

**THE SELECTION OF PROJECT FELLOWS/ LAB. ASSISTANT/
PROJECT ASSISTANT 2026-27
(Advt. No.456/RPRC, Date: 04.04.2026)**

Project No 1: “Deciphering the Physiological and Molecular Basis of Floral Longevity and Senescence in *Dendrobium* Orchids”

Position for Project Fellow: 1 no.

1. Anuvab Sahoo

Project No. 2: “Physiological and Molecular Regulations Governing Floral Induction in *Dendrobium Sonia* "Earsakul"”

Position for Project Fellow: 1 no.

1. Anita Pati

Project No. 3. “Population Analysis of *Dendrobium regium* Prain: An Endemic Orchid of India”

Position for Project Fellow: 1 no.

1. Sri Rabinarayan Sahu

Project No. 4: “Molecular characterization and assessment of genetic variability in *Diospyros melanoxylon* Roxb. (Kendu) tree populations in Odisha”

Position for Project Fellow: 1 no.

1. Bhumika Sahoo

Project No. 5: “Developing efficient micro-propagation methods for some important RET listed forest tree species of Odisha”

Position for Project Fellow: 1 no., Lab./Project Asst. 1 no.

1. Bhagyalaxmi Bhuyan

However, the committee found no suitable candidates for the Lab./Project Asst. in the project

Project No. 6: “Deciphering molecular regulation of key cell wall modifying proteins involved in fruit shelf-life in banana employing novel Tandem Mass Tag (TMT) technology”

Position for Project Fellow: 1 no.

1. Arpita Jena

Project No.7: “Validation of transcriptome and proteome data to decipher highly interacting genes/proteins involved in key metabolic pathways in banana”

Position for Project Fellow: 1 no.

The committee found no suitable candidates for the Project Fellow in the project.

Project No. 8: “*Aporosa octandra* mitigates a high-fat diet and Streptozotocin-induced Type 2 Diabetes through improving pancreatic dysfunction and inhibiting inflammatory response”

Position for Project Fellow: 1 no.

1. Supiti Mohanty

Project No. 9: “Design, Optimisation and Neuroprotective validation and Pentylcurcumene Phytosome in the cognitive deficit rat model”

Position for Project Fellow: 1 no.

1. Gayatri Kar

Project 10: “Development of a Rapid Micropropagation Protocol for *Bacopa monnieri* and Evaluation of Phytochemical Profiling of Bioactive Compounds associated with Diabetic Neuropathy”

Position for Project Fellow: 2 nos.

1. G. Pavitra Pallavi Acharya (1st)

2. Ananya Behera (2nd)

Project 11: “Standardization and Optimization of a Project Cultivar specific Tissue Culture Protocol for Banana CV. Robusta”

Position for Project Fellow: 1 no.

1. Subhasmita Sahoo

Project No. 12: “An Integrated Taxonomic and Ecogeographic Assessment of Mangrove Phyto diversity in Odisha”

Position for Project Fellow: 1 no.

1. Satyajit Mahatab

Sd/-

Administrative Officer
Regional Plant Resource Centre
Bhubaneswar