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12. Plate 12. Embryogenic callus developed in *D. tulda* When MS medium supplemented with 2,4-D 1 mg/l, NAA 1 mg/l and BAP 1 mg/l, 3 % sucrose, 3000 lux light intensity at 27°C ± 2 °C.

13. Plate 13. Embryogenic callus developed in *D. asper* and *D. tulda* When MS medium supplemented with 2,4-D 1 mg/l, and BAP 2 mg/l, 3 % sucrose, 3000 lux light intensity at 27°C ± 2 °C.

14. Plate 14. Multiple shoots developed in *D. asper* when MS half strength medium supplemented with BAP 2.5 mg/l.

15. Plate 15. Multiple shoots developed in *D. tulda* when MS half strength medium supplemented with BAP 2.5 mg/l.

16. Plate 16. Albino mutant as well as multiple shoots developed in *D. asper* when full strength MS medium supplemented with BAP 2.5 mg/l.

17. Plate 17. Albino mutant as well as multiple shoots developed in *D. tulda* when full strength MS medium supplemented with BAP 2.5 mg/l.

18. Plate 18. Multiple shoots developed in *D. asper* when MS medium supplemented with BAP 2.5 mg/l and 2,4-D 0.2 mg/l.

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20. Plate 20. Multiple shoots developed in *D. asper* when MS medium supplemented with BAP 2.5 mg/l and NAA 0.2 mg/l.
21. Plate 21. Multiple shoots developed in *D. tulda* when MS medium supplemented with BAP 2.5 mg/l and NAA 0.2 mg/l.

22. Plate 22. Multiple shoots developed in *D. asper* when MS medium supplemented with BAP 1 mg/l + 2,4-D 1 mg/l and NAA 1 mg/l.

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36. Plate 36. *In vitro* raised plantlets of *D. asper* after 15 days.

37. Plate 37. Plants transferred in poly bags, which were maintained in green house.

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39. Plate 39. Plants transferred in poly bags, which were maintained in green house.