# major RP RUBA 2016-17



Manisha Verma, LA.S. State Project Director

# GOVERNMENT OF MAHARASHTRA

State Project Directorate Rashtriya Uchchatar Shiksha Abhiyan (RUSA) Department of Higher & Technical Education



No. RUSA/Order/R & 1/2016-17/

Date :- 18/06/2016

Dear Prof Chropoli.

tion behalf of State Project Team & The Expert Committee constituted to evaluate projects under the subtheme 'Establishing Innovation and Technology Transfer Centers in Maharashtra' under Component 8, Research and Innovation, of RUSA would like to sincerely acknowledge and appreciate the efforts put in by all the researchers in respective fields during our visit to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 26<sup>th</sup> April 2016.

The Expert Committee had evaluated the presentations in terms of current completeness of the work, novelty of the approach, degree of interaction with potential industrial partners, availability of expertise in team members to take the project to completion in a year's time and potential market value and volume in near as well as long term future.

The Committee has recommended the following projects, in the first phase, for funding for technology developments in **Dr. Babasaheb Ambedkar Marathwada University**, **Aurangabad** through the funds already released to the University under this component of RUSA.

- 1. Title of Project: Meat Product authentication Kit Name of Pl:- Prof. Gulab Khedkar Sanctioned Amount: Rs. 25 Lakhs.
- 2. Title of Project:- Development of smart sensing platform for air quality monitoring Name of PI:- Prof. Mahendra Shirsat, Dr. Kunal Dutta Sanctioned Amount:- Rs. 25 Lakhs.
- 3. Title of Project:- RR- Interval Measurement for Heart Rate variability analysis
  Name of PI:- Prof. K. V. Kale
  Sanctioned Amount:- Rs. 15 Lakhs.

The sanctioned amount can be used in general for

- (i) purchase of critical equipments (60%),
- (ii) consumables and contingency and travel(20%) and
- (iii) manpower(20%)

However Convener & team shall have flexibility to utilize the given fund for any other component which may be necessary for successful execution of the project.

The purchase of equipment should follow the Purchase Committee procedures of the University keeping in mind the RUSA guidelines.

The PI shall submit necessary information in requisite proforma, which was sent earlier by this office, within three days of getting this letter. A meeting with the experts is being planned in coming week at Mumbai to assist the PI and team in drawing the detail work plan for each project. You may kindly inform the PI to take necessary steps to address several points raised by the Experts during the presentation while submitting the information. General guidelines for immediate action are attached separately.

We hope that the University shall give all assistance to the PI and his/her team to take these projects into the next phase for possible commercialization in a year's time. Since time given to technology/product development is short, the University through competent authority can develop appropriate processes for speedy procurement of the critical equipments to make the project successful.

Regards, Sincerely

MI Manisha Verma

Secretary & Project Director,

RUSA, Maharashtra

Prof. B. A. Chopade,

Vice-Chancellor,

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

#### Cc to-

- 1. Director, BCUD, BAMU, Aurangabad
- 2. Dr. Khedkar, Pl, BAMU, Aurangabad
- 3. Prof. Mahendra Shirsat, PI, BAMU, Aurangabad
- 4. Dr. Kunal Datta, Co-PI, BAMU, Aurangabad
- 5. Prof. K. V. Kale, Pl, BAMU, Aurangabad

## महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग

राष्ट्रीय उच्चतर शिक्षा अभियान राज्य प्रकल्प संचालनालय (रुसा)

युनिट क्र. ७, १९ वा माळा, जागतिक व्यापार केंद्र, सेंटर-१, कफ परेड, कुलाबा, मुंबई - ४०० ००५

इं-मेल- spdrusamah@gmail.com

दुरध्वनी क्र. ०२२-२२१६०९४३/५९

क्रमांक- प्रसं/रुसा/वाटप आदेश/२०१६-१७/२५८(३३७)

दिनांक- २६/०७/२०१६

आदेश:-

विषय:- संशोधन व नाविन्यपुर्ण उपक्रम या घटकाखाली मंजूर झालेला निधी

संदर्भ :- १) या संचालनालयाचा आदेश क्र.- प्रसं/रुसा/आदेश/१५-१६/१९६ दिनांक- ३१/०३/२०१६

२) या संचालनालयाचे अर्धशासिकय पत्र क्र. RUSA/order/R & I/२०१६-१७/२६७ ते २७६, दि. २१ जून २०१६

3) या संचालनालयाचे अर्थशासिकय पत्र क्र. RUSA/order/R & [/२०१६-१७/२८० ते २८५, दि. २१ जून २०१६.

४) या सँचालनालयाचे पत्र क्र. प्रसं/रुसा/वाटप आदेश/२०१६-१७/२९७ ते ३०३, दि. ०२ जुलै, २०१६.

५) शासन निर्णय क्र. रूसायो/२०१५/२३२/विशि२ (३), दि. १६ जून, २०१६.

दि. ०२ जुलै, २०१६ रोजीच्या आदेशान्वये संशोधन व नाविन्यपूर्ण उपक्रम या घटकांतंर्गत १५ टेक्नांलॉजी ट्रान्सफर प्रकल्पांना मंजूरी देण्यात आली होती. त्यापैकी डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद, सांलापूर विद्यापीठ, सोलापूर आणि एसएनडीटी महिला विद्यापीठ, मुंबई या विद्यापीठातील प्रकल्पांना निधीचे वितरण करण्यात आलेले नव्हते. दि. १६ जून, २०१६ च्या शासन निर्णयाद्वारे संचालनालयास रु. ४ कोटी इतका निधी संशोधन व नाविन्यपूर्ण उपक्रम या घटकांतंर्गत प्राप्त झाला आहे. त्यामुळे ज्या प्रकल्पांना यापूर्वी निधी वितरीत करण्याचे बाकी होते त्यांना निधी वितरीत करण्याची बाब विचाराधीन होती. मंजूर झालेल्या निधीमधून खाली नमुद केल्याप्रमाणे रु. १.३५ कोटी इतका निधी वितरीत करण्यात येत आहे.

अ विद्यापीठाचे नाव	प्रवर्तकाचे नाव	प्रकल्पांसाठी वितरीत करावयाची रक्कम (रु. लक्ष)
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विद्यापीट, औरंगाबाद	प्रा. एम. बी. शिरसाट	24.00
	प्रा. जी. डी. खंडकर प्रा. के. व्ही. काळे	24.00
	त्रा. पर. पर्।, किळि	84.00

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एकूण		934.00
	प्रा. पद्मिनी घुगरे	30.00
३. एस.एन.डी.टी. महिला विद्यापीठ, मुंबई	(i) Carrier March 18 March 180	२५.००

वरीलप्रमाणे संबंधित विद्यापीठाच्या रुसा बँक खात्यात RTGS द्वारे निधी वर्ग करण्यात येत आहे. प्रकल्प प्रवर्तकांनी वितरीत केलेल्या निधी बाबत संबंधित विद्यापीठाच्या लेखा व वित्त अधिकारी तसेच संचालक बीसीयुडी यांच्याशी संपर्क साधावा. तसेच प्रकल्प प्रवर्तकांनी दि. ०२ जुलै, २०१६ च्या आदेशामधील अटी व शर्तीचे पालन करणे बंधनकारक आहे.

राष्ट्रीय उच्चतर शिक्षा अभियान (रुसा)

प्रति-

१) कुलसचिव/ संचालक बीसीयुडी/ लेखा व वित्त अधिकारी, सोलापूर विद्यापीट, सोलापूर

- २) कुलसचिव/ संचालक बीसीयुडी/ लेखा व वित्त अधिकारी, डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीट,
- 3) कुलर्सिचव/ संचालक बीसीयुडी/ लेखा व वित्त अधिकारी, एस.एन.डी.टी. महिला विद्यापीट, मुंबई

४) प्रा. व्ही. बी. पाटील, प्रवर्तक, सोलापूर विद्यापीट, सोलापूर

- ५) प्रा. एम. बी. शिरसाट/ प्रा. जी. डी. खेंडकर/ प्रा. के. व्ही. काळे, प्रवर्तक, डॉ. वाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद
- ६) प्रा. प्रतिमा तातके/ प्रा. पिंचनी घुगरे, प्रवर्तक, एस.एन.डी.टी. महिला विद्यापीठ, मुंबई
- ্র उपसंचालक (वित्त), राष्ट्रीय उच्चतर शिक्षा अभियान

८) निवड नस्ती (रुसा)

राष्ट्रीय उच्चतर शिक्षा अभियान (रुसा)



Manisha Verma, I.A.S. State Project Director

## GOVERNMENT OF MAHARASHTRA

State Project Directorate Rashtriya Uchchatar Shiksha Abhiyan (RUSA) Department of Higher & Technical Education



Date: 12<sup>th</sup> July 2016

Dear Sur,

India is a country of young minds, and various innovative ideas based on research are originating from them. These ideas are getting triggered by the exposure to the connected world and access to modern knowledge and skills in various domains. These ideas need to be heard, developed and nurtured for Nation Building. This letter is to seek your support in providing our students a platform to share and develop their ideas with help of experts within industry and educational institutions.

RUSA Maharashtra is in the process of creating a student led online platform in collaboration with Savitribai Phule Pune University called 'कणाद' (Kan-nad) wherein, students from all academic fields can share their ideas or research in form of video or a brief synopsis.

This platform will enable students from the Universities to share their ideas and innovations with a larger audience and experts. This platform will also help universities to transfer knowledge and research to industry and society at large.

l invite your esteemed institution to participate in this initiative, making it successful so as to benefit your students, faculty members and other stakeholders. A concept note about the platform 'কণাব' is attached with this letter. I request you to kindly share this concept note with your faculty and students.

You are also requested to appoint an 'Innovation Co-ordinator' from your institute; this could be the same as the RUSA co-ordinator or any other senior person, preferably an IT expert, who is passionate for promoting innovation in education. Please share the name of the coordinator with us by 15th July on <a href="mailto:spdrusamah@gmail.com">spdrusamah@gmail.com</a> with a copy to <a href="mailto:kannad2016@gmail.com">kannad2016@gmail.com</a>.

For any further details and queries please contact the 'कणाद' team at kannad2016@gmail.com.

Looking forward to your positive support and leadership in this endeavour,

Writh warn regards,

Manisha Verma

P.S.: Detailed instructions for logging on to the portal and further action items will be shared with the appointed coordinators within this week. For any assistance, please contact Neelam Pol at +91-88797 31241.

To,

The Vice Chancellors,

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad;

Gondwana University, Gadchiroli;

Mumbai University;

North Maharashtra University, Jalgaon;

Rashtrasant Tukdoji Maharaj Nagpur University;

Savitribai Phule Pune University;

Shivaji University, Kolhapur;

Solapur University;

SNDT Women's University, Mumbai;

Swami Ramanand Teerth Marathwada University, Nanded;

Sant Gadge Baba Amravati University