



SDI Review Form 1.6

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_64883
Title of the Manuscript:	First principles Investigation of Structure and electronic properties of NiTe2 Fermi Crossing Type-II Dirac Semimetal.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/journal/10/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. Please provide some results which are found from fabrication of NiTe2 material. 2. Please include a discussion section before conclusion. This section can discuss how the findings can be implemented into practical applications. 3. Please include brief explanation on how transition occurs in NiTe2 material. 4. Provide more calculated results (at least 1-2 figures) which can strengthen the superiority of NiTe2. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1. Please give more explanation of the specific applications of NiTe2 material. 2. Please check the writing thoroughly as there are some grammatical and spelling errors. 3. Please use reference for all equations which are not modelled by authors. 4. Please improve the image quality if possible. 	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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