

7.2.1 – Describe at least two institutional best practices

A. Development of Academic Curriculum, Infrastructure and Social Outreach

- University started Academic Calendar and Examination Calendar at the UG level
- University constituted the Digital Learning Monitoring Cell to popularize and successfully UGC SWAYAM
- University created “Online payment gateway” for issuing (in online mode) of degree/diploma/transcript to students through NAD, the University also considered the common template for issuing Degree/Diploma
- University continued the program of awarding one personality from sports as “Best Sports Person” of every year
- The University of Burdwan (BU), in collaboration with the NPTEL Office of IIT Kharagpur, organized a one-day SWAYAM Awareness Workshop in the DDE Auditorium, DDE Complex, Golapbag, Burdwan on 13-11-2019.
- The University successfully organized the 4th Regional Science & Technology Congress (Western Region), 2019 jointly with Department of Science and Technology and Biotechnology, Government of West Bengal on December 09-10, 2019.

B. Eco-friendly Campus

- Crop Research and Seed Multiplication Farm (CRSMF): CRSMF of the University of Burdwan has constructed two Hi-Tech Naturally Ventilated PolyGreen Houses (Tubular structure) of 500 sq.mt. each including one power tiller and -20 °C deep freezer
- Plantation: Plantation programme is maintained throughout the year by the students, faculty members and staff at Golapbag, Rajbati campus, Residential campus *etc.*
- Hazardous waste management: Every department uses its own waste bins and disposes off later. Department of Chemistry maintains the treatment plant before discharging outside. Biological wastes are stored in a separate tank and disposed off time to time.
- e-waste: E-wastes as junk materials are collected by the vendors as per decision of the EC on regular basis.
- Plastic free campus: University campus is maintained as plastic free campus.
- Maintenance of Medicinal Garden: University maintains a stock of germplasm of around 35 species in Darul Bahar Island.
- Training to monitor environmental parameters: Environmental Science department performs testing of the soil and water for the farmers on payment basis.