

2021-22

Annual Report
on
Industry Institute Interaction Activities

Submitted By

Dr. Rekha Jain

Coordinator

**(Industry Institute Interaction
Practices)**



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Index

Sr. No.	Contents	Page No.
1	Details of Industry Collaborated MoUs	3-4
2	Placements Efforts with Industry under MoUs	5-6
3	Students Internships with Industry	7-9
4	Value Added Courses Offered	10
5	Students Skill Development Activities with Industry	11
6	Industrial Visits	12-13
7	Faculty Interaction with Industry	14
8	Entrepreneurship Sessions with Industry Experts	15-17



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Details of Industry Collaborated MoUs

MOUs with industry partners offer Poornima Institute of Engineering & Technology a multitude of advantages, from improving educational outcomes and student employability to fostering research and innovation, Company Placements, Internships, Skill Development Programs and Interactive Sessions like seminars, webinars and workshops take place. These collaborations help bridge the gap between academic learning and practical industry needs, ultimately contributing to the overall growth and success of the institution. Mutually-beneficial activities (based on the MOUs) are organised in every department for every semester.

List of Active MoUs of Session (2021-22)

Sr. No.	Organisation With Which MoU is Signed	Name of the industry with whom the MoU is made, with contact details	Date of Signing MoU	Year of Signing MoU	Duration of MoU
1	Oracle	Oracle Support (onkarnath.banerjee@oracle.com)	2nd March 2019	2019	3 years
2	Red Hat	Red Hat India Pvt Ltd (aputhiya@redhat.com)	19th February 2019	2019	Permanent
3	IBM	IBM India Pvt. Ltd.	16th May 2017	2017	5 years
4	Younify Applications Private Limited	Younify Applications Private Limited (siddharth@younify.com)	16th November 2019	2019	3 years
5	CELEBAL TECHNOLOGIES PVT. LTD.	CELEBAL TECHNOLOGIES PVT. LTD. (tejalmangal@celebaltech.com)	4th December 2019	2019	Permanent
6	Rapid ops Solutions pvt. ltd	Rapid ops Solutions pvt. ltd (hello@rapidops.com)	5th December 2019	2019	Permanent
7	HELIOS WEB SERVICES	HELIOS WEB SERVICES (abhishek@heliostechservices.com)	3 rd February 2020	2020	Permanent
8	SYNORIQ	SYNORIQ (aakansha.maheshwari@synoriq.in)	4th January 2020	2020	Permanent
9	Elektrolites	Elektrolites (marketing@elektrolites.com)	20 th January 2021	2021	1 year



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

10	VMK Digitals	VMK Digitals (vivikt@gmail.com)	18th January 2021	2021	1 year
11	Club First Robotics	Club First Robotics (neel@clubfirst.org)	27th January 2021	2021	1 year
12	Johns Automation Systems	Johns Automation Systems (info@pms.in)	20th January 2021	2021	1 year
13	GIP Technologies Pvt. Ltd	GIP Technologies Pvt. Ltd gaurav.rhcss@gmail.com	2nd January 2022	2022	3 years
14	Upflairs pvt ltd	Upflairs pvt ltd siddharth@upflairs.com	5th January 2022	2022	3 years
15	Kistechno software pvt ltd	Kistechno software pvt ltd vijesh.saini@kistechnosoftware.in	14th February 2022	2020	Permanent
16	Navriti Technologies	Navriti Technologies girish.p@navriti.com	2nd April 2022	2022	2 years
17	Ybiance	Ybiance (manishramchandani@yeshaswibhav.com)	2nd May 2022	2022	2 years
18	GEEKSTER	Quantumbit Techcology Pvt Ltd (ankit@geekster.in)	16th May 2022	2022	1 year
19	KARYTECH	KARYTECH (avinash@karytech.com)	1st February 2022	2022	2 years
20	ROBOFI	ROBOFI (robofitechnologies@gmail.com)	17th February 2022	2022	1 year



POORNIMA

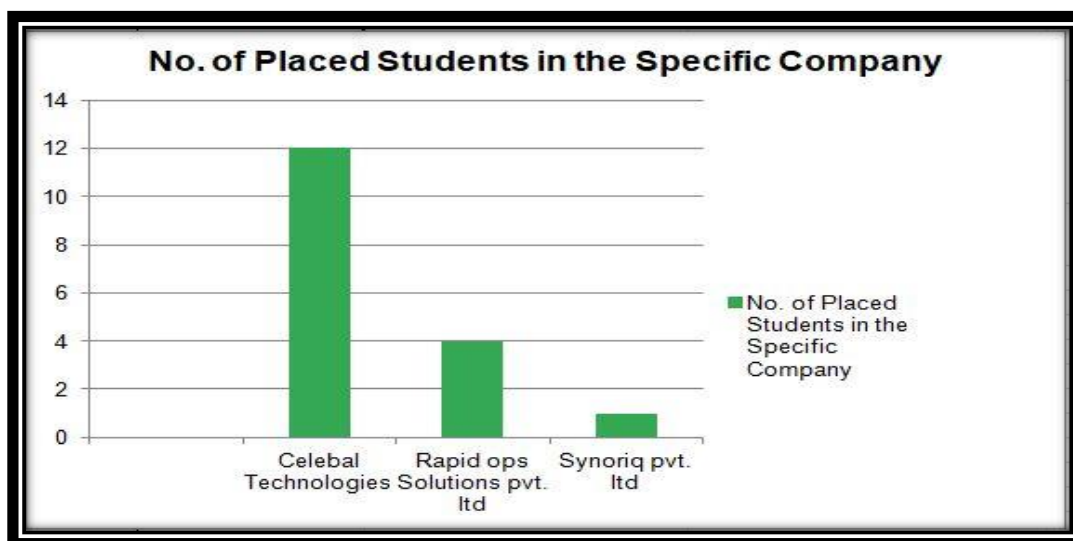
INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Placements Efforts with Industry under MoUs

Campus training and placements play a major role in shaping up the career goals of students. To cater this, an independent Training and Placement Cell is in function in the institute since 2008. The Training and Placement Cell is headed by Concerned Officers and supported by Departmental coordinators. The vision of the training and placement cell is “Transforming every student - an employer's choice”. Our mission is “Develop the students to face global competitive world with confidence and attain desired placement”. In PIET Session 2021-22 total 182 students has got placed in industry whereas 17 were got placed in Specific Companies who are having legal partnership with PIET.

Sr. No.	Name of MoU Signed Company	No. of Placed Students in the Specific Company	Total No. of Placed Students (Session 2021-22)
1	Celebal Technologies	12	182
2	Rapid ops Solutions pvt. ltd	04	
3	Synoriq pvt. ltd	01	





POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

List of specific students placed in the industries under MoUs (2021-22)

S.No.	Name of student who has been placed	Program graduated from	Name of the employer with contact details	Pay package at appointment (in INR per annum)
1	PURVANSI SINGH	B.Tech-CS	Celebal (hr@celebaltech.com)	8
2	KHYATI ARORA	B.Tech-CS	Celebal (hr@celebaltech.com)	5.5
3	AKSHAT SARAF	B.Tech-CS	Celebal (hr@celebaltech.com)	5
4	ANMOL AGARWAL	B.Tech-CS	Celebal (hr@celebaltech.com)	5
5	AYUSH LAXKAR	B.Tech-CS	Celebal (hr@celebaltech.com)	5
6	BHAVESH KUMAWAT	B.Tech-CS	Celebal (hr@celebaltech.com)	5
7	CHETAN	B.Tech-CS	Celebal (hr@celebaltech.com)	5
8	KRISHNA GUPTA	B.Tech-CS	Celebal (hr@celebaltech.com)	5
9	MAHIMA SINGHAL	B.Tech-CS	Celebal (hr@celebaltech.com)	5
10	RANJAN SINGH	B.Tech-CS	Celebal (hr@celebaltech.com)	5
11	SHIV KUMAR BAGHEL	B.Tech-CS	Celebal (hr@celebaltech.com)	5
12	TANISHKA KOTHARI	B.Tech-CS	Celebal (hr@celebaltech.com)	5
13	NAMAN AIRAN	B.Tech-CS	rapidops (hr@rapidops.com)	1.44
14	YASHVI SAXENA	B.Tech-CS	rapidops (hr@rapidops.com)	1.44
15	YUVRAJ	B.Tech-CE	rapidops (hr@rapidops.com)	1.44
16	JAVED GOURI	B.Tech-CE	rapidops (hr@rapidops.com)	1.44
17	KANICA JANGID	B.Tech-CS	Synoriq (deepanshijain31@gmail.com)	1.32



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Students Internships with Industry

The primary objective of student internships with collaborated industries is to bridge the gap between academic learning and practical, real-world experience. These internships provide students with hands-on experience, industry exposure, and an opportunity to apply their theoretical knowledge in a professional setting. In session 2021-22 more than 25 students have completed their internships in PIET collaborated companies like **Celebal Technologies, Kistechnosoftware Pvt. Ltd and IBM etc.**

Summary Sheet of internship in MoUs signed company

Sr. No.	Name of MoU Signed Company	No. of Students offered internships in the Specific Company
1	Celebal Technologies	26
2	Kistechnosoftware Pvt. Ltd	01
3	IBM	01



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Details of Students Internships with Collaborated Companies (2021-22)

S. No.	Registration No.	Student Name	Industrial Training Topic	Company Name
1	PIET18CS001	AACHAL KALA	Machine Learning	Celebal Technologies
2	PIET18CS006	AASTHA GUPTA	Python with Django	Celebal Technologies
3	PIET18CS017	ANMOL AGARWAL	Machine Learning	Celebal Technologies
4	PIET18CS032	AYUSH LAXKAR	Devops	Celebal Technologies
5	PIET18CS033	BALVINDER SINGH	Node JS	Celebal Technologies
6	PIET18CS034	BHAVANI SHANKAR PUROHIT	Python (Diango Framework)	Celebal Technologies
7	PIET18CS035	BHAVESH KUMAWAT	Devops	Celebal Technologies
8	PIET18CS046	DEEPANSHU SAINI	Machine Learning	Celebal Technologies
9	PIET18CS048	DHRUV SEVAK	ML	Celebal Technologies
10	PIET18CS050	DIVYAM SHARMA	DJANGO Python Framework	Celebal Technologies
11	PIET18CS059	HARSH RAI	Web Development	Celebal Technologies
12	PIET18CS065	ISHIKA JAIN	SQL	Celebal Technologies
13	PIET18CS074	KHYATI ARORA	Machine Learning	Celebal Technologies
14	PIET18CS084	MAHIMA SINGHAL	SQL	Celebal Technologies
15	PIET18CS087	MAYANK CHATURVEDI	Web Application(FLASK)	Celebal Technologies
16	PIET18CS093	MOHIT SANKHLA	Full Stack Java Development	Celebal Technologies
17	PIET18CS100	NIKHIL GUPTA	NODE JS	Celebal Technologies
18	PIET18CS101	NIKHIL JAIN	Web Development using PYTHON DJANGO	Celebal Technologies
19	PIET18CS111	PRIYANSHU JAIN	Machine Learning	Celebal Technologies
20	PIET18CS114	RAHUL CHHABLANI	Machine Learning	Celebal Technologies
21	PIET18CS127	SAGAR GYANCHANDANI	Machine Learning	Celebal Technologies
22	PIET18CS132	SHRUTI JAIN	SQL	Celebal Technologies
23	PIET18CS144	TANISHKA KOTHARI	SQL	Celebal Technologies
24	PIET18CS146	TWISHAM MISTRY	Database -SQL	Celebal Technologies
25	PIET18CS165	MUKUND MADHAV	Machine Learning	Celebal Technologies
26	PIET18CS167	PRAKHAR MEHRISHI	Machine Learning	Celebal Technologies
27	PIET18CS090	MEGHNA MATHUR	PHP	Kistechno Software's Pvt.Ltd.



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

28	PIET20CS018	AKSHAY KUMAR HIRAN	Cyber Security, Roles, Process & Operating System Security	IBM
----	-------------	-----------------------	---	-----

Sample Certificates





POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Value Added Courses Offered

Value-added courses are designed to supplement the core curriculum by providing students with additional skills and knowledge that are directly relevant to the industry. These courses aim to enhance students' employability, prepare them for specific industry demands, and bridge the gap between academic learning and practical application. PIET collaborates with various industry partners to develop and offer these value-added courses. Such collaborations ensure that the content is aligned with current industry standards and trends, offering students a competitive edge in the job market. In the academic session 2021-22 due to legal partnership of **Celebal Technologies** more than 600 Microsoft Specialization certificates have been completed.

List of Value Added Courses (2021-22)

Sr. No.	Name of Add on /Certificate /Value added programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Certificate Course on Microsoft Azure AI Fundamentals	Microsoft AI-900/21-22	2021-22	1	42 hours	223	222
2	Certificate Course on Microsoft Azure Data Fundamentals	Microsoft DP-900/21-22	2021-22	1	42 hours	211	210
3	Certificate Course on Microsoft Azure Fundamentals	Microsoft AZ-900/21-22	2021-22	1	42 hours	227	226



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Industrial Visits

The primary goal of an industrial visit is to provide students with firsthand exposure to industrial environments, operations, and practices. It aims to bridge the gap between theoretical knowledge and practical application by allowing students to observe real-world processes and interact with industry professionals. PIET organizes these visits in collaboration with industry partners to enhance the educational experience of students. Collaborated companies are typically those with whom PIET has formal agreements, partnerships or MoUs.

List of Industrial Visits (2021-22)

S. NO.	Name of Industry	Date
1	INDUSTRIAL VISIT AT BHASKAR PLANET & CIPET, JAIPUR	18 th November 2021
2	INDUSTRIAL VISIT AT JAIPUR METRO CORPORATION LTD, JAIPUR	17 th November 2021



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Students Skill Development Activities with Industry

Students Skill Development Sessions and Workshops with Industry at PIET were designed to bridge the gap between academic knowledge and industry requirements. These programs included various technical workshops, seminars, and hands-on training sessions led by industry experts of various MoUs signed companies like **Exeliq Tech. Solutions Pvt. Ltd, VMK Digitals, Johns Automation Systems, , Karytech** etc. The initiative aimed to enhance students' practical skills, align their education with current industry trends, and prepare them for real-world challenges. Through these programs, PIET emphasized experiential learning, encouraging students to engage with cutting-edge technologies and methodologies used in their respective fields.

List of these Activities are:-

Sr. No.	Name of Activity	Date	Duration	Company Name	Report Link
1	Report on Skilling Development Program on Auto Cad Software	17 th - 18 th March 2022	2 Days	Exeliq Tech. Solutions Pvt. Ltd	https://drive.google.com/file/d/10BKocKcJQj9nJkQGqgxoA9eRzvp_I5Ad/view?usp=sharing
2	3 Days Skilling Program on Integrated Circuit	1 st -3 rd September 2021	3 Days	VMK Digitals	https://drive.google.com/file/d/1KYq8Mm7w0FTFvq5WCA-Ech2fNUFAPbiP/view?usp=sharing
3	3 Days Workshop on IOT for Home Automation	2 nd -11 th October 2021	3 Days	Johns Automation Systems	https://drive.google.com/file/d/1s5o9N1GsjuYO8zNg9F9ZSmoqspO0IKP2/view?usp=sharing
4	Skilling Program on Plc Scada	21st-23rd August 2021	6 Days	Johns Automation Systems	https://drive.google.com/file/d/1U4ub8pJ5GeitUmm4o7-4aZCotyYjMM/view?usp=sharing



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

5	Report on Digital Manufacturing and Industry 4.0	8 th -9 th April 2022	1 Day	Exeliq Tech. Solutions Pvt. Ltd	https://drive.google.com/file/d/1TrxPwhap4SRPwV6jXVLetcuVzIgrdluP/view?usp=sharing
6	Report on Workshop on Iot From Idea To Prototype: Rapid Prototyping Techniques	18 th -20 th May 2022	3 Days	Karytech	https://drive.google.com/file/d/1sBsTeK7Rcm1libR2TKvKJvx5CCP8Ak-k/view?usp=sharing
7	Report on Skilling Development Program on Solid Works Software	20 th -21 st March 2022	2 Days	Karytech	https://drive.google.com/file/d/1U3EeEiLfp8TKCDN0aM_gfTn_Ezyek3m3/view?usp=sharing



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Faculty Interaction with Industry

Faculty Learning with Industry at PIET was initiatives aimed at fostering collaboration between academia and industry. Programs involved PIET faculty members participating in industry-oriented learning experiences (FDPs and Workshops) to stay updated with the latest trends and technologies.

List of these Activities are:-

Sr. No.	Name of Activity	Date	Duration	Company Name	Report Link
1	Oracle Academy Orientation Session	1 st September 2021	1 Day	Oracle Support	https://drive.google.com/file/d/14hxQdpHeT0sjyYCsNDITmOJN6doPKIcm/view?usp=sharing
2	One-Day Orientation Program on Awareness of Red Hat Training and certification process	6 th April 2022	1Day	Red Hat India Pvt Ltd	https://drive.google.com/file/d/1HaKBl6EHfdTA3TZxderMBdNiMnIdiQjY/view?usp=sharing
3	Red Hat Faculty Training Program	18 th April 2022	45 days	Red Hat India Pvt. Ltd	https://drive.google.com/file/d/1mD3za6XTN3eY66dW1Rbgo69O6hnrF1li/view?usp=sharing
4	Faculty Development Program on PCB Design, Soldering, Assembly and Enclosure Development using a PCB Milling machine, Laser Cutter, and 3D Printer	19 th - 21 st April 2022	3 Days	sincgrid LLP	https://drive.google.com/file/d/1Uh91Qr82EN8MU_Ou-xhClboSmU6Ys3o/view?usp=sharing



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Entrepreneurship Sessions with Industry Experts

Entrepreneurship Sessions with Industry at PIET were dynamic sessions aimed at fostering entrepreneurial skills among students. Organized by the Poornima Business Incubation Center (PBIC) and IDEA Lab, these sessions brought together aspiring entrepreneurs and industry leaders to explore the nuances of starting and scaling a business. The sessions included workshops, interactive discussions, and mentorship opportunities, where students could learn about business ideation, market analysis, funding strategies, and innovation from experienced professionals. These engagements were designed to inspire and equip students with the knowledge and skills needed to launch their own ventures, aligning their academic pursuits with entrepreneurial ambitions.

List of Sessions are:-

Sr. No.	Name of Activity	Date	Report Link
1	National Startup Day at IDEA Lab	23th January 2022	https://drive.google.com/file/d/1FXb-GJ6x8LXDOOmUEKeMd3wk38DbCGzU/view?usp=sharing
2	Ideation Workshop	22 nd February 2022	https://drive.google.com/file/d/1BE929XHcfveoTdVhA9nE9bdHu7LS3-a9/view?usp=sharing
3	Seminar on Design Searching and Filing Workshop	24 th February 2022	https://drive.google.com/file/d/1yM3VFdwTI63nFpspkkBal3ou9JqVM6eu/view?usp=sharing
4	Webinar on Process of Innovation Development & Technology Readiness Level(TRL)" & "Commercialization of Lab Technology & Tech- Transfer	10 th January 2022	https://drive.google.com/file/d/1tXqS31MsD7pusDK5lbtWPz6OSi-w2ejx/view?usp=sharing
5	Workshop on World Intellectual Property Day	24 th - 26 th January 2022	https://drive.google.com/file/d/1mIqEHlTD6sx85oGk7T5KI06RvYlyKbom/view?usp=sharing



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

6	Seminar on IPR Awareness Program	26 th April 2022	https://drive.google.com/file/d/1dQAgJskqyOpbIvRDl2akavlsFuwmzueR/view?usp=sharing
7	Webinar on Achieving “Value Proposition Fit” & “Business Fit”	11 th June 2022	https://drive.google.com/file/d/1U8UWZa3UFMUUp_A9aImUF707aQQiC9L76/view?usp=sharing
8	Webinar on " Navigating the Frontier: Entrepreneurial Insights inti healthcare IT Innovations"	16 th December 2021	https://drive.google.com/file/d/1E8RJMLCozV7st9IBs2JvzT9TUBaonQpV/view?usp=sharing
9	Entrepreneurship in 21st Century “Campus Entrepreneur Master Class”	27 th May 2022	https://drive.google.com/file/d/1rLiB556hIrp1xV8eebwmw9t2N_i/view?usp=sharing
10	An Interactive Seminar on How to Build a Startup From Bottom to Top	10 th June 2022	https://drive.google.com/file/d/1A6U9Umr6M18bOD45qHlWxh0zYW2jPaUW/view?usp=sharing
11	Expert Talk On “Development of Company Resources through Virtualization Technology”	10 th February 2022	https://drive.google.com/file/d/1B3xaz_TR0v8n-pZUzdPI2hEHiJuIu4Og/view?usp=sharing
12	Workshop on "Enterpreneurship skills attitude and behaviour development "	19 th February 2022	https://drive.google.com/file/d/11UYav7DkYMX7FEvQKTvwG9jwWEed6G0Rw/view?usp=sharing
13	An online Session on Why, What and how of patents	27 th October 2021	https://drive.google.com/file/d/1kClIPs2Py5sb8yP7Sjy_2klQTyOWSof/view?usp=sharing
14	Webinar on Achieving Problem-Solution Fit & Product-Market Fit	23 rd February 2022	https://drive.google.com/file/d/1GYKaHZNQI8MnnFzc4r3xcjhYex5x4AkY/view?usp=sharing



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

15	Session on Industry Readiness for Students	10 th July 2021	https://drive.google.com/file/d/1HOeYW41Da1uVD_OnpZn2tu0npfwXtX3d/view?usp=sharing
16	Project Exhibition of Start-ups Developed & Linkage with Innovation	25 th June 2022	https://drive.google.com/file/d/13fWvhTtbEzYEGqbs2O0VtyYpjn-5pXz9/view?usp=sharing