

## LIST OF FIGURES

Fig.No.	Caption	After Page
1.	Influence of <u>Orobanche aegyptiaca</u> , a total root parasite on chlorophyll contents of leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L.	50
2.	Polyphenol contents of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	55
3.	Carbohydrate contents of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	59
4.	Nitrogen fractions of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and parasite	74
5.	Nitrogen fractions of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Solanum melongena</u> L. and parasite	74
6.	Nicotine content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and parasite	87
7.	Sodium content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	93
8.	Potassium content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	95
9.	Calcium content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite.	98

Contd..

List of figures Contd..

Fig.No.	Caption	After page
10.	Magnesium content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	.. 101
11.	Phosphorus content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	.. 104
12.	Iron content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	.. 107
13.	Zinc content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	.. 109
14.	Copper content of healthy and infected (by <u>Orobanche</u> sp.) leaves of <u>Nicotiana tabacum</u> L. and <u>Solanum melongena</u> L. and parasite	.. 112