

Annexure (1 to 7)
I

KURUKSHETRA UNIVERSITY KURUKSHETRA
(Established by the State Legislature Act XII of 1956)
(‘A+’ Grade NAAC Accredited)

Minutes of meeting of the Committee constituted by the Hon’ble Vice-Chancellor held on 23.08.2021 at 12:00 noon in the office of Dean Academic Affairs regarding signing an MoU with Siemens Centre of Excellence, established in NIT Kurukshetra and UIET, K.U.K as per the guidelines for Centre of Excellence issued by Ministry of Education, Government of India.

Members Present:

1. Dean Academic Affairs(in the Chair)
2. Dean, Faculty of Sciences
3. Dean, (R & D)
4. Dean, Faculty of Engg. & Tech.

The Committee discussed the proposed MoU submitted by the Director, UIET, K.U.K. to be signed with Siemens Centre of Excellence, established in NIT Kurukshetra and UIET. After detailed discussions, the Committee made some modifications in the proposed MoU to be signed with Siemens Centre of Excellence, established in NIT Kurukshetra and University Institute of Engineering & Technology, K.U.K.

Therefore, the Committee recommended that the draft MoU as at Annexure- I (1 to 6 pages) may be considered by the University authorities.


Dean Academic Affairs

Endst. No. ACS-III/21/ 17065-17068 Dated: 07-09-2021

Copy of the above minutes, duly approved by the Hon’ble Vice-Chancellor, is forwarded to the following committee members for information & necessary action:-

1. Dean Academic Affairs, K.U.K.
2. Dean, Faculty of Sciences, K.U.K.
3. Dean, Research & Development, K.U.K.
4. Dean, Engg. & Tech. & Director, UIET, K.U.K. [with the request to complete the process of MoU (copy enclosed) Annexure- I (1 to 6 pages)] and also send a copy of the same duly signed by both the parties.


Assistant Registrar (Academic)

Non Judicial

**Indian-Non Judicial Stamp
Haryana Government**

Date : 13/09/2021

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GRN No. 81890452

Stamp Duty Paid : ₹ 101
(Rs. Only)

Penalty : ₹ 0
(Rs. Zero Only)

Seller / First Party Detail

Name: Ravinder Chaudhary

H.No/Floor: 0 Sector/Ward: 0 LandMark: Ujet

City/Village: Kuk District: Kurukshetra State: Haryana

Phone: 90*****10

Buyer / Second Party Detail

Name: Siemens centre of excellence

H.No/Floor: 0 Sector/Ward: 0 LandMark: 0

City/Village: Kurukshetra District: Kurukshetra State: Haryana

Phone: 90*****10

Purpose: MOU

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**Memorandum of Understanding
between
Siemens Centre of Excellence
National Institute of Technology Kurukshetra**

**AND
University Institute of Engineering & Technology
Kurukshetra University, Kurukshetra**

The Agreement is executed on this 01 day of October month, 2021 (Effective Date) by and between:

Siemens Centre of Excellence hereinafter called the "SCoE" established and operational at National Institute of Technology Kurukshetra, a premier technical Institution of National Importance incorporated under National Institute of Technology Act, 2007 having its permanent campus and office at Kurukshetra (hereafter referred to as 'NIT Kurukshetra', which expression shall include its successors and assigns) of the first part;

And

University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra hereinafter called the "UIET, KUK" (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 National Institute of Technology Kurukshetra (formerly known as Regional Engineering College) Kurukshetra was started as a joint and co-operative venture of the Government of India and the Government of Haryana in 1963 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 National Institute of Technology, thereafter.
2. SCoE established in 2019 at NIT Kurukshetra premises with 90% investment from Siemens and 10% investment from NIT Kurukshetra. The SCoE operates with a primary objective of creating a robust technical education eco-system through its experience in industrial products and services. This SCoE is intended to bridge gap between industry requirements and technical education, and provide solution that makes technical institutes be more aligned with industry needs and make engineering graduate students, industry compliant / on par with industry expectations.
3. SCoE has eleven Laboratories namely: Design and Validation, Advanced Manufacturing, Test and Optimization, Automation, Electrical and Energy savings, Process Instrumentation, Mechatronics, CNC Machines, CNC Controller, Robotics, Metrology, through which different services are offered to Academic Institutions and Industries.

4. Vision – SCoE

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

Mission – SCoE

- 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

5. Details of University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra

The Kurukshetra University was established in 1956 as a unitary residential University and its foundation Stone was laid by late Dr. Rajendra Prasad, the first President of India. This is "A+" Grade NAAC accredited oldest University of the State. Recently, The University has been ranked among top 100 universities of the country and obtained the prestigious grant from Rashtriya Uchhatar Shiksha Abhiyaan (RUSA). University Institute of Engineering & Technology (UIET) was established by Kurukshetra University in 2004 with objective to develop as a "Centre of Excellence" and offer quality technical education and to undertake research in Engineering & Technology. Presently, the institute is offering four B. Tech (Computer Science & Engineering, Electronics and Communication Engineering, Biotechnology and Mechanical Engineering) and six M. Tech. courses in the technically important disciplines of Computer Science Engineering (with the Specialization of Computer Engg.), Electronics and Communication Engineering, Mechanical Engg. (with the specialization of Industrial & Production Engg., and Thermal Engg.), Biotechnology, and Electrical Engg. The institute is offering Ph.D. programs in various engineering disciplines. Within a short span of time, the Institute has received TEQIP grants twice from MHRD, India and earned 25th all India Rank in India Today Survey 2016. The institute is also serving as a nodal agency for the matters of academic importance like, development of scheme of examination, syllabus, academic plan and maintenance of standards in affiliated Engineering colleges. It is also committed towards providing skills oriented training in various technologies like Artificial Intelligence (AI), Internet of Things (IoT), Blockchain, and Robotics etc.

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The Siemens CoE, National Institute of Technology Kurukshetra, India enters into the following Agreement to offer Skill Development, Training and other related services to University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra.

1. Siemens CoE offers various skill development courses across different disciplines. University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra committed/commits to send 100 numbers of students/faculty every year for such courses. The timing/duration of the courses shall be arrived on mutually agreed dates. The CoE offers 20-40% discount on the regular advertised course fee depending on the demand. In case the number of students/faculty 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.
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. Siemens CoE offers the resources for student projects on chargeable basis. It is the responsibility of the faculty mentor from University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra to monitor the progress. The CoE shall not offer any certification for such usage but shall provide an attendance certificate.
4. Siemens CoE offers Internships to students. The CoE can accommodate a reasonable number of students depending on the demand.
5. The faculty of University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra shall submit funding/consultancy proposals quoting the Siemens CoE resources. In such cases, a NIT KKR faculty will be the Co-PI and budgeting need to be arrived through mutual discussion before submission.
6. Siemens CoE periodically conducts workshops/symposiums/conferences etc.. For such events, any participant from University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra will get 25% discount on the Registration fee.
7. University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra shall organize events such as workshops/ symposiums/

- conferences jointly with SCoE. In such cases, the financial implications need to be discussed and to be approved by competent authorities before the event.
8. SCoE will not be responsible for safety of the students outside the NIT KKR premises. University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra should instruct their students clearly on the safety and precautionary measures.
 9. SCoE will not be responsible for loss/theft or damage of any of the student's belongings. University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra 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 Kurukshetra.
 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.
 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 IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, effective as of the day and year first above written.

Signed and delivered on behalf of by

For and on behalf of Siemens CoE

For and on behalf of UIET, KUK

Brahmjit Singh

Name: Brahmjit Singh
Head, Siemens CoE
NIT Kurukshetra

01/10/21

Name: Prof. C.C. Tripathi
Designation: Director
UIET, KUK

In presence of

In presence of

1. *Mahesh Pal*
.....
(MAHESH PAL)
Dean (R&D), NIT Kurukshetra

1. *Sanjay Kajal*
.....
01/10/2021
(DR. SANJAY KAJAL)
MED, UIET, KUK

2. *Ravi Kant*
.....
(ASV Ravi Kant)
Registrar, In-charge

2. *Vishal Ahlawat*
.....
01/10/21
(Dr. Vishal Ahlawat)
MED, UIET, KUK