

SI No.	Subject
Table - 1:	Name of the host List of <i>Loranthus parasiticus</i> distributed in part of South-West Bengal
Table - 2:	Name of the Host Plants of <i>Macrosolen cochinchinensis</i> distributed in part of South-West Bengal
Table - 3:	Name of the host List of <i>Viscum album</i> distributed in part of South-West Bengal
Table - 4:	Total Chlorophyll content of three taxa (Control and Pollutant plant)
Table - 5:	Leaf pH of three taxa (Control and Pollutant plant)
Table - 6:	Relative water content (gms) of three taxa (Control and Pollutant plant)
Table - 7:	Ascorbic acid content of three taxa (Control and Pollutant plant)
Table - 8:	Comparison of different biochemical parameters of three taxa (Control and Pollutant plant)
Table - 9:	A Brief Account on Macroscopic and Microscopic characters of <i>Loranthus parasiticus</i>
Table - 10:	Determination of stomatal frequency <i>Loranthus parasiticus</i>
Table - 11:	Organoleptic characters of leaf
Table - 12:	Organoleptic features of leaves powder of <i>Loranthus parasiticus</i>
Table - 13:	A Brief Account of Macroscopical and Microscopical Features of the <i>Macrosolen cochinchinensis</i> (Stem and Leaf)
Table - 14:	Determination of the Length and Breadth of Stomata of Selected Taxa
Table - 15:	Determination of Stomatal Frequency of Leaf of selected plant Taxa
Table - 16:	Organoleptic features of leaf powder of <i>M. cochinchinensis</i>
Table - 17:	Microscopic characters of leaf powder of <i>M. cochinchinensis</i>
Table - 18:	A Brief Account of Macroscopical and Microscopical Features of the <i>Viscum album</i> (Stem and Leaf)

Table – 19 :	Determination Of Stomatal Frequency of a Leaf of <i>Viscum album</i>
Table - 20:	Organoleptic features of leaf powder of <i>V. album</i>
Table - 21:	Microscopic Characters of leaves powder of <i>Viscum album</i>
Table - 22:	Antimicrobial effect of the Methanol extracts of the <i>Loranthus parasiticus</i> .
Table - 23:	Antimicrobial effect of the Acetone extracts of the <i>Loranthus parasiticus</i>
Table - 24:	Antimicrobial effect of the Aqueous extracts of the <i>Loranthus parasiticus</i>
Table - 25:	Antimicrobial effect of Methanolic extracts of the <i>M. cochinchinensis</i>
Table - 26:	Antimicrobial effect of Acetone extracts of the <i>M. cochinchinensis</i>
Table -27:	Antimicrobial effect of Aqueous extracts of the <i>M. cochinchinensis</i>
Table - 28:	Antimicrobial effect of the Methanolic extracts of <i>Viscum album</i>
Table - 29:	Antimicrobial effect of the Acetone extracts of <i>Viscum album</i>
Table – 30:	Antimicrobial effect of the Aqueous extracts of <i>Viscum album</i>
Table - 31:	OD value in respect to plant extract concentration
Table - 32:	OD value in respect to plant extract concentration
Table - 33:	OD value in respect to plant extract concentration
Table - 34:	Phytochemical screening of leaves powder of <i>Loranthus parasiticus</i> .
Table – 35:	Phytochemical screening of leaves powder of <i>Macrosolen cochinchinensis</i> .
Table – 36:	Phytochemical screening of leaves powder of <i>Viscum album</i> .
Table -37:	Protein content mg/g fresh tissue of three hemiparasite.
Table – 38:	Sugar content mg/g fresh tissue of three hemiparasite.
Table – 39:	Polyphenol content mg/g fresh tissue of three hemiparasite.
Table - 40:	Carotenoid content mg/g fresh tissue of three hemiparasite

Table - 41:	Flavonoid content mg/g fresh tissue of three hemiparasite
Table - 42:	Catalase content mg/g fresh tissue of three hemiparasite
Table - 43:	Antioxidant potential of three hemiparasitic taxa
Table - 44:	HPLC analysis of antioxidant potential by Rutin and Quercetin
Table - 45:	Protein content of three taxa
Table - 46:	DNA content of three taxa
Table - 47:	Physicochemical Analysis of Plant Ash ( <i>Loranthus parasiticus</i> )
Table - 48:	Physicochemical Analysis of Plant Ash ( <i>Macrosolen cochinchinensis</i> )
Table - 49:	Physicochemical Analysis of Plant Ash ( <i>Viscum album</i> )