

## EXECUTIVE SUMMARY

<b>TITLE</b>	: THE IMPLEMENTATION OF CHEMICAL PRODUCTIVITY NEXUS PROJECTS FOR 2019
<b>OBJECTIVE</b>	: To seek approval to utilise CPN budget for the implementation of Chemical Productivity Nexus 2019 projects.
<b>OUTPUT</b>	: Five (5) main CPN sub-initiatives driven by five initiatives under MPB
<b>DURATION</b>	April – December 2019
<b>TOTAL COST</b>	: <b>RM 995,000</b>
<b>BUDGET</b>	: Nexus Chemical Budget
<b>RECOMMENDED BY</b>	: Delivery Management Office (DMO)
<b>COMMENT BY CHIEF ACCOUNTANT</b>	
<b>COMMENT BY PCT</b>	:

# **MALAYSIA PRODUCTIVITY CORPORATION (MPC)**

## **PROPOSAL FOR BOARD OF MANAGEMENT**

### **1.0 Purpose**

The purpose of this paper is to seek the approval of MPC's Board of Management (BOM) to utilise the Chemical Productivity Nexus Budget for the implementation of 2019 projects.

### **2.0 Background**

Chemical Productivity Nexus (CPN) implementation plan for 2019 – 2020 has been developed and relevant projects have been identified in line with the initiatives outlined in the Malaysia Productivity Blueprint (MPB).

Initiatives under the CPN are as follows:

1. Establish chemicals Centre of Excellence
2. Deepen collaboration between industry players and educational institution in offering chemical courses.
3. Provide technical, digital and management support to enhance SME capabilities
4. Enable SMEs to move towards high value add components in the chemical value chain
5. Provide support to high potential SMEs to expand internationally

Five (5) main projects for 2019 have been identified as follows:

<b>Initiative</b>	<b>Sub-initiative</b>	<b>Output</b>
C1	C1.1 Development of Chemical Centre of Excellence Framework	Chemical Centre of Excellence Framework developed
C2	C2.1 Develop collaboration framework between industry players and education institutions	Collaborative Framework developed
C3	C3.1 Develop a framework of systematic evaluation and mentoring programme that leveraging technical, digital and management support to improve SMEs competitive advantages	i. Systematic Evaluation mechanism developed ii. Mentoring programme framework developed
C4	C4.1 Identify competitive spaces and barriers that prohibit enterprises moving towards high value add through analysis of downstream supply gaps	Report on competitive space, barriers, future trends developed

C5	C5.1 Develop growth strategy guidance framework towards internationalisation programme through collaboration with CoE	i. High potential SMEs selection criteria developed ii. Framework on International Growth Strategy Programme (IGSP) developed
----	--	--

### 3.0 Objective

To seek approval to utilise CPN budget for the implementation Chemical Productivity Nexus 2019 projects.

### 4.0 Cost

The estimated cost for 2019 Chemical Productivity Nexus projects are as follows:

	PROJECT	Estimated Cost (RM)	Quantity	Total Estimated Cost (RM)
<b>A.</b>	<b>MPB SUB-INITIATIVE</b>			
1	C1.1 Development of Chemical Centre of Excellence Framework	95,000	1	95,000
2	C2.1 Develop collaboration framework between industry players and education institutions	95,000	1	95,000
3	C3.1 Develop a framework of systematic evaluation and mentoring programme that leveraging technical, digital and management support to improve SMEs competitive advantages	60,000	1	60,000
3	C4.1 Identify competitive spaces and barriers that prohibit enterprises moving towards high value add through analysis of downstream supply gaps	125,000	1	125,000
4	C5.1 Develop growth strategy guidance framework towards internationalisation programme through collaboration with CoE	89,000	1	89,000
<b>TOTAL A</b>				<b>464,000</b>

<b>PROJECT UNDER MPC &amp; ENTREPRENEURSHIP LEVEL INITIATIVE</b>				
<b>1</b>	Best Practices (8 cases)	2,000	8	16,000
<b>2</b>	SIRIM-FRAUNHOFER Programme. Budget was approved from BOM in 2018)	40,000	3	80,000
<b>3</b>	Responsible Care Implementation Programme (RCP)	40,000	6	240,000
<b>4</b>	Identification of New Technology and Establishment of Centre of Excellent (COE) That Will Accelerate Introduction of Bio-Based Polyhydroxyalkanoates (PHA)	45,000	1	45,000
			<b>TOTAL B</b>	<b>381,000</b>
<b>ADMINISTRATIVE OF NEXUS (OE)</b>				
<b>1</b>	PSH @ RM4500 per month	4,500	9 months	40,500
<b>2</b>	Promotion materials	30,500	9 months	30,500
<b>3</b>	CPN Coordinator @ RM7,000 / month x 9 months	7,000	9 months	63,000
<b>4</b>	Mileage claim @ RM2,000 / month x 9 months	2,000	9 months	16,000
			<b>TOTAL C</b>	<b>150,000</b>
			<b>ESTIMATED EXPENDITURE (TOTAL A+B+C)</b>	<b>995,000</b>

## 6.0 Approval from BOM

The approval of BOM is sought to approve the Budget of **RM 995,000** for the implementation of 2019 projects.

Prepared by:

*Fazre*  
**(MUHAMMAD FAZRE ZULHELMI)**  
Assistant Manager  
26/3/2019

Checked by:

*Josffa*  
**(JOSFFA ISMAIL)**  
Senior Manager  
26/3/2019

Approved by:

*Zahid*  
**(ZAHID ISMAIL)**  
Director  
26/3/2019