
Scope of future work

- ❖ In order to obtain the accurate values of integral and partial molar thermodynamic properties in Bi-In-Sn ternary system, more number of pseudo-binary systems may be investigated.
- ❖ Other thermodynamic properties viz. viscosity, surface tension etc. can be obtained using suitable computational methods.
- ❖ The data of Bi-In-Sn ternary system can be used for studying quaternary system like Bi-In-Sn-Zn.
- ❖ The Electrochemical corrosion and oxidation behavior of Bi-In-Sn alloys may be studied.
- ❖ Physico-Chemical properties like wettability of Bi-In-Sn alloys can be studied.