

## INDEX

<b>Chap. No.</b>	<b>Title</b>	<b>Page No.</b>
1	Introduction	1-26
2	Theoretical background	27-53
3	Preparation and Characterization of CdS thin films	54-82
4	Preparation and Characterization of FeS thin films	83-98
5	Preparation and Characterization of Cd-Fe-S thin films	99-117
6	(Photo)electrochemical characterization of Cd-Fe-S thin films	118-143
7	Summary and Conclusions	144-151