

List of Illustrations with Page numbers

Page No

Fig: 1.1	Karnataka administrative Map	7
Fig: 2.1	Drainage Map	25
Fig: 2.2	Geology Map	27
Fig: 3.1	Study area Map	39
Fig: 3.1.1	Bangalore Map	53
Fig: 3.1.2	Belgaum	54
Fig: 3.1.3	Bellary	55
Fig: 3.1.4	Chamarajnaragar	56
Fig: 3.1.5	Chikkamagalore	57
Fig: 3.1.6	Chitradurga	58
Fig: 3.1.7	Dakshina Kannada	59
Fig: 3.1.8	Dharwad	60
Fig: 3.1.9	Hassan	61
Fig: 3.1.10	Kodagu	62
Fig: 3.1.11	Kolar	63
Fig: 3.1.12	Mandya	64
Fig: 3.1.13	Mysore	65
Fig: 3.1.14	Shimoga	66
Fig: 3.1.15	Udupi	67
Fig: 4.3.1	Bacterial Colonies	121
Piper Trilinear Diagram 1	Bangalore	128
Piper Trilinear Diagram 2	Belgaum	129
Piper Trilinear Diagram 3	Bellary	130
Piper Trilinear Diagram 4	Chamarajnaragar	131
Piper Trilinear Diagram 5	Chikkamagalore	132
Piper Trilinear Diagram 6	Chitradurga	133
Piper Trilinear Diagram 7	Dakshina Kannada	134
Piper Trilinear Diagram 8	Dharwad	135

Piper Trilinear Diagram 9	Hassan	136
Piper Trilinear Diagram 10	Kodagu	137
Piper Trilinear Diagram 11	Kolar	138
Piper Trilinear Diagram 12	Mandya	139
Piper Trilinear Diagram 13	Mysore	140
Piper Trilinear Diagram 14	Shimoga	141
Piper Trilinear Diagram 15	Udupi	142
Fig: 4.2.1	Copper	186
Fig: 4.2.2	Iron	187
Fig: 4.2.3	Manganese	188
Fig: 4.2.4	Zinc	189
Dendrogram 1	Bangalore	220
Dendrogram 2	Belgaum	222
Dendrogram 3	Bellary	224
Dendrogram 4	Chamarajnagar	226
Dendrogram 5	Chikkamagalore	228
Dendrogram 6	Chitradurga	230
Dendrogram 7	Dakshina Kannada	232
Dendrogram 8	Dharwad	234
Dendrogram 9	Hassan	236
Dendrogram 10	Kodagu	238
Dendrogram 11	Kolar	240
Dendrogram 12	Mandya	242
Dendrogram 13	Mysore	244
Dendrogram 14	Shimoga	246
Dendrogram 15	Udupi	248
Fig: 6.2.1	Reconstructed Diamond Field of Piper 1	252
Fig: 6.2.2	Reconstructed Diamond Field of Piper 2	253
Fig: 6.2.3	Reconstructed Diamond Field of Piper 3	254