

Review Report on Diploma Thesis

Name of student: Adnan Ahmed MAZARI

Title of diploma thesis: Relation Between Needle And Needle-less Electrospinning

Comments:

It was the aim of the work to compare two methods of nanofiber production:

- the easy, accessible and undemanding needle electrospinning and
- more demanding and time-consuming roller electrospinning method.


In theoretical part, both the electrospinning methods and their parameters were described in adequate extent. Pregnant list of references shows a deep insight of the author into studied problem.

The experimental part was well planned . The experiments deal with measurement of all the relevant independent and dependent variables. I appreciate self-sustaining approach and high quality laboratory work of the author.

The results are understandably presented and discussed. The goal of diploma was achieved. The results are useful and will help nanofiber research work in future.

Total evaluation: Excellent – A

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Prof. RNDr. Oldrich JIRSAK, CSc