

FILE NO. CRG/2023/006366
Anusandhan National Research Foundation (ANRF)
(A statutory body created by an Act of Parliament - ANRF Act, 2023)
Science & Engineering Research Board (SERB) Core Research Grant Scheme

ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 06-Aug-2024

ORDER

Subject: Financial Sanction of the research project titled "**Discontinuous Galerkin finite element analysis of the coupled time-dependent Navier-Stokes and Darcy problem**" under the guidance of Dr. Saumya Bajpai, School of Mathematics and Computer Science, Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 and by Dr. Deepjyoti Goswami, Assistant Professor, Mathematical Sciences, Tezpur University - Release of 1st grant.

Sanction of Anusandhan National Research Foundation (ANRF) is hereby accorded to the above mentioned project under the **Science and Engineering Research Board (SERB) scheme - Core Research Grant** at a total cost of **Rs. 4704474/-** (Rs. Rupees Forty Seven Lakh Four Thousand Four Hundred and Seventy Four only **Only**) with break-up of **Rs. 399800/- under Capital (Non-recurring) head and Rs.4304674/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 4704474/-** has been approved are given below:

The following budget may be considered for **Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi**

| S. No | Head | Total (in Rs.) |
|-----------|--|----------------------------|
| A | Non-recurring | |
| 1 | Equipment -> Printer -> Laptop/Desktop | 199900 |
| A' | Total (Non-Recurring) | 199900 |
| B | Recurring Items | |
| 1 | Recurring - I : (Research Personnel) Recurring - II : (Consumables, Travel, Contingencies, Other Cost) Recurring - III : Scientific Social Responsibility | 1753920 409715 60000 |
| 2 | Recurring - IV : (Overhead Charges) | 242353 |
| B' | Total (Recurring) | 2465988 |
| C | Total cost of the project (A' + B') | 2665888 |

The following budget may be considered for **Tezpur University, P.O. - Napaam, Tezpur**

| S. No | Head | Total (in Rs.) |
|-----------|---|------------------------|
| A | Non-recurring | |
| 1 | Equipment -> Laptop/Desktop -> Printer | 199900 |
| A' | Total (Non-Recurring) | 199900 |
| B | Recurring Items | |
| 1 | Recurring - I : (Research Personnel) Recurring - II : (Travel, Contingencies) Recurring - III : Scientific Social Responsibility | 1503360 150000 0 |
| 2 | Recurring - IV : (Overhead Charges) | 185326 |
| B' | Total (Recurring) | 1838686 |
| C | Total cost of the project (A' + B') | 2038586 |

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

3. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

4. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

5. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

6. The institute will furnish to the ANRF, New Delhi, separate Utilization certificate (UCs) financial year wise for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

7. The research personnel sanctioned in the project, if any, is co-terminus with the duration of the project and ANRF will have no liability to meet the fellowship and salary of supporting staff, if any, beyond the duration of the project.

8. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to ANRF. The budget head-wise interest thus earned will have to be returned to the ANRF by way of a Demand Draft/account-payee cheque drawn in favour of the "Science and Engineering Research Fund", payable at New Delhi and sent to the DDO/US, ANRF along with a copy of UC/SE.

9. The sanctioned equipments and consumables would be produced as per GFR 2005 and its disposal would be done with prior approval of SERB.

10. The institute must refund any unspent balance to ANRF by means of a Demand Draft favouring "SCIENCE AND ENGINEERING RESEARCH FUND" payable at New Delhi.

(Dr. Rajwant SERB)
Scientist F
rajwant@serb.gov.in

To,
DDO
ANRF, New Delhi

Copy forwarded for information and necessary action to: -

| | |
|----|---|
| 1. | Office of Director General of Audit (Environment & Scientific Department), AGCR Building, I. P. Estate, New Delhi 110002 |
| 2. | Sanction Folder, ANRF, New Delhi. |
| 3. | File Copy |
| 4. | Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: mymsciitm@gmail.com Mobile: 919624270938 Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .) |
| 5. | Registrar, Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi REGISTRAR TEZPUR UNIVERSITY, Tezpur University, P.O. - Napaam, Tezpur (Receipt of Grant may be intimated by name to the undersigned) |

(Dr. Rajwant SERB)
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FILE NO. CRG/2023/006366
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Science & Engineering Research Board (SERB) Core Research Grant Scheme
ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
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Dated: 06 August, 2024

ORDER

Subject: Financial Sanction of the research project titled **Discontinuous Galerkin finite element analysis of the coupled time-dependent Navier-Stokes and Darcy problem** under the guidance of Dr. Saumya Bajpai, School of Mathematics and Computer Science, Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 and by Dr. Deepjyoti Goswami, Assistant Professor, Mathematical Sciences, Tezpur University - Release of 1st grant.

Sanction of **Anusandhan National Research Foundation (ANRF)** is hereby accorded for the above mentioned project under the **Science and Engineering Research Board (SERB)** scheme - **Core Research Grant** at a total cost of **Rs. 2665888/-** (Rs. Twenty Six Lakh Sixty Five Thousand Eight Hundred and Eighty Eight Only) with break-up of **Rs. 199900/- under Capital (Non-recurring) head** and **Rs. 2465988/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 2665888/-** has been approved are given below:

The following budget may be considered for **Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi**

| S. No | Head | Total (in Rs.) |
|-----------|--|----------------|
| A | Non-recurring | |
| 1 | Equipment -> Printer -> Laptop/Desktop | 199900 |
| A' | Total (Non-Recurring) | 199900 |
| B | Recurring Items | |
| 1 | Recurring - I : (Research Personnel) | 1753920 |
| | Recurring - II : (Consumables, Travel, Contingencies, Other Cost) | 409715 |
| | Recurring - III : Scientific Social Responsibility | 60000 |
| 2 | Recurring - IV : (Overhead Charges) | 242353 |
| B' | Total (Recurring) | 2465988 |
| C | Total cost of the project (A' + B') | 2665888 |

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

3. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

4. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

5. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities listed under SSR norms and under no circumstances can it be reappropriated.

6. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

7. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of ANRF.

8. The institute will furnish to the ANRF, separate Utilization certificate (UCs) financial year wise for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to ANRF. The budget head-wise interest thus earned will have to be returned to the ANRF by way of a Demand Draft/account-payee cheque drawn in favour of the "Science & Engineering Research Fund", payable at New Delhi and sent to the DDO/US, ANRF along with a copy of UC/SE.


10. The research personnel sanctioned in the project, if any, is co-terminus with the duration of the project and ANRF will have no liability to meet the fellowship and salary of supporting staff, if any, beyond the duration of the project

11. The institute must refund any unspent balance to ANRF by means of a Demand Draft favouring "SCIENCE AND ENGINEERING RESEARCH FUND" payable at New Delhi.

12. The project File no. CRG/2023/006366 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by ANRF should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

13. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by ANRF.

14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project will become operational from the day the first release of grant is received by the implementing Institute.



(Dr. Rajwant SERB)
Scientist F
rajwant@serb.gov.in

To,
DDO

ANRF, New Delhi

Copy forwarded for information and necessary action to: -

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| 1. | Office of Director General of Audit (Environment & Scientific Department), AGCR Building, I. P. Estate, New Delhi 110002 |
| 2. | Sanction Folder, ANRF, New Delhi. |
| 3. | File Copy |
| 4. | <p>Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa , Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: mymsciitm@gmail.com Mobile: 919624270938</p> <p>Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p> |
| 5. | <p>Registrar, Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p> |


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FILE NO. CRG/2023/006366 -G
Anusandhan National Research Foundation (ANRF)
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Science & Engineering Research Board (SERB) Core Research Grant Scheme

ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 06 August, 2024

ORDER

Subject: Research project entitled **Discontinuous Galerkin finite element analysis of the coupled time-dependent Navier-Stokes and Darcy problem** under the guidance of Dr. Saumya Bajpai, School of Mathematics and Computer Science, Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 and by Dr. Deepjyoti Goswami, Assistant Professor, Mathematical Sciences, Tezpur University.

1. In continuation of ANRF's sanction order No. CRG/2023/006366 dated 06 August, 2024, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 861995/-** under 'Grants-in-aid General' to Indian Institute Of Technology, Goa, Near Iti College, Farmagudi, Ponda, South Goa, Goa-403401 being the grant for the financial year 2024-2025 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 06 August, 2024.
3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.
4. The expenditure involved is debitable to **Science and Engineering Research Fund**, This release is being made under Core Research Grant (**PAC Mathematical Science**) (General).
5. The Sanction has been issued with the approval of the competent authority on **02 July, 2024** and vide Diary No. **ANRF/F/4942/2024-2025** dated **15 July, 2024**.
6. The release amount of **Rs. 861995/-** (Rupees Eight Lakh Sixty One Thousand Nine Hundred and Ninety Five only) will be drawn by the DDO of the ANRF and will be disbursed by means of RTGS transaction as per their Bank details given below:

| | |
|------------------------|--|
| Agency Name | INDIAN INSTITUTE OF TECHNOLOGY GOA |
| PFMS Unique Code | GASG00000340 |
| Account Name | IIT Goa Project Account |
| Account Number | 520101252594743 |
| Bank Name & Branch | UNION BANK OF INDIA Farmagudi, GoaAt GEC Campus, Farmagudi Taluk, Ponda PIN 403401 (Goa) |
| IFSC/RTGS Code | UBIN0913286 |
| Email id of A/C Holder | registrar@iitgoa.ac.in |
| Email id of PI | mymsciitm@gmail.com ✓ |

(Dr. Rajwant SERB)
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To,
DDO
ANRF, New Delhi

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| 4. | <p>Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa , Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: mymsciitm@gmail.com Mobile: 919624270938</p> <p>Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p> |
| 5. | <p>Registrar, Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p> |

(Dr. Rajwant SERB)
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FILE NO. CRG/2023/006366-C
Anusandhan National Research Foundation (ANRF)
(A statutory body created by an Act of Parliament - ANRF Act, 2023)
Science & Engineering Research Board (SERB) Core Research Grant Scheme

ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 06 August, 2024

ORDER

Subject: Research project entitled **Discontinuous Galerkin finite element analysis of the coupled time-dependent Navier-Stokes and Darcy problem** under the guidance of Dr. Saumya Bajpai, School of Mathematics and Computer Science, Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 and by Dr. Deepjyoti Goswami, Assistant Professor, Mathematical Sciences, Tezpur University.

1. In continuation of ANRF's sanction order No. CRG/2023/006366 dated 06 August, 2024, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 199900/-** under 'Grants for creation of capital assets' to Indian Institute Of Technology, Goa, Near Iti College, Farmagudi, Ponda, South Goa, Goa-403401 being the grant for the financial year 2024-2025 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 06 August, 2024.
3. As this is the first grant being released under 'Grants for creation of capital assets' for the project, no previous U/C is required.
4. The expenditure involved is debitable to **Science and Engineering Research Fund**, This release is being made under Core Research Grant (**PAC Mathematical Science**) (Capital).
5. The Sanction has been issued with the approval of the competent authority on **02 July, 2024** and vide Diary No. **ANRF/F/4941/2024-2025** dated **15 July, 2024**.
6. The release amount of **Rs. 199900/-** (Rupees One Lakh Ninety Nine Thousand Nine Hundred only) will be drawn by the DDO of the ANRF and will be disbursed by means of RTGS transaction as per their Bank details given below:

| | |
|------------------------|---|
| Agency Name | INDIAN INSTITUTE OF TECHNOLOGY GOA |
| PFMS Unique Code | GASG00000340 |
| Account Name | IIT Goa Project Account |
| Account Number | 520101252594743 |
| Bank Name & Branch | UNION BANK OF INDIA Farmagudi, GoaAt GEC Campus, Farmagudi Taluk, Ponda PIN 403401 (Goa) |
| IFSC/RTGS Code | UBIN0913286 |
| Email id of A/C Holder | registrar@iitgoa.ac.in |
| Email id of PI | mymsciitm@gmail.com |


(Dr. Rajwant SERB)
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| 4. | <p>Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa , Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: mymsciitm@gmail.com Mobile: 919624270938</p> <p>Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p> |
| 5. | <p>Registrar, Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p> |

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Dated: 06-Aug-2024

ORDER

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The following budget may be considered for **Indian Institute Of Technology, Goa, At Goa College Of Engineering Campus, Farmagudi**

| S. No | Head | Total (in Rs.) |
|-----------|--|----------------------------|
| A | Non-recurring | |
| 1 | Equipment -> Printer -> Laptop/Desktop | 199900 |
| A' | Total (Non-Recurring) | 199900 |
| B | Recurring Items | |
| 1 | Recurring - I : (Research Personnel) Recurring - II : (Consumables, Travel, Contingencies, Other Cost) Recurring - III : Scientific Social Responsibility | 1753920 409715 60000 |
| 2 | Recurring - IV : (Overhead Charges) | 242353 |
| B' | Total (Recurring) | 2465988 |
| C | Total cost of the project (A' + B') | 2665888 |

The following budget may be considered for **Tezpur University, P.O. - Napaam, Tezpur**

| S. No | Head | Total (in Rs.) |
|-----------|---|------------------------|
| A | Non-recurring | |
| 1 | Equipment -> Laptop/Desktop -> Printer | 199900 |
| A' | Total (Non-Recurring) | 199900 |
| B | Recurring Items | |
| 1 | Recurring - I : (Research Personnel) Recurring - II : (Travel, Contingencies) Recurring - III : Scientific Social Responsibility | 1503360 150000 0 |
| 2 | Recurring - IV : (Overhead Charges) | 185326 |
| B' | Total (Recurring) | 1838686 |
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The following budget may be considered for **Tezpur University, P.O. - Napaam, Tezpur**

| S. No | Head | Total (in Rs.) |
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| A' | Total (Non-Recurring) | 199900 |
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9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to ANRF. The budget head-wise interest thus earned will have to be returned to the ANRF by way of a Demand Draft/account-payee cheque drawn in favour of the "Science & Engineering Research Fund", payable at New Delhi and sent to the DDO/US, ANRF along with a copy of UC/SE.


10. The research personnel sanctioned in the project, if any, is co-terminus with the duration of the project and ANRF will have no liability to meet the fellowship and salary of supporting staff, if any, beyond the duration of the project

11. The institute must refund any unspent balance to ANRF by means of a Demand Draft favouring "SCIENCE AND ENGINEERING RESEARCH FUND" payable at New Delhi.

12. The project File no. CRG/2023/006366 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by ANRF should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

13. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by ANRF.


14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project will become operational from the day the first release of grant is received by the implementing Institute.


(Dr. Rajwant SERB)
Scientist F
rajwant@serb.gov.in

To,
DDO
ANRF, New Delhi

Copy forwarded for information and necessary action to: -

| | |
|----|---|
| 1. | Office of Director General of Audit (Environment & Scientific Department), AGCR Building, I. P. Estate, New Delhi 110002 |
| 2. | Sanction Folder, ANRF, New Delhi. |
| 3. | File Copy |
| 4. | <p>Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa , Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: deepjyotig@gmail.com Mobile: 918812978002</p> <p>Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p> |
| 5. | <p>REGISTRAR TEZPUR UNIVERSITY, Tezpur University, P.O. - Napaam, Tezpur</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p> |


(Dr. Rajwant SERB)
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FILE NO. CRG/2023/006366 -G
Anusandhan National Research Foundation (ANRF)
(A statutory body created by an Act of Parliament - ANRF Act, 2023)
Science & Engineering Research Board (SERB) Core Research Grant Scheme

ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

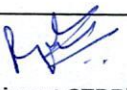
Dated: 06 August, 2024

ORDER

Subject: Research project entitled **Discontinuous Galerkin finite element analysis of the coupled time-dependent Navier-Stokes and Darcy problem** under the guidance of Dr. Saumya Bajpai, School of Mathematics and Computer Science, Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 and by Dr. Deepjyoti Goswami, Assistant Professor, Mathematical Sciences, Tezpur University.

1. In continuation of ANRF's sanction order No. CRG/2023/006366 dated 06 August, 2024, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 612895/-** under 'Grants-in-aid General' to Tezpur University, P.O. - Napaam, Tezpur being the grant for the financial year 2024-2025 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 06 August, 2024.
3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.
4. The expenditure involved is debitable to **Science and Engineering Research Fund**, This release is being made under Core Research Grant (**PAC Mathematical Science**) (General) .
5. The Sanction has been issued with the approval of the competent authority on **02 July, 2024** and vide Diary No. **ANRF/F/4944/2024-2025** dated **15 July, 2024**..
6. The release amount of **Rs. 612895/-** (Rupees Six Lakh Twelve Thousand Eight Hundred and Ninety Five only) will be drawn by the DDO of the ANRF and will be disbursed by means of RTGS transaction as per their Bank details given below:


| | |
|------------------------|---|
| Agency Name | TEZPUR UNIVERSITY |
| PFMS Unique Code | TU |
| Account Name | TEZPUR UNIVERSITY R&D |
| Account Number | 30448821505 |
| Bank Name & Branch | STATE BANK OF INDIA TEZPUR UNIVERSITY BRANCH, TEZPUR UNIVERSITY, NAPAAM, SONITPUR, ASSAM-784028,+91-3712-273361 |
| IFSC/RTGS Code | SBIN0014259 |
| Email id of A/C Holder | registrartu@tezu.ernet.in |
| Email id of PI | mymsciitm@gmail.com |


(Dr. Rajwant SERB)
Scientist F
rajwant@serb.gov.in

To,
DDO
ANRF, New Delhi

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| 1. | Office of Director General of Audit (Environment & Scientific Department), AGCR Building, I. P. Estate, New Delhi 110002 |
| 2. | Sanction Folder, ANRF, New Delhi. |
| 3. | File Copy |
| 4. | <p>Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa , Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: deepjyotig@gmail.com Mobile: 918812978002</p> <p>Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p> |
| 5. | <p>REGISTRAR TEZPUR UNIVERSITY, Tezpur University, P.O. - Napaam, Tezpur</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p> |


(Dr. Rajwant SERB)
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FILE NO. CRG/2023/006366-C
Anusandhan National Research Foundation (ANRF)
(A statutory body created by an Act of Parliament - ANRF Act, 2023)
Science & Engineering Research Board (SERB) Core Research Grant Scheme

ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 06 August, 2024

ORDER

Subject: Research project entitled **Discontinuous Galerkin finite element analysis of the coupled time-dependent Navier-Stokes and Darcy problem** under the guidance of Dr. Saumya Bajpai, School of Mathematics and Computer Science, Indian Institute of Technology, Goa, Near iti college, farmagudi, ponda, South goa, Goa-403401 and by Dr. Deepjyoti Goswami, Assistant Professor, Mathematical Sciences, Tezpur University.

1. In continuation of ANRF's sanction order No. CRG/2023/006366 dated 06 August, 2024, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs.199900/-** under 'Grants for creation of capital assets' to Tezpur University, P.O. - Napaam, Tezpur being the grant for the financial year 2024-2025 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 06 August, 2024.
3. As this is the first grant being released under 'Grants for creation of capital assets' for the project, no previous U/C is required.
4. The expenditure involved is debitable to **Science and Engineering Research Fund**, This release is being made under Core Research Grant (**PAC Mathematical Science**) (Capital).
5. The Sanction has been issued with the approval of the competent authority on **02 July, 2024** and vide Diary No. **ANRF/F/4943/2024-2025** dated **15 July, 2024**.
6. The release amount of **Rs. 199900/-** (Rupees One Lakh Ninety Nine Thousand Nine Hundred only) will be drawn by the DDO of the ANRF and will be disbursed by means of RTGS transaction as per their Bank details given below:

| | |
|------------------------|---|
| Agency Name | TEZPUR UNIVERSITY |
| PFMS Unique Code | TU |
| Account Name | TEZPUR UNIVERSITY R&D |
| Account Number | 30448821505 |
| Bank Name & Branch | STATE BANK OF INDIA TEZPUR UNIVERSITY BRANCH, TEZPUR UNIVERSITY, NAPAAM, SONITPUR, ASSAM-784028,+91-3712-273361 |
| IFSC/RTGS Code | SBIN0014259 |
| Email id of A/C Holder | registrartu@tezu.ernet.in |
| Email id of PI | mymsciitm@gmail.com |

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To,
DDO
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|----|--|
| 4. | <p>Dr. Saumya Bajpai School of Mathematics and Computer Science Indian Institute of Technology, Goa , Near iti college, farmagudi, ponda, South goa, Goa-403401 Email: deepjyotig@gmail.com Mobile: 918812978002</p> <p>Dr. Deepjyoti Goswami Mathematical Sciences Tezpur University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p> |
| 5. | <p>REGISTRAR TEZPUR UNIVERSITY, Tezpur University, P.O. - Napaam, Tezpur</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p> |

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