Explain best practices of Scrum.

 **MOST REPEATED QUESTIONS (VERY IMPORTANT)**

Topic	Repetition Level
Scrum Framework	★★★★★
Roles in Scrum	★★★★★
Sprint Lifecycle	★★★★★
Product Backlog vs Sprint Backlog	★★★★★
Scrum Meetings	★★★★
Sprint Review	★★★★
Sprint Retrospective	★★★★
Increment	★★★
Scrum Best Practices	★★★

VERY HIGH PROBABILITY QUESTIONS

MOST EXPECTED LONG QUESTIONS

1. Explain Scrum framework with suitable diagram.
 2. Explain Sprint lifecycle with all Scrum events.
 3. Differentiate between Product Backlog and Sprint Backlog.
 4. Explain roles in Scrum with responsibilities.
 5. Explain Scrum meetings in detail.
-

HIGH PROBABILITY QUESTIONS

1. Explain Sprint Review and Sprint Retrospective.
 2. Explain Increment in Scrum.
 3. Explain Scrum best practices.
 4. Explain Sprint Planning and Daily Scrum.
 5. Explain Agile vs Scrum.
-

MEDIUM PROBABILITY QUESTIONS

1. Explain Definition of Done.
 2. Explain backlog refinement.
 3. Explain Scrum artifacts.
 4. Explain customer feedback role in Scrum.
-



MOST IMPORTANT THEORY

QUESTIONS

Highly Expected 7-Mark Questions

1. Explain Scrum framework.
 2. Explain Sprint lifecycle.
 3. Explain roles in Scrum.
 4. Differentiate between Product Backlog and Sprint Backlog.
 5. Explain Sprint Review.
 6. Explain Sprint Retrospective.
 7. Explain Scrum meetings.
 8. Explain Increment in Scrum.
 9. Explain Scrum best practices.
-



MOST IMPORTANT 14-MARK

QUESTIONS

1. Explain Scrum framework with roles, artifacts and events.
 2. Explain Sprint lifecycle with diagram and example.
 3. Explain Scrum meetings in detail.
 4. Explain Product Backlog, Sprint Backlog and Increment with comparison.
 5. Explain Scrum roles and best practices.
-



PYQ TREND ANALYSIS

What RGPV Mostly Focuses On

RGPV mostly asks:

- ✓ Scrum Framework
- ✓ Sprint cycle diagrams
- ✓ Scrum roles
- ✓ Backlog comparison
- ✓ Scrum meetings
- ✓ Agile concepts

Most questions are:

- theory based
- diagram oriented
- comparison oriented
- process flow based

ONE-NIGHT EXAM STRATEGY

If Only 2–3 Hours Left

First Priority

- ✓ Scrum Framework
- ✓ Sprint Lifecycle
- ✓ Roles in Scrum
- ✓ Product Backlog vs Sprint Backlog

Second Priority

- ✓ Scrum Meetings
 - ✓ Sprint Review
 - ✓ Sprint Retrospective
-

Third Priority

- ✓ Increment
 - ✓ Scrum Best Practices
-

MEMORY TRICKS

Scrum Roles

👉 “PSD”

- P = Product Owner
 - S = Scrum Master
 - D = Development Team
-

Scrum Events

👉 “PDRR”

- P = Planning
 - D = Daily Scrum
 - R = Review
 - R = Retrospective
-

Scrum Artifacts

👉 “PBI”

- P = Product Backlog
 - B = Sprint Backlog
 - I = Increment
-



TOPPER EXAM WRITING TIPS

To Score Maximum Marks

Always Include:

- ✓ Definition
 - ✓ Flowchart
 - ✓ Scrum Diagram
 - ✓ Example
 - ✓ Advantages
 - ✓ Conclusion
-

Draw These Diagrams जरूर

1. Scrum Framework Diagram
 2. Sprint Lifecycle Diagram
 3. Scrum Roles Structure
 4. Product Backlog Flow
 5. Scrum Events Cycle
-

Underline These Keywords

- Scrum
- Sprint
- Product Owner
- Scrum Master
- Sprint Backlog
- Product Backlog
- Increment
- Sprint Review
- Retrospective

- Agile Framework
-

FINAL EXAM PREDICTION

MOST EXPECTED 14-MARK QUESTION

- ★ “Explain Scrum framework with Sprint lifecycle and roles.”
-

MOST EXPECTED COMPARISON QUESTION

- ★ “Differentiate between Product Backlog and Sprint Backlog.”
-

MOST EXPECTED SHORT QUESTION

- ★ “Explain Sprint Review and Sprint Retrospective.”
-

FINAL PRIORITY ORDER FOR EXAM

Study in this order:

1. Scrum Framework
2. Sprint Lifecycle
3. Roles in Scrum
4. Product Backlog vs Sprint Backlog
5. Scrum Meetings
6. Sprint Review
7. Sprint Retrospective
8. Increment
9. Scrum Best Practices

These topics are most repeated and highly expected according to RGPV-style paper trends