

MEMORANDUM OF UNDERSTANDING

Between



VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY (VNIT)
South Ambazari Road, Nagpur-440010, Maharashtra
<http://vnit.ac.in/>

And



DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR
Near Ambazari Lake, North Ambazari road, Nagpur-440033, Maharashtra
<https://www.dharampethscience.com/>

MEMORANDUM OF UNDERSTANDING

Between

Visvesvaraya National Institute of Technology (VNIT), Nagpur, India

And

Dharampeth M. P. Deo Memorial Science College, Nagpur

The Agreement is executed on this 22nd day of August, 2022 by

V. R. Jamdar Siemens Center of Excellence hereinafter called the “VRJSCOE” established and operational at **Visvesvaraya National Institute of Technology Nagpur**, a premier technical Institution of National Importance incorporated under National Institute of Technology Act. 2007 having its permanent campus and office at Nagpur (hereafter referred to as 'VNIT Nagpur' which expression shall include its successors and assigns) of the first part;

And

Dharampeth M. P. Deo Memorial Science College, Nagpur hereinafter called the “**DMPDSVM**” (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) of the second part;

WHEREAS:

1. The Visvesvaraya National Institute of Technology Nagpur, an Institution of National Importance (formerly known as Visvesvaraya Regional Engineering College) was started as a joint and co-operative venture of the Government of India and the Government of Maharashtra in 1960 with a view to catering to the needs of man-power in technology for the country. The college has been conferred with autonomy in financial and administrative matters to achieve rapid development. Because of this rich experience, this institution was granted Deemed University Status with the approval of the UGC/AICTE and Govt. of India in the year 2003 and renamed as Visvesvaraya National Institute of Technology, thereafter.
2. VRJSCOE established in 2020 at VNIT Nagpur premises with investment from Siemens and VNIT Nagpur as per the Guidelines for Center of Excellence issued by Ministry of Education, Government of India. The VRJSCOE operates with a primary objective of creating a robust technical education eco-system through its experience in industrial products and services This VRJSCOE is intended to bridge gap between industry requirements and technical education, and provide solution that makes technical institutes


[VRJSCOE]




[DMPDSVM]



be more aligned with industry needs and make engineering graduate students, industry compliant/ on par with industry expectations.

3. VRJSCOE has eleven Laboratories namely Design and Validation, Advanced Manufacturing, Test and Optimization, Automation, Smart Factory, Process Instrumentation, Mechatronics, CNC Machines, Robotics, IoT and Reverse Engineering through which different services are offered to Academic Institutions and Industries.

4. Vision- VRJSCOE

To be a globally recognized and leading center for skill development, training and Translational research for empowering indigenous manufacturing.

5. Mission - VRJSCOE

- I. To empower the Indian youth with industry relevant skills in manufacturing technologies by education and training securing rewarding employment opportunities
- II. To develop capabilities and building capacity for indigenous manufacturing in collaboration with industry, academia, and government agencies
- III. To provide access to state-of the art machinery and software tools for innovative design and developing new manufacturing technologies

6. Details of MoU

The VRJ Siemens CoE and VNIT Nagpur, India enters into the following Agreement to offer Skill Development, Training and other related services to **DMPDSVM, Nagpur**

1. VRJ Siemens CoE offers various skill development courses across different disciplines. **DMPDSVM, Nagpur** will send 100 number of students/faculty every year for such courses. The timing/duration of the courses shall be arrived on mutually agreed dates. The **VRJSCOE** offers 30% discount on the regular advertised course fee depending on the demand. In case the number of students/ faculties are less than the committed numbers on completion of a year, this may lead to reconsideration of discounts offered to the associated institute which is subjected to the review. In case the number of students/faculties are between 101-200 then **VRJSCOE** offers 35% discount on the regular advertised course fee depending on the demand.
2. A student/faculty who has completed any CoE offered courses will be given 10 Hours of free Lab usage time after the course within one-year duration. The timing will be decided by the centre based on the availability.
3. **VRJ Siemens CoE** offers the resources for student projects on chargeable basis. It is the responsibility of the faculty mentor from **DMPDSVM, Nagpur** to monitor the progress. The VRJ Siemens CoE shall not offer any certification for such usage but shall provide an attendance certificate. The **VRJSCOE** offers 25% discount on the facility usage charges.

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4. **VRJ Siemens CoE** offers Internships to students. The CoE can accommodate a reasonable number of students depending on the demand.
5. The faculty of **DMPDSVM, Nagpur** shall submit funding/consultancy proposals quoting the Siemens CoE resources. In such cases, a VNIT Nagpur faculty will be the Co-PI and budgeting need to be arrived through mutual discussion before submission.
6. **VRJ Siemens CoE** periodically conducts workshops/symposiums/conferences etc. For such events, any participant from **DMPDSVM, Nagpur** get 25% discount on the Registration fee.
7. **DMPDSVM, Nagpur** shall organize events such as workshops/symposiums/conferences jointly with **VRJSCOE** in such cases, the financial implications need to be discussed and to be approved by competent authorities before the event.
8. **VRJSCOE** will not be responsible for safety of the students outside the VNIT Nagpur premises. **DMPDSVM, Nagpur** should instruct their students clearly on the safety and precautionary measures.
9. **VRJSCOE** will not be responsible for loss/theft or damage of any of the student's, belongings. **DMPDSVM, Nagpur** should instruct their students clearly on the precautionary measures.
10. The implementation of specific activities will be separately agreed between both institutions on need basis.
11. Other terms and conditions which are not provided in this Agreement will be deliberated and agreed upon by the institutions hereto.
12. This Agreement is established in English language and is valid from the date of signing by the representatives of the institutions. The institutions hereto have executed this Agreement in duplicate, and each institution shall keep one copy of the originals.
13. This agreement shall be governed by and construed in accordance with the laws of India. Any dispute arising under these terms and conditions shall be subjected to the jurisdiction of the courts of Nagpur.
14. The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
15. This agreement shall be valid for a period of three years from the date both signatures are affixed to this document or before if terminated by mutual agreement of both. This agreement may be terminated by either party after one hundred and twenty (120) days following receipt of a written notification of intent to terminate by the other party.


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16. If a proposal to renew this agreement is not presented before the end validity period, it will be terminated automatically at the end of three years.
17. Any deviation from the clauses mentioned in the agreement without any written consent of The Head SCOE, the institute has the right to terminate the agreement without any prior notice.
18. This is a non-exclusive MoU.

Signed on the **22nd Day of August 2022** in the witness thereof

On behalf of
Visvesvaraya National Institute of
Technology (VNIT)

Sign: _____
Professor P. M. Poddar
Director
VNIT, Nagpur



Witness 1.

Sign: _____
Name: **Prof. Niranjan Thote**
Aso. Dean (III A)

Witness 2.

Sign: _____
Name: **Prof. Madhuri Chaudhari**
Dean (R and C)

Coordinator from VNIT:

Sign: _____
Name: **Prof. Shital Chiddarwar**

On behalf of
Dharampeth M. P. Deo Memorial
Science College, Nagpur [DMPDSVM]

Sign: _____
Witness 1.

Sign: _____
Name: **Prof. P. J. HUMANE**

Witness 2.

Sign: _____
Name: **Mrs. Ruma R. Kapre**

Coordinator from DMPDMSVC:

Sign: _____
Name: **Dr. N. P. Gaikwad**

Appendix:

Visvesvaraya National Institute of Technology (VNIT), Nagpur

Visvesvaraya National Institute of Technology (VNIT), Nagpur, is an Institute of National importance established by an Act of Parliament, National Institute of technology (Amendment) Act 2012 (No. 28 of 2012) in continuation of Principal Act (29 of 2007). The Institute offers 9 UG & 17 PG courses apart from Ph.D. programs in the following areas: Architecture, Civil, Computer Science, Chemical, Electrical, Electronics, Mechanical, Metallurgical and Materials, Mining Engineering. Since its inception, this institute has maintained a tradition of academic excellence and training of students for the National Service. The Institute has taken quantum jumps and is one of the leading institutes offering world class technical education. The Institute has signed MoU's with various National and International Universities, Laboratories and Industries under academic and research interaction and collaboration for mutual benefit.

Dharampeth M. P. Deo Memorial Science College, Nagpur

Dharampeth M. P. Deo Memorial Science College, Nagpur, established in 1968 is a generic name, for "Excellence in Education". The educational institute has had the rich heritage and has witnessed a steady progress since its inception. The college is situated away from the hustle and bustle of the city against the backdrop of a beautiful landscape blanketed in green near Ambazari Lake. The college campus offers a peaceful & serene atmosphere conducive for study. The institute is spread over a large expanse of land with beautiful landscape. It has exceptional infrastructural facilities ranging from congenial ambience of premises to well-equipped laboratories. College is blessed with learned and committed teaching staff who not only strive hard to evolve and initiate innovative approaches to share knowledge and expertise in various fields of higher education but also kindle creativity and innovations in the students.


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