



# DELHI TECHNOLOGICAL UNIVERSITY

(FORMERLY DELHI COLLEGE OF ENGINEERING)

SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-110042

## Criterion – III Research, Innovations and Extension

Sr. No.	Criterion no.	Sub Criterion		Link for Supporting Documents
1	3.1 Promotion of Research and Facilities	3.1.1	The institution's Research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.1.1_1726637995_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.1.1_1726637995_16010.pdf</a>  <a href="https://www.dtu.ac.in/Web/About/ResearchPolicy.pdf">https://www.dtu.ac.in/Web/About/ResearchPolicy.pdf</a>
		3.1.2	The institution provides seed money to its teachers for research (average per year)	<a href="https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_2.pdf">https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_2.pdf</a>
		3.1.2.1	Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)	<a href="https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_2.pdf">https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_2.pdf</a>
		3.1.3	Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_3.pdf">https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_3.pdf</a>
		3.1.3.1	Number of teachers who received national/ international fellowship/financial support from various agencies, for advanced studies / research; year-wise during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_3.pdf">https://iqac.dtu.ac.in/naac/naac2/dvyclarification/DVV_3_1_3.pdf</a>
		3.1.4	Percentage of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.1.4_1727684183_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.1.4_1727684183_16010.pdf</a>  <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3">https://iqac.dtu.ac.in/naac/naac2/criteria3</a>

				/3_1_4.zip
		3.1.4.1	The Number of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_1_4.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_1_4.pdf</a>
		3.1.4.2	Number of PhD Scholars enrolled during last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_1_4.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_1_4.pdf</a>
2	<b>3.2 Resource Mobilization for Research</b>	3.2.1	Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.2.1_1727684672_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.2.1_1727684672_16010.pdf</a> <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_2_1.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_2_1.pdf</a>
		3.2.2	Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_2_2.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_2_2.pdf</a> <a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_2_2.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_2_2.pdf</a>
		3.2.2.1	Number of research projects funded by government and non-government agencies during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_2_2.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_2_2.pdf</a>
3	<b>3.3 Innovation Ecosystem</b>	3.3.1	Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology	<a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_3_1_1.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_3_1_1.pdf</a>

			and the outcomes of the same are evident	
		3.3.2	Total number of awards received for research/innovations by institution/teachers/research scholars/students during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_3_2.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_3_2.pdf</a>
<b>4</b>	<b>3.4 Research Publications and Awards</b>	3.4.1	The institution ensures implementation of its stated Code of Ethics for research The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following: 1.Inclusion of research ethics in the research methodology course work 2.Presence of institutional Ethics committees (Animal, chemical,bio-ethics etc.,) 3.Plagiarism check through software 4.Research Advisory Committee	<a href="http://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_1.rar">http://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_1.rar</a>  <a href="https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_1.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_1.pdf</a>
		3.4.2	Total number of Patents awarded during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_2.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_2.pdf</a>
		3.4.3	Number of Ph.Ds awarded per recognized guide during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_3.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_3.pdf</a>
		3.4.3.1	How many Ph.D s were awarded during last 5 years	
		3.4.3.2	Number of teachers recognized as guides during the last five years	
		3.4.4	Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_4.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclari fication/dvv_3_4_4.pdf</a>

			years	
		3.4.4.1	Number of research papers published in the Journals as notified on UGC CARE list during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_4_4_1.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_4_4_1.pdf</a>
		3.4.5	Number of books and chapters in edited volumes published per teacher during the last five years	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.5_1727676612_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.5_1727676612_16010.pdf</a> <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_5.zip">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_5.zip</a> <a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_4_5.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_4_5.pdf</a>
		3.4.5.1	Total Number of books and chapters in edited volumes published during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_4_5.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_4_5.pdf</a>
		3.4.6	E-content is developed by teachers: 1.For e-PG-Pathshala 2.For CEC (Under Graduate) 3.For SWAYAM 4.For other MOOCs platform 5.Any other Government initiative 6.For institutional LMS	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.6_1727425131_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.6_1727425131_16010.pdf</a> <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_6_1.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_6_1.pdf</a> <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_6.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_6.pdf</a> <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_6_1.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_4_6_1.pdf</a>
		3.4.7	Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.7_1726919066_16010.xlsx">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.7_1726919066_16010.xlsx</a> <a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.7_1726919066_16010.xlsx">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.7_1726919066_16010.xlsx</a>
		3.4.8	Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h index of the Institution	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.8_1726919083_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.8_1726919083_16010.pdf</a> <a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.8_1726919287_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.4.8_1726919287_16010.pdf</a>
5	3.5 Consultancy	3.5.1	Revenue generated from consultancy and corporate training during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/DVV_3_5_1.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/DVV_3_5_1.pdf</a>
		3.5.1.1	Total amount generated from consultancy and corporate training year-	

			wise during the last five years (INR in lakhs)	
6	3.6 Extension Activities	3.6.1	Outcomes of extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.6.1_1727163108_16010.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103019/3.6.1_1727163108_16010.pdf</a>  <a href="https://iqac.dtu.ac.in/naac/naac2/criteria3/3_6_1.pdf">https://iqac.dtu.ac.in/naac/naac2/criteria3/3_6_1.pdf</a>
		3.6.2	Number of extension and outreach programs conducted by the institution through organized forums like NSS/NCC with involvement of community year wise during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_6_2.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_6_2.pdf</a>
		3.6.2.1	Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years	
7	3.7 Collaboration	3.7.1	Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years	<a href="https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_7_1.pdf">https://iqac.dtu.ac.in/naac/naac2/dvvclarification/dvv_3_7_1.pdf</a>