



IET BHADDAL

TECHNICAL
CAMPUS
ROPAR

Campus: Bhaddal, PO Mianpur, Distt. Ropar, Punjab-140108 (India)
UGC approved (2f & 12B) | Affiliated to IKG-PTU (Jalandhar)

**MOU
With
National Institute of Electronics and
Information Technology (NIELIT), Ropar**

Memorandum Of Understanding (MoU)

Between



National Institute of Electronics and
Information Technology (NIELIT), Ropar

And



IET Bhaddal

MEMORANDUM OF UNDERSTANDING

BY AND BETWEEN

National Institute of Electronics & Information Technology, Birla Farms, Bada Phull, Ropar (Rupnagar), an autonomous scientific society under Ministry of Electronics & Information Technology (MeitY), Government of India, hereinafter called NIELIT, which expression shall, where the context so admits, be deemed to include its successors, executors and administrators of the ONE PART,

and

Institute of Engineering & Technology Bhadhal Technical Campus, Post Office Mianpur, Ropar, hereafter called IET Bhaddal, which expression shall, where the context so admits, be deemed to include its successors, executors and administrators, of the SECOND PART,

WHEREAS, NIELIT offers various Training Programmes in the field of IECT to equip the students with necessary knowledge of the key industry practices and skills to be fruitfully employed besides exposure to live projects and hands-on practical training,

WHEREAS, in the spirit of the MoU signed by NIELIT with All India Council for Technical Education (AICTE) under AICTE's Employability Enhancement Training Program (EETP) to provide competency based employability enhancement skills to the students of AICTE funded institutions through NIELIT's own 40+ Centres across the country, IET Bhaddal has expressed its keen interest and desire to train its students at NIELIT Ropar,

WHEREAS both parties have held discussions and agreed that NIELIT will impart the requisite training and award credits for the training conducted on its own, to the registered students of IET Bhaddal,

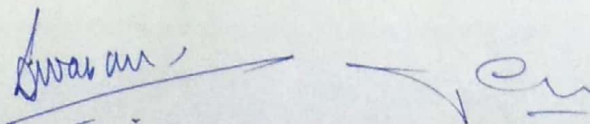
Therefore, both parties wish to conclude this Memorandum of Understanding (hereafter called "MoU") to co-operate on the activities set forth in this MoU.

A) The Objective

1. The objective of this MoU is Employability Enhancement of the students covered under the programme and to set forth the modus operandi to provide Digital Literacy mandatory training to first and second semester students, Semester/ Industrial and Summer Training in the field of IECT and all related areas by NIELIT Ropar to IET Bhaddal students with an aim to equip the students with necessary knowledge of the key industry practices and skills to be fruitfully employed besides exposure to live projects and hands-on practical training.

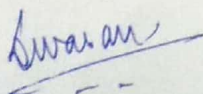
B) TERMS

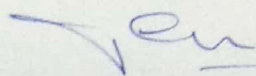
1. NIELIT agrees to take students of IET Bhaddal for admissions to its scheduled Digital Literacy, Semester/ Industrial and Summer Training Programmes or any other Training Programme, as deemed fit, in the best interest of the students, mutually decided with IET Bhaddal, at a special discount of 20% on applicable tuition



fee(Schedule-I) only. Any other fee payable for Examination, Registration etc. will be charged extra.

2. IET Bhaddal agrees to send all its students to NIELIT Ropar for the following trainings:
 - i) First semester students from all streams on mandatory training under NIELIT's Digital Literacy Course, Course on Computer Concepts (CCC).
 - ii) Second semester students from all streams on mandatory training under NIELIT's Expert Computer Course (ECC).
 - iii) IET Bhaddal agrees to send all its students of Electronics and Computer Science Streams from 3rd Semester onwards for Semester/ Industrial and Summer Training Programmes.
 - iv) Any other training programme as deemed fit from time to time to NIELIT Ropar Campus as mutually decided.
3. NIELIT will customize the Semester/ Industrial and Summer Training programmes offered to IET Bhaddal students incorporating NIELIT's trademark strengths along with a special emphasis on Core Concepts of the technologies and an additional module covering Soft Skills.
4. The logistics of transportation of the students to and from the NIELIT Ropar Campus will be the responsibility of IET Bhaddal. If the strength of the students for a particular programme / course warrants, NIELIT faculty may visit IET Bhaddal Campus for training the students, and in such a case, IET Bhaddal will provide the requisite infrastructure to successfully conduct the training at IET Bhaddal premises.
5. The present agreement can be terminated by either party by giving a notice of three months without assigning any reason. In this regard neither party shall have any claim against the other party and its officials on account of termination of this agreement. However, the responsibilities and duties of both parties in respect of the students already registered for any of the Programs under this MoU shall not end with the termination of the agreement, and these will remain valid in totality until completion of evaluation of the already registered students and reporting of their results by both parties.
6. The Programmes offered by NIELIT under the MoU with applicable fee and other details is as per **Schedule - I**. Programmes may be added / modified / dropped as mutually agreed upon by both the parties to keep the bouquet of courses up to date with current technology / trends.
7. Commencement and duration of the programmes under the MoU will be strictly as per schedule mutually agreed upon.
8. NIELIT reserves the right to cancel registration of students not adhering to NIELIT's code of attendance and discipline.
9. IET Bhaddal may use the name / logo of NIELIT only to raise awareness about the programmes offered by NIELIT under this MoU, and only with prior permission and approval of the form of such use from NIELIT.
10. Both the parties shall indemnify and keep the other party indemnified and harmless against any and all claims, actions, proceedings by third party (including all costs, expenses, damages / losses) arising out of or in connection with this MOU

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due to breach of any provisions of this MoU by such party or as a result of any act of negligence / omission or commission on part of such party and / or its employees, agents etc.

11. **Arbitration:** In the event of any difference or dispute arising between the parties in connection with or concerning the observance of the terms and conditions or interpretation thereof, the same shall be jointly resolved by Director-in-charge NIELIT Ropar and Director IET Bhaddal in a spirit of independence, mutual respect and shared responsibilities, failing which both parties shall appoint a mutually agreed arbitrator. The decision of the arbitrator shall be final and binding on parties hereto. The Arbitration and Conciliation Act, 1996 and Rules framed there under shall be applicable to the parties hereto.
12. In all matters and disputes arising hereunder the appropriate courts at Rupnagar under the jurisdiction of Hon'ble High Court of Punjab and Haryana at Chandigarh shall have the jurisdiction to entertain and try them.

IN WITNESS WHEREOF THE

Parties hereof have caused this Memorandum of Understanding (MoU) to be signed in their respective names as of the day and year first hereby above written.

For and on Behalf of NIELIT (Signature of Authorized Signatory) <i>[Signature]</i> NIELIT Chandigarh NIELIT Ropar, National Institute of Electronics and Information Technology (NIELIT), Ropar Birla Farms, Badli, Rupnagar.	For and on Behalf of IET Bhaddal <i>21/6/18</i> (Signature of Authorized Signatory) <i>[Signature]</i> Director Campus IET Bhaddal IET Bhaddal Technical Campus IET Bhaddal, PO Mianpur, Dist. Ropar (Pb.)
Witness 1: Signature: <i>Amit Jain</i> Name: AMIT JAIN Address: Joint Director City: NIELIT Ropar	Witness 2: Signature: <i>[Signature]</i> Name: Rankey Kaur Address: IET Bhaddal Tech Campus City: Rupnagar, Punjab.

Schedule-I


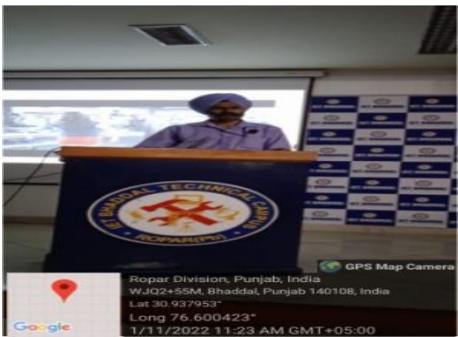
Category	Course Name	Fee (₹) (excluding GST & Discount, if any)
Digital Literacy Courses	<i>Course on Computer Concepts</i>	Tuition Fee: 3000 Exam-cum-Reg Fee: 500
	<i>Expert Computer Course</i>	Reg Fee: 100 Tuition Fee: 5000 Exam Fee: 500
Semester / Industrial Training (6 Months) or Summer Training (6-8 weeks)	<i>Internet of Things</i>	Industrial /Semester Training: 12000
	<i>BigData</i>	
	<i>Mobile Application Development on Android</i>	
	<i>Cloud Computing and Virtualization</i>	
	<i>Web Designing</i>	
	<i>ASP.Net with VB/C#</i>	
	<i>PHP with MySQL</i>	Summer Training (6 Weeks): 4800
	<i>System Administration and Shell Programming under Linux/Unix</i>	
	<i>Core and Advanced Java</i>	
	<i>C/C++</i>	Summer Training (8 Weeks): 6400
	<i>AutoCAD</i>	
	<i>SQL Server/Oracle</i>	
	<i>Python</i>	
	<i>Embedded Systems Design -AVR/ 8051/PIC/ARM</i>	
	<i>Arduino</i>	
	<i>Raspberry Pi with Python</i>	

Notes:

1. The list of courses mentioned above is suggestive only and courses can be added or upgraded as per requirements.
2. Special discount of 20% on the applicable tuition fee mentioned above for IET Bhaddal students.
3. GST extra, as applicable from time to time.




Activity Report

Title	Seminar
Activity Name	Seminar entitled “BIG DATA ANALYTICS, AR, VR”
Date	1 Nov 2022
Duration	2 hours
Time	11:00 onwards
Venue	Seminar Hall Block- C
Organized By	Training and Placement Department
Coordinator Name	Dr Pravneet kaur
Resource Person	Dr Sarwan Singh, Deputy Director, NIELIT, Ropar
No. of Participants	73
Program Objective	To introduce participants to the fundamentals and applications of Big Data Analytics, Augmented Reality (AR), and Virtual Reality (VR) technologies in various domains.
Program Outcome	Participants will gain insights into leveraging Big Data for decision-making and understanding AR and VR's potential to drive innovation and enhance user experiences.
Photograph	 

Activity Report

Title	Webinar
Activity Name	CYBER SECURITY AND ETHICAL HACKING
Date	25 th Oct 2021
Duration	2 hours
Time	11am – 1 pm
Organized By	Training and Placement Department
Coordinator Name	Ms Shivani Ahuja
Resource Person	Mr. Raminder Singh and Mr. AkashSharan, NIELIT
No. of Participants	48
Workshop Detail	<p>On the 25th of October 2021, a comprehensive webinar on "Cyber Security and Ethical Hacking" was organized by the National Institute of Electronics & Information Technology (NIELIT), featuring expert speakers Mr. Raminder Singh and Mr. AkashSharan. The webinar aimed to delve into the critical aspects of cybersecurity and ethical hacking, providing attendees with valuable insights into the evolving landscape of digital security. Mr. Raminder Singh and Mr. AkashSharan, seasoned professionals in the field, shared their extensive knowledge on cybersecurity threats, preventive measures, and the ethical hacking practices essential for safeguarding digital assets. The session commenced with an exploration of the current cybersecurity landscape, highlighting the rising threats and vulnerabilities faced by individuals and organizations. The interactive nature of the webinar facilitated a dynamic exchange of ideas, allowing attendees to seek clarification on complex concepts and emerging cybersecurity trends. In conclusion, the webinar organized by NIELIT, featuring Mr. Raminder Singh and Mr. AkashSharan, proved to be a valuable platform for disseminating knowledge in the critical domains of cybersecurity and ethical hacking.</p>
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**Six Months Industrial Student Certificates
In
National Institute of Electronics and Information
Technology (NIELIT), Ropar**



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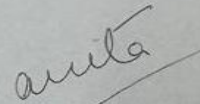
राष्ट्रीय इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी संस्थान (रा.इ.सू.प्रौ.सं.) चंडीगढ़
National Institute of Electronics and Information Technology (NIELIT), Chandigarh
(इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार की स्वायत्त वैज्ञानिक संस्था)
(An Autonomous Scientific Society of Ministry of Electronics and Information Technology, Govt. of India)
Birla Farms, Bada Phull, Rupnagar, Punjab - 140001
Chandigarh Facility : IETE Building, Plot No. M-925, Sector-30B, Chandigarh - 160030

NIELIT/CH/TRG-201/2023/1952

10/05/2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Aniket Kumar S/o Shri Dinesh Kumar, is undergoing the six months Industrial Training in "Artificial Intelligence" (PJ144) at NIELIT Ropar, from 08th January, 2024 to 05th July, 2024.


(Anita Budhiraja)
Scientist 'E'

स्थान : नाइलिट भवन, प्लॉट नंबर 3, पीएसपी पॉकेट, सेक्टर-8, द्वारका, नई दिल्ली-110077

NIELIT Bhawan, Plot No.3, PSP Pocket, Sector-8, Dwarka, New Delhi-110077

फोन नं. (Toll Free) : 1800116511, Phone : 91-11-25308300

फोन : Ropar Reception : 01881-257005

Chandigarh Reception : 0172-2650121

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