




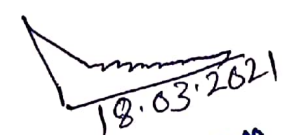
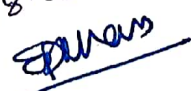
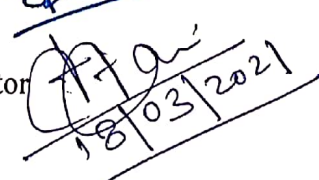


OFFICE OF THE PRINCIPAL, GOVT. ENGINEERING COLLEGE,  
JAGDALPUR, BASTAR, (C.G.) - 494 001

☎ 07782 - 229439 Fax: 07782 - 229401 E-Mail: principal@gccjdp.ac.in

Minutes of Meeting of the 22<sup>nd</sup> meeting of BoG held on 18<sup>th</sup> March 2021

The twenty second meeting of Board of Governors was held on March 18, 2021 at 10.30 A.M. in the Conference Hall of Government Engineering College, Jagdalpur. Following members were present in the meeting:

- |    |                      |                       |   |
|----|----------------------|-----------------------|---|
| 1. | Shri V.V.S. Sundaram | Chairman              |     |
| 2. | Shri Yogendra Pandey | Member                |    |
| 3. | Shri S. K. Sahu      | Member                |   |
| 4. | Dr. Vijay Baghel     | Member                |   |
| 5. | Shri A.D. Patil      | Member                |   |
| 6. | Shri N. P. Singh     | Member                |   |
| 7. | Shri P.K. Sharva     | Member                |   |
| 8. | Dr. M. R. Khan       | Member Secretary      |  |
| 9. | Dr. Jainendra Jain   | TEQIP III Coordinator |  |

The proceedings of the meeting were as below:

1. Dr. M. R. Khan, Principal and Member Secretary welcomed the chairman and all the members of BoG.

2. A short presentation on action taken report on activities carried out and expenditure done in the execution of Approved Action Plan for Quarter – 4 (January – March 2021) of FY 2020 – 21 was made by Dr. Jainendra Jain, TEQIP-III Coordinator before the members of BOG. There after the proposed plans and the other agenda points were put for discussions and approval of honorable members.
3. Action Taken Report (ATR) on approved action plan of Quarter – 4 (January - March 2021) of FY 2020 – 21:

(a) Expenditure Status of TEQIP – III as on 17.03.2021 (as per TALLY Records):

Head	Expenditure (in Rs.)
Equipment (1.1.1.1)	3,13,12,251.00
Learning Resources (1.1.1.2)	2,81,01,329.00
Furniture (1.1.1.3)	98,71,449.00
Minor Civil Works (1.1.1.4)	45,96,463.00
Improve Student Learning (1.1.2.1)	1,19,51,380.00
Research Assistantship (1.1.2.2)	1,72,600.00
Graduate Employability (1.1.2.3)	37,74,079.00
Faculty & Staff Development (1.1.2.4)	49,88,026.00
Research & Development (1.1.2.5)	30,30,384.00
MOOCS & Digital Learning (1.1.2.6)	1,99,381.00
Mentor & Twinning System (1.1.2.7)	26,84,055.00
Reforms & Governance (1.1.2.8)	49,80,914.00
Management Capacity Development (1.1.2.9)	14,20,007.00
Hiring Consultancy Services (1.1.2.10)	0.00
Industry Institute Interaction (1.1.2.11)	31,19,596.00
Consumables (1.1.3.1)	9,76,921.00
Operation & Maintenance of Equipment (1.1.3.2)	35,20,394.00
Office Expenses (1.1.3.3)	2,27,277.00
Meetings (1.1.3.4)	11,00,157.00
Hiring of Vehicles (1.1.3.5)	0.00
Travel Cost (1.1.3.6)	21,63,688.00
Salary (1.1.3.7)	5,87,232.00
Salary – Quality Teachers (1.1.4.1)	1,20,51,231.00
<b>Total Expenditure</b>	<b>13,08,28,814.00</b>

Component	Expenditure (in Rs.)
Procurement (1.1.1)	7,38,81,492.00 (102%)
Academic Processes (1.1.2)	3,63,20,422.00 (100%)
IOC (1.1.3)	85,75,669.00 (71%)
<b>Total Expenditure except Faculty Reforms (1.1.4)</b>	<b>11,87,77,583.00 (98.2%)</b>

*Nowy*

*[Signature]*  
18.03-2021

*[Signature]*  
*[Signature]*

*[Signature]*

**(b) Activities Carried Out in TEQIP – III in Quarter – 4 (January - March 2021) of FY 2020 – 21:**

- (i) One Day Webinar on the Theme “Optimal Learning Environment & Support for Students” under National Education Policy 2020 (NEP 2020) Workshop was organized on March 08, 2021.
- (ii) Second & final Installment of seed money worth Rs. 2,50,000.00 for the Research Project entitled “Development and Characterization of Novel Refractory High Entropy Alloys and their Applications in Production Engineering” was disbursed to Mr. Om Prakash, Assistant Professor, Department of Mechanical Engineering.
- (iii) Mr. Preesat Biswas, Dr. M. R. Khan, Dr. Shanti Rathore & Mr. Nitesh Kumar Sharma received the Innovation Patent for “CORDIC Based QR Decomposition for MIMO” from Australian Government.
- (iv) Mr. Niranjan Mahto, Dr. Himanshu Agrawal & Dr. Jainendra Jain have filed the Innovation Patent for “Optimization of Specific Heat Consumption of Coke Oven Battery” (Application No. 2021100631)” to Australian Government.
- (v) Mr. Rahul Verma, Mr. Parvez Alam, Dr. Himanshu Agrawal & Dr. M. R. Khan have filed the Innovation Patent for “MAXINE – The Modular Cooling Pad for Evaporative Cooling System” (Application No. 2021100626)” to Australian Government.
- (vi) Dr. Himanshu Agrawal, Mr. Sharad Shrivastava, Dr. M. R. Khan & Dr. Jainendra Jain have filed the Innovation Patent for “BALU – The Omni Directional Slider Pad” (Application No. 2021100442)” to Australian Government.
- (vii) Mr. Rituraj Chandrakar, Mr. Chhavikant Sahu, Dr. Anil Kumar & Mr. Om Prakash have filed the Innovation Patent for “Glass Tube Clamp – Tripod Device for Laboratory Use” (Application No. 34272-001)” to Government of India.
- (viii) Mr. Om Prakash et.al received the Innovation Patent for “Manufacturing Method of Cost-Effective Water Filter using Industrial Fly Ash Waste” (Patent No. 2020104359)” from Australian Government.
- (ix) Mr. Lukesh Kumar Sahu, Dr. M. R. Khan & Mr. Nitesh Kumar Sharma published a book entitled “A Practical Approach of Electrical Machine” (ISBN 9781913482688), published by Rubicon Publication, 4/4A Bloomsbury Square, London, WC1A 2RP, England.
- (x) Dr. M. R. Khan, Dr. Shanti Rathore & Mr. Nitesh Kumar Sharma published a book entitled “Basics of Linear and Non – Linear Control Systems” (ISBN

*Nous*

*[Signature]*  
18-03-2021

*[Signature]*

*[Signature]*

- 9781913482640), published by Rubicon Publication, 4/4A Bloomsbury Square, London, WC1A 2RP, England.
- (xi) Mr. Sharad Chandra Rajpoot & Mr. Mohd. Arsh Khan published a book entitled "Basic Electronics & Electrical Engineering" (ISBN 9781913482633), published by Rubicon Publication, 4/4A Bloomsbury Square, London, WC1A 2RP, England.
- (xii) Mr. Preesat Biswas, Mr. Nitesh Kumar Sharma, Dr. M. R. Khan & Dr. Shanti Rathore published a book entitled "Adaptive Signal in Model of Stochastic Processes, Wiener Filters & Linear Prediction" (ISBN 9783964922472), published by Weser Books, No. 79737, Aussere Weberstr.57, 02763 Zittau, Germany.
- (xiii) Mr. Preesat Biswas, Dr. Jainendra Jain & Dr. M. R. Khan published a book entitled "Adaptive Signal Processing – Least Square Algorithms with MATLAB (Volume II)" (ISBN 9781913482626), published by Rubicon Publication, 4/4A Bloomsbury Square, London, WC1A 2RP, England.
- (xiv) Mr. Preesat Biswas, Dr. M. R. Khan & Dr. Jainendra Jain published a book entitled "Adaptive Signal Processing – Geometrical Algorithms with MATLAB (Volume III)" (ISBN 9783964922496), published by Weser Books, No. 79737, Aussere Weberstr.57, 02763 Zittau, Germany.
- (xv) Dr. G. P. Khare published a book entitled "Structural Engineering (Handbook for Lab Work)" (ISBN 9783964922359), published by Weser Books, No. 79737, Aussere Weberstr.57, 02763 Zittau, Germany.
- (xvi) Dr. G. P. Khare published a book entitled "Material Testing (Handbook for Lab Work)" (ISBN 9781913482671), published by Rubicon Publication, 4/4A Bloomsbury Square, London, WC1A 2RP, England.
- (xvii) Dr. G. P. Khare published a book entitled "Fluid Mechanics – Volume 1 (Handbook for Lab Work)" (ISBN 9783964922502), published by Weser Books, No. 79737, Aussere Weberstr.57, 02763 Zittau, Germany.
- (xviii) Dr. G. P. Khare published a book entitled "Fluid Mechanics – Volume 2 (Handbook for Lab Work)" (ISBN 9781913482619), published by Rubicon Publication, 4/4A Bloomsbury Square, London, WC1A 2RP, England.
- (xix) Dr. Himanshu Agrawal & Mr. Shishir Kumar Persai published a book entitled "The Handbook of Mechanical Engineering" (ISBN 9789389161120-), published G. K. Publications Pvt. Ltd.

The above Action Taken Report, Expenditure Status and the activities under TEQIP – III were approved by the BoG.

Rajpoot

[Signature]  
18-03-2021


[Signature]

[Signature]

[Signature]

#### 4. Proposed Activities:


- (a) It was proposed to approve Rs. 40.00 lakhs from the Institute's Development Fund for the construction of bike shed & painting work of Administrative Block and construction of plinth protection at Administrative and Departmental Buildings. The same was approved by the BoG.
- (b) It was proposed to approve Rs. 40.00 lakhs from the Institute's Development Fund for the construction of wide gates & car sheds in the residential quarters and chowkidar hut at entrance gate of residential area. The same was approved by the BoG.
5. A brief presentation on Major Achievements of TEQIP – III was made by Dr. Jainendra Jain, TEQIP-III Coordinator, before the members of BOG. It was proposed to Award a Certificate of Appreciation, signed by the Head of the Institution, to all the office bearers of TEQIP – III and the faculty / staff members & students contributing in the success of the Project. The same was approved by the BoG.
6. There being no other point of discussion. The meeting concluded with thanks to the Chairman and all the members of BoG.


  
Shri Yogendra Pandey  
Member

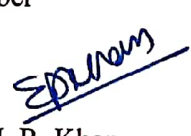
Dr. Vijay Baghel  
Member


Shri S. K. Sahu  
Member

Shri N. P. Singh  
Member

  
Shri Arvind Patil  
Member

  
Shri P. K. Sharva  
Member

  
Dr. M. R. Khan  
Member Secretary

  
Shri V.V.S. Sundaram  
Chairman