ENGINEERING COLLEGE AJMER

NH-8, Barliya Circle, Ajmer (Rajasthan) -305025

Department of Civil Engineering

N AUTONOMOUS INSTITUTION OF GOVT. OF RAJASTHAN)

Notice Online Summer Training

All the students of II, IV and VI Semester of Civil Engineering are hereby informed that the as per BTU/RTU guidelines summer training/internship should be done online. Students are required to register online training /internship platform and give their details in the Excel sheet, link of which is shared in Google Classroom and also given below:

https://docs.google.com/spreadsheets/d/164sjoDnNALi1fKbkACpqlgabiv6AEKn-Sefw4clAvls/edit?usp=sharing

For further information regarding guidelines and platforms providing Online Training/Internship, students can refer to the attached PDFs.



BIKANER TECHNICAL UNIVERSITY, BIKANER बीकानेर तकनीकी विश्वविद्यालय, बीकानेर OFFICE OF THE DIRECTOR ACADEMIC AFFAIRS



क्रमांक: BTU/F(I7)/Acad. I/ Summer Training-Internship/ 2019-20/Spl-12 दिनांक: 27-04-2020

By E-mail/Whatsapp/Web

OFFICE ORDER

In continuation of the University order No BTU/F.(17)/Acad.I/Summer Training/2019-20/Spl-07 and 08, dated April 16, 2020, **regarding university initiative of conducting on-line Summer Training/Internship for their II and IV semester students.**

In light of the above, it is directed to all the Principal/Director to take necessary action and ensure the compliance of the following guidelines for the conducting online summer training and internship for the B. Tech. and MBA students.

University Guidelines for conducting online summer training/internship

- 1. Online Training/Internship program will not be conducted by the college faculty in any case.
- 2. Several agencies, recognized/recommended by AICTE/MHRD are providing online summer training/internship to the students. University is also suggesting some training agencies/institutes and websites. The College/institute may use these links for the registration of their student's training/internship. Details are attached herewith at the overleaf.
- 3. College/Institute will have to assist/guide the concerned students to select/choose and should ensure that registration of the student for the suitable and appropriate online training or internship program of the stipulated duration leading to a valid and verifiable certificate as per the directions/guidelines of AICTE in this regard. Institutes are well aware that it is a summer training/internship, not teaching so select your option accordingly.
- 4. Student should choose an option which justifies the allotted credits as well as which will be acceptable to the prospective recruiter at the time of placements. Students are advised to choose an option relevant to their course of study, although students from II semester B. Tech. may take general topics of interest as well, in addition to the online Human Value Workshop of one week.
- 5. The College has to collect all the information/details of the registration of their students for online summer training and internship with his/her

प्यच्छ भारत

Office: UNIVERSITYCOLLEGE OF ENGINEERING AND TECHNOLOGY CAMPUS, KARNI INDUSTRIAL AREA, PUGAL ROAD, BIKANER-334004

Ph-0151-2250950 Website: www.btu.ac.in E-mail: director.academics@btu.ac.in



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email id and mobile number and submit it to the University (Dr. Sudhir Bhardwaj, Email ID: sudhir.hep@btu.ac.in and Mobile number 946876441) in any case till 29-04-2020 (5:00 PM) for further process.

- 6. The College has to inform and instruct all the students to fill up the university feedback form with the details of their summer training/internship. It is mandatory to all the students.
- 8. After successful completion of internship, training, course etc. student will prepare a (Hand Written) report as per the prescribed norms and submit it along with completion certificates to the parent institute/department for evaluation.
- 9. The parent institution/department will prepare an evaluation report in excel format for each student's Training/Internship, including with all details like (Name of Training program, Web link of Program, Paid/Free, and Starting Date, end date, duration/title of training/internship/course) and submit it to the University. Marking scheme for the training/internship will be same as prescribed in the syllabus.

This bears the approval of Hon'ble Vice Chancellor.

(Dr. YADUNATH SINGH)

Director, Academic Affairs

क्रमांक: BTU/F(I7)/Acad. I/ Summer Training-Internship/ 2019-20/Spl-12 दिनांक: 27-04-2020 Copy to the following for the information and to take necessary action (By email):

- 1. PS to HVC Sir
- 2. DEAN (FOEA)
- 3. DEAN (MBA)
- 4. Controller of Examination
- 5. Principal/Director of all affiliated institutes.
- 6. Training and Placements Cell,
- 7. All HODs, UCET
- 8. Web Admin, BTU
- 9. Guard File

27/04/2020

(Dr. YADUNATH SINGH) Director, Academic Affairs

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OFFICE OF DEAN ACADEMIC AFFAIRS RAJASTHAN TECHNICAL UNIVESITY KOTA

AKELGARH, RAWATBHATA ROAD, KOTA-324010

Ph: +91-744-2403015 website: www.rtu.ac.in email: dean.academic@rtu.ac.in

S. No. F(17)/ L. SpL/5.

Date: 25-04-2020

By email/whatsapp / web

OFFICE ORDER

The following partial modification to academic calendar is made

- 1. The summer vacation will be observed from May 4, 2020 to June 20, 2020 (both days inclusive). Faculty members should ensure completion of the syllabus of the subject concern on-line during the vacation, if pending. Faculty members should submit all assignments related to examination work; like setting of question papers, submission of evaluated answer books etc. immediately after the lockdown period is over. In case of any urgent requirement faculty members have to join the department.
- 2. The duration of industrial training/internship for different semester students is as notified in the table below

Sr. No.	Semester	Duration in which training to be taken	Training Compulsory/optional	Exam Semester	Credit/Marks
1	II Semester BTech	04.05.2020 to 30.05.2020	Compulsory (15 Days)	III Sem	1
2	IV Semester BTech	04.05.2020 to 20.06.2020	Compulsory (45 Days)	V Sem	2.5
3	VI Semester BTech	04.05.2020 to 20.06.2020	Compulsory (45 Days)	VII Sem	2.5
4	II Semester MBA	04.05.2020 to 04.07.2020	Compulsory (60 Days)	-	100 Marks

The student may undergo with regular industrial training program if his/her circumstances allows. However, as per the prevailing lockdown conditions, it would be difficult for students to undergo regular industrial training. In light of the above fact, following are the guidelines for summer training for the B. Tech. and MBA students.

- A. Institute could allow student to undergo following in equivalent to stipulated industrial training.
 - i. An online training/Internship program of the stipulated duration leading to a valid and verifiable certificate. The institute should ensure that student choose a industrial training program from standard agencies. Some of the companies offering online training/internships are Internshala, LetsINTERN, LinkedIN, Hello Intern, Twenty19, AngelList, OysterConnect, Indian Internship, Interlelo etc.
 - ii. Online certificate courses from websites leading to valid and verifiable certificate. The students from II semester may go for atleast one course while students from IV and VI semester have to complete at least two such courses. The duration of each course should be atleast 4 weeks. The institutes should encourage students to choose courses from standard websites. Some of the websites offering online courses are Lynda, Udemy, Khan Academy, Coursera, Alison, edX, Futurelearn, Udacity, Bloc, Code Academy, Skillshare, Open Culture, Tuts+, OpenLearn, Academic Earth, Stanford Online, Harvard Extension, Open Yale Couses, UC Berkeley Class Central, MIT Open Courseware, Carnegie Mellon Open Learning Initiative, Code, University of London, University of Oxford, SAP, Saylor, HubSpot, The Gymnasium, Channel9 MSDN, Google Digital Garage etc.
 - iii. A Startup build by not more than four students and certified by the Incubation Cell / Startup cell of the institute.
 - iv. In case institute fails to find a workable option for any student, the respective department may assign some workable project/assignment which the student can perform individually and which may be substantive that equals to duration and credit assigned. The project/assignment will individually be monitored by a faculty member and final completion certificate may be issued by HOD of the respective department and endorsed by the TPO of the institute.
- B. The institute should guide and approve the student in choosing a right option before the students proceeds for the same.

- C. Student should choose an option which justifies the allotted credits as well as which will be acceptable to the prospective recruiter at the time of placements. Students are advised to choose an option relevant to their course of study, although students from II semester B. Tech. may take general topics of interest as well.
- D. After successful completion of internship, training, course etc. student will prepare a report as per the prescribed norms and submit it along with completion certificates to the institute.
- E. Institutes must send details in excel format to RTU ensuring each student Training/Internship (Name of Training program, Web link of Program, Paid/Free, and Starting Date, end date, duration/ title of training/internship/course) on or before 16 May 2020. Marking scheme for the training/internship will be same as prescribed in the syllabus.

This bears the approval of Hon'ble Vice Chancellor.

(**Prof. D. K. Palwalia**) Dean, Academic Affairs

Copy to (By email):-

- 1. PS to HVC
- 2. DEAN (FOEA)
- 3. DEAN(MBA)
- 4. Controller of Examination
- 5. Principal/Director of all affiliated institutes.
- 6. Professor, Training and Placements, RTU
- 7. Guard File

Suggested Online Training Resources

- 1. IIHT https://docs.google.com/forms/d/e/1FAIpQLSfskki-Y3irdZ7sK1gcoqf4iQ8I5WvmLa6xEb-ozA20 p2TPg/viewform?vc=0&c=0&w=1
- 2. https://www.coursera.org/coronavirus/
- 3. https://learndigital.withgoogle.com/digitalgarage/course/elements-artificial-intelligence
- 4. http://free.aicte-india.org/index.html
- 5. LetsINTERN
- 6. LinkedlN
- 7. Hello Intern,
- 8. Twentyl9,
- 9. Angellist,
- 10. OysterConnect,
- 11. Indian Internship
- 12. Interlelo

Some of the websites offering online

- courses are Lynda,
- Udemy,
- Khan Academy,
- Coursera,
- Alison,
- edX,
- Futurelearn,
- Udacity,
- Bloc,
- Code Academy,
- Skillshare,
- Open Culture,
- Tuts*,
- Openlearn,
- Academic Earth,
- Stanford Online,
- Harvard Extension,
- Open Yale Couses,
- UC Berkeley Class Central,
- MIT Open Courseware,
- Camegie Mellon Open Learning Initiative,
- code,
- university of London,
- university of oxford,
- sAp,
- Saylor,
- HubSpot,
- The Gymnasium,
- Channelg MSDN,
- Google Digital Garage etc.

S No	Domain	Level	Торіс		Trainin	g Duration in	Number of Assessmen	Number of Assessment	Unit Rate (INR)		
				Live Class	Self Reading	Virtual Labs	Exm Voucher	Total No. of hours	t Test	Projects	
1	Data Science & Business	Beginner (preferably	Introduction to Data Analytics	0	3	NA	NA	3	1	0	3999
	Data Science & Business	Intermediat e (preferably	Data Science with R	40	5.6	R studio / Vocareum	NA	45.6	1	9	8999
	Intelligence	2nd/3rd	Business	0	12	NA	NA	12	1	2	6499
		year	Data Science	44	7.2	Jupyter /	NA	51.2	3	5	8999
2	Agile and Scrum	Beginner	Agile Scrum	0	1.4	NA	NA	1.4	1	0	3999
	Artificial	Beginner	Introduction to	0	1.5	NA	NA	1.5	1	0	3999
3	Intelligence & Machine	(preferably 1st year	Introduction to Robotic	0	1.5	NA	NA	1.5	1	0	3999
		Intermediat e	Machine Learning	44	6.7	Jupyter Lab / Vocareum	NA	50.7	1	2	8999
4	Big Data	Intermediat	Big Data	52	10.8	Cloudera	NA	62.8	2	4	8999
4	big Data	е	Big Data on	40	4.9	Corestack	NA	44.9	0	2	8999
		Intermediat	AWS Solutions	36	10.5	AWS	NA	46.5	3	1	8999
5	Cloud Computing	е	AWS	28	1.4	AWS	NA	29.4	3	1	8999
3	cioua companing	(preferably 2nd/3rd	Blockchain Developer	32	5.6	Block chain node 1 - API	NA	37.6	2	2	8999
6	Cyber Security	Beginner	Introduction to	0	2.1	NA	NA	2.1	1	0	3999
	Cyber Security	Intermediat e	CISA Certified Information	40	14.5	NA	NA	54.5	5	0	8999
7	Digital Marketing	Beginner	Digital	0	2.1	NA	NA	2.1	1	0	3999
	DevOPs	Intermediat	Digital Strategy	0	3.1	NA	NA	3.1	1	1	3999
		e (preferably	DevOps	36	8.6	Corestack	NA	44.6	3	2	8999
			Certified	40	5.1	Virtual	NA	45.1	0	2	8999
9	Quality Management	Beginner	Lean	0	4.1	NA	NA	4.1	4	0	3999
		Intermediat	Certified Lean	48	10.2	NA	NA	58.2	4	2	8999
		е	Certified Lean	40	10.4	NA	NA	50.4	4	2	8999

	Software Development		Python	0	3.9	Python Lab	NA	3.9	0	3	3999	
		Beginner (preferably 1st year	Java Training	52	8.8	Advanced	NA	60.8	2	2	8999	
			Angular	36	30.2	Angular Lab	NA	66.2	0	2	8999	
		students)	Selenium	36	0	NA	NA	36	0	1	8999	
10		studentsj	Node.js	36	0	Node.js Lab	NA	36	0	2	8999	
		Intermediat e (preferably 2nd/3rd	Python	0	3.9	Python Lab	NA	3.9	0	3	3999	
			Java Training	52	8.8	Advanced	NA	60.8	2	2	8999	
			Angular	36	30.2	Angular Lab	NA	66.2	0	2	8999	
			Selenium	36	0	NA	NA	36	0	1	8999	
		year	Node.js	36	0	Node.js Lab	NA	36	0	2	8999	
11	Salesforce	Beginner (preferably	Salesforce Admininstrator	48	14.9	NA	NA	62.9	2	2	8999	
	Mechanical	Beginner Intermedia	Autocad 2D &	40	10	-	-	50	4	1	3250	
12			Solidworks	40	10	-	-	50	4	1	5500	
			Autocad 2D &	40	10	-	-	50	4	1	3250	
		te	Solidworks	15	5			20	2	1	3250	
13	Civil &	Beginner &	Autocad 2D &	40	10	-	-	50	4	1	3250	
	Architecture	Intermedia	Revit Building	40	10	-	-	50	4	1	5500	
	Terms & Conditions											
1	Taxes extra											
2	Payment Terms: 100% advance											
3	Instructor-led sessions wherever called out will be through public batches only and as per the availability of batches											
4	Unless explicity	Unless explicity called out, the courses are excluding any external body certification vouchers.										
7	Offer Validity: 3	Offer Validity : 30th April, 2020										
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