

**PONDICHERRY UNIVERSITY  
PUDUCHERRY**

**ASSESSMENT/EVALUATION REPORT UGC MRP**

<b>A</b>		<b>DETAILS OF PROJECT</b>
1.	Title of the Project	Evaluation and production of secondary metabolites of <i>Spilanthesacmella</i> L. a valuable medicinal plant
2.	Total duration of the Project	3 years
3.	Project Status	Completed
4.	Subject	Biotechnology
5.	File Number: UGC Reference No. & Date	41-567 / 2012 (SR), Dt. 18.07.2012
6.	Grant Approved	Rs. 12,36,793/-
<b>B</b>		<b>EVALUATION REPORT OF EXPERT MEMBER</b>
1.	Name of the Principal Investigator	Dr. N. Arumugam
2.	Designation	Professor
3.	Address with e-mail and Mobile No.	Department of Biotechnology Pondicherry University Kalapet, Puducherry – 605 014. E-mail: arumugan.dbt@pondiuni.edu.in Mobile No.: 9944338491
4.	Whether work is focused on the title of the Project	Yes, the Investigator focused the research work primarily on the basis of proposed title and objective of the Project.
5.	Whether original work is done	The work is original with newer information to explore the possibility of utilizing the secondary metabolites for medicinal properties.
6.	Whether significant contribution made by the Principal Investigator	Yes. The Investigator could able to optimize the protocol for regeneration of selected medicinal plants and subsequently characterized the presence of various secondary metabolites.
7.	Whether proposed work have relevance to the society/scientific community	Yes, the proposed work is more relevant in the context of exploring the medicinal properties of the medicinal plant in health care in addition to develop appropriate conservation strategies of the identified medicinal plant.
8.	What type of contribution found in the final report Theoretical/Practical. If there are theoretical contributions given by the Principal Investigator, Whether real applications are given	Yes, the proposed work is primarily application oriented and the Investigator strictly followed the proposed objectives.

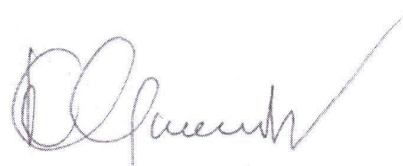
9.	Whether Theoretical/Practical contributions and their results and finds are published	Yes, the Investigator published the original finding in the appropriate journal.
10.	Whether results and findings are significant	Yes.
11.	Whether the significant publications are made by Principal Investigator in peer reviewed journal	Yes
12.	The number of publications made by Principal Investigator in standard reputed journal	Two and one more research article is submitted for publication as per the report.
13.	Whether the contributions made by Principal Investigator is sufficient	Adequate.
14.	The findings and results of the sanctioned Major Research Projects are justifiable	Yes, justifiable and useful data were generated and documented in the form of research publications.
15.	Whether completed Project work meet the proposed objectives	Yes.
16.	Give your brief comments on the overall work of the Project	The proposed work is very useful in the context of conservation and utilization of plant genetic resources in health care system.
17.	Any specific comments	--
18.	Indicate your overall assessment of the Project <b>Poor/Good/Excellent</b>	<b>GOOD</b>

Date : 26/06/2019

Place: Madurai

Name and Complete Address of the Expert:

Dr. D. GANESH  
 Professor & Head  
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