Description of projects:
There are various types of thin films have been prepared by electrodeposition method and chemical bath deposition technique in the presence of complexing agent. The properties of thin films were investigated using various tools such as scanning electron microscopy, x-ray diffraction, energy dispersive X-ray and UV-Visible spectrophotometer. The results indicated that the films were good quality thin films from an electrolyte that containing complexing agent. Photovoltaic parameters showed that these films could be used in solar cell applications.

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