

**Directorate of Mineral Based Industry**

In view of the comments which has been stated above at Note#1, 2 & 3, Comments of Dte. of MBI for the S&T project proposal namely titled " Designing and Developing Eco-friendly Oil/Gas fired Kiln for Qualitative Cost- effective Production of Pottery products" is as follows:

Sr. No	Item	Comments of Industry/ Programme Directorate
1	Project Title	"Designing and Developing Eco-friendly Oil/Gas fired Kiln for Qualitative Cost- effective Production of Pottery products"
2	Project Duration	12 - Months
3	Name of the institution	Shri Govind Gramin Wa Shahari Vikas Sanstha, Wardha.
4	Directorate Concerned	Directorate of S&T
5	The status of work related to the area proposal	Proposed S&T project of Kiln may be beneficial for the potters as compare to the available Kilns in the market as it is cost effective, consuming low fuel and easy to adopt.
6	Whether this project work will be of any use to your Directorate.	As far as opinion of this Directorate, This project may be beneficial for the entire potter's community. Big part of potter's community urgently needed help to enhance their profits by producing better quality product and fewer rejection during the firing of the wares.
7	Do you feel any change in the project title / Area of work etc.	Dissemination & Demonstration of Eco-friendly Cost Efficient Brick Structured Gas fired Kiln.
8	Your views on the budget aspects of the project, if any change mention the details	Budget proposed by institution/ Agency for implementing the project seems to be at Higher Side.
9	Your views regarding competence of the principle Investigator / institution undertaking the project	Principal Investigator involved in this project is well qualified, very competent also having lots of experience in the pottery field.
10	Comments on methodology proposed	Dissemination technology seems to be suitable to potters. It involves organizing kiln materials, making and showing how it's done, and addressing any issues that come up later.

11	Comments on the status of technology involved	The current technology is up-to-date and affordable. It includes advanced materials for kiln construction, such as ceramic fiber and eco-friendly burners, among other features.
12	<b>Viability and feasibility of the project</b>	It may be feasible & viable because: I. Building the brick structured kiln may be affordable for the Potters community as compared to the cost of Kilns currently available in the market.  II. It significantly decreases production rejections.  III. It enhances the quality of wares to meet export standards.
13	Suggestion for optimizing the efforts	The projections in the project report may be acceptable.
14	<b>Project recommended for sanction</b>	The projections in the project report may be acceptable.
15	Special remark / views which may not be covered above.	NA.

File is submitted for kind perusal and further submission to Dte. of S&T for further needful action.

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SAIL K RAUT  
(EXECUTIVE(MBI))

**Note # 7**  
Opinion/comments for S&T project proposal titled " Dissemination & Demonstration of Eco friendly Gas fired Kiln for Qualitative Cost-effective Production of Pottery Products" filled by Dte. of MBI in prescribed format is submitted for kind perusal/approval and onward submission to Dte.of S&T for further needful action please.

30/01/2024 12:09 PM

OM PRAKASH SINGH  
(ASST\_DIRECTOR-I(MBI))

**Note # 8**

31/01/2024 3:14 PM

VIJAYSRIDHAR R  
(DIR(MBI))

**Note # 9**

01/02/2024 11:32 AM

PRASANTA KUMAR SATAPATHY  
( DIR(SNT))

**Note # 10**